

FULL CURRICULUM VITAE

Dirk Emiel Marie VAN RAEMDONCK



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PRIVATE ADDRESS : Olmendreef 39, B-3110 Rotselaar, Belgium

NATIONALITY : Belgian

DATE AND PLACE OF BIRTH : 15 April 1959, Beveren-Waas, Belgium

MARITAL STATUS : Married on 4 July 2009 with Noëlla Bethuyne

CHILDREN: Maaïke Van Raemdonck °14-07-1989
Stijn Van Raemdonck ° 17-09-1990
Jasmijn Van Raemdonck ° 06-01-1994
Louise Van Raemdonck ° 07-08-2009
Hélène Van Raemdonck °29-03-2012

MILITARY SERVICE : 1993 (reserve-luitenant)

EDUCATION :

1965-1971: Primary School: Sint-Thomas College, Antwerp
1971-1977: High School: Sint-Thomas College, Antwerp (Latin-Greek)
1977-1984: Medical School: Catholic University Louvain

UNIVERSITY DIPLOMAS :

28 June 1980: Bachelor in Medicine, Cum Laude: Katholieke Universiteit Leuven
29 June 1984: Doctor in Medicine, Magna Cum Laude: Katholieke Universiteit Leuven

31 July 1990: Consulting Physician in Surgery: Katholieke Universiteit Leuven

22 May 1998: Doctor in Medical Sciences: Katholieke Universiteit Leuven

10 June 2004: Certificate in Hospital Management: Katholieke Universiteit Leuven

PHD Thesis :

Public Defense: 22/05/1998 Doctor in Medical Sciences KU Leuven (Promotor: Prof Dr T. Lerut; co-promotor: Prof Dr W. Flameng.)

Lung Viability after Circulatory Arrest; an experimental study in rabbits. Acta Biomedica Lovaniensia, 170. Leuven University Press, 1998

SPECIFIC TRAINING :

21 March 2006: Good Clinical Practice (GCP), Leuven

7 September 2018: Good Clinical Practice (GCP), Leuven

POSTGRADUATE TRAINING :

- 01/08/1984-31/07/1986 : Assistant in training, Department of general surgery, Virga Jesse Ziekenhuis, Hasselt, Belgium (Dr J Kesteman)
- 01/08/1986-31/12/1989 : Assistant in training, Department of general surgery, University Hospitals Leuven, Belgium (Prof Dr JA Gruwez)
- 01/01/1990-31/12/1990: Registrar, Department of thoracic surgery, East Birmingham Hospital, Birmingham, U.K. (Prof HR Matthews)
- 01/01/1991-30/06/1991: Research Fellow, Department of thoracic surgery, Memorial Sloan-Kettering Cancer Center, New York, New York, USA (Dr RJ Ginsberg)
- 01/07/1991-31/12/1991: Transplant Registrar, Cardiothoracic Transplant Unit, Freeman Hospital, Newcastle-upon-Tyne, U.K. (Prof JH Dark)

PROFESSIONAL TITLES :

29/06/1984: doctor in de genees-, heel-, en verloskunde (niveau 1)

07/08/1990: geneesheer-specialist in de heelkunde (niveau 2)

25/06/2026: arts-specialist in de thoracale heelkunde (niveau 2)

SCHOLARSHIPS – GRANTS :

1990: Research Scholarship ISDE (Tokyo)
1990: Grant Foundation Horlait-Dapsens (Brussels)
1991: Nato Research Fellowship (Brussels)
1994 - 1997: NFWO-Levenslijn 7.0036.94 (Brussels)
1997 - 1999: FWO G.0298.98 (Brussels)
1999 - 2014: FWO G.3C04.99 (Brussels): Senior Clinical Investigator
2000 - 2005: FWO G. 0155.00 (Brussels)
2001 - 2003: KUL OT/TBA/01/41 (Leuven)
2002 - 2005: FWO G.0093.02 (Brussels)
2005 - 2006: ISHLT Research Fellowship Award (Dr A. Neyrinck)
2003 - 2007: KUL OT/03/55 (Leuven)
2006 - 2008: FWO G.0576.06 (Brussels)
2007 - 2010: FWO G.0282.07 (Brussels)
2010 - 2011 : ESOT Senior Clinical Research Grant (Groningen)
2011 - 2015: KUL OT/11/79 (Leuven)

AWARDS :

01/06/1990 : Prize for the best presented junior paper at the Midlands Cardiothoracic Surgical Meeting, Leicester, U.K.
06/05/1995: Prize A Duprez (Royal Belgian Society for Surgery) for the best paper published in the Acta Chirurgica Belgica 1994, Brussels.
09/12/1998: Prize J. Bernheim (Cardiac Surgical Foundation) for cardiothoracic research, Brussels
28/04/2000: Prize R. Kiekens (Royal Belgian Society for Surgery) for the best experimental work, Knokke.
01/11/2000: Brompton Prize for the best presented paper during the 8th European Conference on General Thoracic Surgery, London, U.K.
20/11/2010: BACTS prize for best abstract presented at the 15th Congress on Cardio-thoracic Surgery by the Belgian Association for Cardio-thoracic Surgery, Brussels, Belgium
17/11/2012: BACTS prize for best abstract presented at the 17th Congress on Cardio-thoracic Surgery by the Belgian Association for Cardio-thoracic Surgery, Gent, Belgium

LABORATORY WORK :

- 01/01-30/06/91: Development of a lung perfusion model in rats, Rockefeller Center, Memorial Sloan-Kettering Cancer Center, New York, New York, USA
- 01/01-31/12/92: Lung ischemia in rabbit reperfusion model. Centrum voor Experimentele Heelkunde en Anaesthesiologie, K.U.Leuven, Leuven, Belgium.
- 01/04/94-24/01/97 Lung viability after circulatory arrest. Centrum voor Experimentele Heelkunde en Anaesthesiologie, K.U.Leuven, Leuven, Belgium.
- 01/09/99-30/09/02: Warm ischemia in pulmonary grafts. Centrum voor Experimentele Heelkunde en Anaesthesiologie, K.U.Leuven, Leuven, Belgium.
- 01/10/02-30/09/05: Ex vivo evaluation of marginal donor lungs. Centrum voor Experimentele Heelkunde en Anaesthesiologie, K.U.Leuven, Leuven, Belgium.
- 01/10/05-present: Ex vivo treatment of extended criteria donor lungs. Laboratory for Experimental Surgery, K.U.Leuven, Leuven, Belgium.
- 01/10/07-30/09/11: The impact of brain death on donor lungs. Laboratory for Experimental Surgery, K.U.Leuven, Leuven, Belgium.

PHD STUDENTS**Promotor**

Ir. Nele GEUDENS: Inflammation in a Murine Model of Lung Ischemia Reperfusion Injury. Promotor: Prof Dr D. Van Raemdonck; co-promotor: Prof Dr G. Verleden en Prof Dr E. Verbeken. Public defense: 10/12/2007 Doctor in Medical Sciences KU Leuven

Dr Filip REGA: Evaluation and Preservation of Lungs from Non-Heart-Beating Donors; an Experimental Study in Pigs. Promotor: Prof Dr D. Van Raemdonck; co-promotor: Prof Dr T. Lerut. Public defense: 05/05/2009 Doctor in Biomedical Sciences KU Leuven

DVM Caroline MEERS: The use of extended criteria donors for lung transplantation; a clinical and experimental study. Promotor Prof Dr D. Van Raemdonck; co-promotor: Prof Dr G. Verleden. Public defense: 29/06/2011 Doctor in Biomedical Sciences KU Leuven

Dr Arne NEYRINCK: Donor lung injury: pathophysiological evaluation and cellular mechanisms. Promotor Prof Dr D. Van Raemdonck; co-promotor: Prof Dr M. Matthay. Public defense: 25/06/2012 Doctor in Biomedical Sciences KU Leuven

MSc Shana WAUTERS: Assessment of donor lung injury following brain death; a clinical and experimental study. Promotor Prof Dr D. Van Raemdonck; co-promotor: Prof Dr G. Verleden, Prof Dr J. Van Loon. Public defense: 03/07/2012 Doctor in Biomedical Sciences KU Leuven.

Dr Caroline VAN DE WAUWER: Selection, preservation and evaluation of lungs from donors after circulatory death. Promotors Prof Dr D. MA Mariani; Prof Dr D. Van Raemdonck; co-promotor: Dr M.E. Erasmus. Public defense: 31/03/2014 Doctor Rijksuniversiteit Groningen, Nederland.

MSc Jana SOMERS: As Study on Major Obstacles in Lung Transplantation: donor organ shortage, Primary Graft Dysfunction, and Chronic Rejection. Promotor Prof Dr D. Van Raemdonck; co-promotor: Prof Dr G. Verleden, Prof B. Vanaudenaerde. Public defense: 12/04/2016, Doctor in Biomedical Sciences KU Leuven.

Co-promotor

DVM Stéphanie DE VLEESCHAUWER: Tackling major pitfalls in lung transplantation. Promotor Prof Dr G. Verleden; co-promotor Dr B. Vanaudenaerde. Public defense: 29/06/2011, Doctor in Biomedical Sciences KU Leuven.

MSc Stijn VERLEDEN: Risk factors and phenotypes of chronic rejection after lung transplantation. Promotor: Prof B. Vanaudenaerde; co-promotor: Prof Dr L. Dupont. Public defense: 13/05/2013, Doctor in Biomedical Sciences KU Leuven.

Dr An MARTENS: Novel strategies to increase the number and quality of donor lungs for transplantation. Promotor: Prof Dr A. Neyrinck; co-promotor: Prof B. Vanaudenaerde. Public defense: 07/02/2017, Doctor in Biomedical Sciences KU Leuven.

Dr Sofie ORDIES: Assessment and management of donor lungs for transplantation. Promotor: Prof Dr A. Neyrinck; co-promotor: Dr S. Verleden. Public defense: 22/09/2020, Doctor in Biomedical Sciences KU Leuven.

Dr Anna FRICK: Mechanisms and management of early graft dysfunction after lung transplantation. Promotor: Prof Dr A. Neyrinck; co-promotor: Prof dr K. Hoetzenecker; Dr S. Verleden. Public defense: 10/06/2022, Doctor in Biomedical Sciences KU Leuven.

POSTGRADUATE STUDENTS**Co-promotor**

Dr Alessia STANZI: Preimplantation preservation: do we need to cool down the lungs after EVLP? Promoters Prof Dr G. Cantaluppi; co-promotor: Prof Dr L. Santambrogio. Università Degli Studi Di Milano, Italy, Academic Year 2011-2012.

MASTER STUDENTS**Promotor**

MSc Lien TIMMERMANS: Therapeutische strategieën in de preventie van warme ischemie-reperfusieschade in de muizenlong. Co-promotor: Prof Dr G. Verleden. Begeleider: MSc Nele Geudens. Public defense: 05/2006.

MSc Laura LOPOPOLO: Longschade na hersendood in een muismodel. Begeleider: MSc Shana Wauters. Public defense: 19/05/2011.

MD Sofie VISKENS: Single-center 20-year experience with surgical treatment of thymic tumours. Co-promotor: Dr H. Van Veer. Defense 06/2014.

MD Jan NIJS: Complications after lung transplantation needing surgical resection of the allograft or native lung. Co-promotor: Prof Dr R. Vos and Prof Dr I. Jochmans. Defense 05/2014.

MD Laurence BERTRAND: A surgical take on broncho-pulmonary aspergillus; 20 years experience. Co-promotor: Dr H. Decaluwé. Defense 05/2014.

MD Zoë PIRONET: Lung transplantation in cystic fibrosis patients; an analysis of 24 years of single-center experience. Co-promotor: Dr L. Ceulemans. Defense 06/2016.

MD Julie DE BEULE: Ten-year experience with intra-operative veno-arterial extracorporeal membrane oxygenation. Co-promotor: Prof Dr A. Neyrinck and Dr L. Ceulemans. Defense 06/2016.

MD Janne BROUCKAERT: Double-lung versus heart-lung transplantation for pulmonary arterial hypertension; a single-center experience and literature review. Defense 06/2017

MD Gavin LO: Lung transplantation for interstitial lung disease; literature review and single-centre experience UZ Leuven. Defense 06/2017

MD Simon VAN CAUWENBERGH: Retrospectieve analyse van de chirurgische behandeling voor mediastinale cystische malformaties over een verloop van 25 jaar in UZ Leuven. Defense 06/2018

MD Mathieu LACQUET: Surgery for mediastinal neurogenic tumors: a single-center review. Defense 06/2018.

MD Quinten VERHALLEMAN: Is vroegtijdige chirurgie bij prenataal gediagnosticeerde asymptomatische CPAM verantwoord? Defense 06/2018.

MD Mennes TILLO: Treatment of pneumothorax: are guidelines still valid in 2017? Defense 06/2018.

MD Freya VAN LAERE: Longmetastasectomie: wat is de evidentie dat deze behandeling bijdraagt tot de overleving? Defense 06/2018.

MD Thomas WINCKELMANS: Segmentectomy or lobectomy for early-stage non-small cell lung cancer; a systematic review and meta-analysis. Defense 06/2019.

MD Marie COESENS: De noodzaak van lymfeknoopdissectie bij verwijderen van longmetastasen: een literatuurstudie. Defense 06/2019.

MD Christelle VANDERVELDE: Impact of surgical intervals on outcome after lung transplantation: a retrospective cohort study. Co-promotor: dr L. Ceulemans. Defense 06/2020.

Co-promotor:

MD Bart CLAES: Reconstruction of Mediastinal vessels in mediastinal-pulmonary malignancies: a single institution experience. Promotor: Prof Dr I. Fourneau. Defense 05/2014.

MD Cedric VANLUYTEN: Outcome after lung transplantation from donation after euthanasia (DCD V). Promotor: prof dr L. Ceulemans. Defense 06/2021.

MD Caroline BOELHOUWER: The effect of combined thoraco-abdominal normothermic regional perfusion on clinical lung transplantation. Promotor: prof dr L. Ceulemans; co-promotor: prof dr A. Neyrinck; prof dr F. Rega. Defense 06/2022.

MD Naussicäa LEMMENS: Enhancing accessibility to lung transplantation for small-sized patients: Single-centre cohort from deceased donor lobar lung transplants. Promotor: prof dr L. Ceulemans; Defense 06/2024.

Academic Responsible:

MD Isabelle LUTZ: Track X; Product Innovation Project (PIP): When Human Body meet Technology. Leuven Community for Innovation driven Entrepreneurship (LCIE project), Entrepreneurship Academy, Faculty of Economics and Business, KU Leuven. Defense 05/2018.

HOSPITAL APPOINTMENTS :

10/1982-02/1983:	Medical student, department of general surgery, Verwoerd and Kalafong Hospitals, University of Pretoria, Pretoria, RSA (Prof Dr Mieny)
07-08/1983:	General Medicine, Hospital of Gaafour, Gafour, Tunisia
01/08/1984-31/07/1986:	Surgical assistant , Virga Jesse Hospital, Hasselt, Belgium (Dr J Kesteman)
01/08/1986-31/12/1989:	Surgical assistant, University Hospitals of Leuven, Belgium (Prof Dr JA Gruwez)
01/01-31/12/1990:	Registrar in Thoracic Surgery, East Birmingham Hospital, Birmingham, U.K. (Mr HR Matthews)
01/01-30/06/1991:	Research Fellow, Sloan-Kettering Institute, New York, New York, USA (Dr RJ Ginsberg)
01/07-31/12/1991:	Transplant Registrar, Cardio-Thoracic Transplant Unit, Freeman Hospital, Newcastle-upon-Tyne, U.K. (Mr JH Dark)
01/01/1992-present:	Staff Member, department of thoracic surgery, UZ Leuven.
01/11/2001-30/09/2024:	Head of Clinic, department of thoracic surgery, UZ Leuven.
01/10/2024-30/09/2025:	Consultant, department of thoracic surgery, UZ Leuven.

01/10/2006-30/09/2024: Chair Transplantation Council, UZ Leuven.
01/10/2016- 30/09/2024: Head of Transplantation Center
24/06/2026-30/09/2026: Medical Director AZ Sint Maria Halle

ACADEMIC POSITIONS :

1994: Substitute, Faculty of Medicine, Katholieke Universiteit Leuven
1998: Assistant Professor, Faculty of Medicine, Katholieke Universiteit Leuven.
2001: Senior Docent, Faculty of Medicine, Katholieke Universiteit Leuven
2005: Associate Professor, Faculty of Medicine, Katholieke Universiteit Leuven
2009: Full Professor of Surgery, Faculty of Medicine, Katholieke Universiteit Leuven
2010-2011: Chair, Department of Surgery, Katholieke Universiteit Leuven
2012-2020: Program Director Master in Medicine, Faculty of Medicine, Katholieke Universiteit Leuven
2024: Emeritus Professor, Faculty of Medicine, KU Leuven University

BOARD POSITIONS :

2008 – 2015: International Advisory Board Transplantationszentrum
UniversitätsSpital Zürich, Zürich, CH.
2008 – present: Board of Directors, Eurotransplant International Foundation (member
A lung), Leiden, NL.
2012 – present: Bestuur Faculteit Geneeskunde, KU Leuven, Leuven, B
2014 – present: Treasurer Alfagen, Alumni Faculteit Geneeskunde, Leuven, B.
2016 – 2019: International Society for Heart and Lung Transplantation, Addisn, Tx, USA.
2020 – present: Supervisory Board, Eurotransplant International Foundation, Leiden, NL.
2022 - present: Board, Tijdschrift voor Geneeskunde en Gezondheidszorg
2023 -: International Advisory Board Transplantationszentrum UTC
Hamburg, Germany.
2023-2024: Treasurer, International Thymic Malignancy Interest Group
2023 - present: Board & General Assembly, AZ Maria Ziekenhuis Halle VZW
2024-2025: Vice-president, International Thymic Malignancy Interest Group
2024 - present: Superior Council of Medical Specialists and General Practitioners
([Hoge Raad](#)).
2025 - present: Board & General Assembly, CUROZ network vzw

2025-2026: President, International Thymic Malignancy Interest Group

ACADEMIC JURY :

- 07-06-1999: Dr O. Detry: "Modifications fonctionelles et tissulaires induites par la préservation et la reperfusion des greffons pulmonaires". University of Liège (Belgium).
- 12-12-2000: Dr Y-I. Kim: "Influence of Na⁺/H⁺ exchange inhibition on myocardial preservation for transplantation and complex cardiac surgery". K.U. Leuven (Belgium).
- 09-07-2001: Dr J. Hendriks: "Pulmonary Metastases: therapeutic applications of isolated lung perfusion". University of Antwerp (Belgium).
- 24-10-2003: Dr D. Aitchison: "Functional assessment of the non-heart beating donor lung". University of Newcastle upon Tyne, UK.
- 22-10-2003: Dr W. Wuyts: "The role of the human airway smooth muscle cell in asthma and chronic rejection", K.U. Leuven (Belgium)
- 12-07-2005: Dr V.S. Avlonitis: "The role of brain death in donor lung injury and primary graft dysfunction after pulmonary transplantation". University of Newcastle upon Tyne, UK.
- 07-12-2005: Dr Ö. Birim: "Assessment of preoperative condition and postoperative outcome in nonsmall cell lung cancer surgery". Erasmus Universiteit Rotterdam, the Netherlands.
- 26-06-2007: Dr D. Monbaliu: "Tolerance of livers to warm ischemia in a preclinical model of liver transplantation from non-heart-beating donors"
- 09-05-2009: External assessor promotion Prof dr P. Van Schil, University Antwerp.
- 06-11-2009: Hospitolo-facultaire benoemingscommissie voor Prof J. Lamote diensthoofd thoraxheelkunde UZ Brussel
- 15-09-2010: Kathleen Lerut: "De invloed van begeleide revalidatie op de inspanningscapaciteit bij levertransplantatiepatienten" Masterproef revalidatiewetenschappen en kinesithérapie.
- 13-01-2011: External Reviewer Aeres Inserm U927 Dr T. Hauet, Poitiers, France
- 17-06-2011: Chair doctoral thesis Dr G. Sergeant: De prognostische impact van perioperatieve kankercel disseminatie en immuunsuppressie bij het reseceerbaar ductaal pancreasadenocarcinoom, KU Leuven, Leuven.

- 23-09-2011: Chair doctoral thesis Dr Q. Liu: De prognostische impact van perioperatieve kankercel disseminatie en immuunsuppressie bij het reseceerbaar ductaal pancreasadenocarcinoom, KU Leuven, Leuven.
- 18-05-2012: external assessor promotion Dr Loic Lang-Lazdunski, Kings College London
- 21-06-2012: internal assessor doctoral thesis Dr Ina Jochmans: “Tackling delayed graft function after transplantation of higher-risk donor kidneys”, KU Leuven, Leuven.
- 31-07-2012: external assessor promotion Dr Frank D’Ovidio, Columbia University College of Physicians and Surgeons, New York, NY.
- 12-02-2012: Dr R. Briot: “Évaluation et traitements de l’ischémie-reperfusion pulmonaire”. Habilitation à Diriger des Recherches, University Joseph Fourier Grenoble, France.
- 11-08-2013: external assessor PhD thesis Dr Wolfgang Jungraithmayr, University of Zurich, Switzerland.
- 17-10-2013: Dr Ronald A.M. Damhuis. Determinants of postoperative mortality after cancer surgery. Proefschrift Erasmus Universiteit Rotterdam, the Netherlands.
- 01-11-2013: external referee appointment Dr Gosta Pettersson, Cleveland Clinic Lerner College of Medicine of Case Western Reserve University, OH.
- 27-06-2014: criticus Master Thesis Thibault De Jaeger: Aerobic capacity in patients with chronic liver disease; determinants, prognostic value and response to liver transplantation. A systematic review. Faculteit Bewegings- en Revalidatiewetenschappen, KU Leuven.
- 11-08-2014: external assessor promotion assistant professor Dr Wolfgang Jungraithmayr, University of Zurich, Switzerland.
- 30-12-2014: external assessor promotion associate professor Dr Christopher Wigfield, University of Chicago, IL, USA.
- 24-08-2015: internal assessor doctoral thesis Kristof Thys: “Should minors and young adults qualify as potential living kidney donors?”, KU Leuven, Leuven.
- 02-05-2016: Dr Asmae Belhaj. Rôles de l’inflammation et de l’apoptose dans la perturbation du dialogue coeur-poumon: applications particulières à la mort cérébrale. Thèse grade de docteur en sciences médicales. ULB & UCL.
- 13-07-2016: external assessor of Dr Jasleen Kukreja for promotion to full professor of clinical surgery at UCSF, CA, USA.

- 27-06-2017: Dr Anders S.I. Andreasson: external examiner for PHD degree "An evaluation of cellular and molecular mechanisms of donor lung reconditioning during human ex-vivo lung perfusion ". University of Newcastle upon Tyne, UK.
- 01-12-2017: Chair doctoral thesis Valerie Nuyts: Asbestos exposure and the epidemiology of malignant mesothelioma in Belgium, KU Leuven, Leuven.
- 27-01-2018: Chair, Prijs Dr. Karel-Lodewijk Verleysen (Europese Unie) 2017, Koninklijke Academie voor Geneeskunde van België.
- 24-10-2019: Chair doctoral thesis K. Vermeersch: A time- and dose-limited indication for Azithromycin therapy in patients with COPD, KU Leuven, Leuven.
- 14-09-2020: Dr V. Brenckmann: "Monitoring de l'inflammation pulmonaire par le monoxyde de carbone endogène exhalé dans un modèle de poumons humains : Application lors d'optimisation de greffons en perfusion pulmonaire Ex-Vivo avant transplantation pulmonaire *Étude BreathDiag-Coe*" Docteur en Sciences, Docteur de la Communauté Université Grenoble Alpes, France.
- 07-10-2021: internal assessor doctoral thesis Dr Patrick Berkovic: "Stereotactic ablative radiotherapy for oligometastasis; a paradigm shift in the treatment of metastatic disease", KU Leuven, Leuven.
- 14-12-2021: internal assessor doctoral thesis Dr Matthias Claeys: "Cardiac reserve and ventricular interdependence in right heart disease", KU Leuven, Leuven.
- 29-06-2022: Chair master thesis Charlotte Hooft: Characterization of rejection after murine lung transplantation: potential overlap with infection? Master of Biomedical Sciences, KU Leuven, Leuven.
- 06-11-2023: Chair doctoral thesis Tobias Heigl: The allogeneic immune response in chronic rejection after lung transplantation; a study of human and mouse, KU Leuven, Leuven.
- 28-11-2023: internal assessor doctoral thesis Seppe Cambier: "Characterization of neutrophils and chemokine proteolysis in COVID-19 and lung transplantation", KU Leuven, Leuven.
- 28-05-2024: internal assessor doctoral thesis Luna De Sutter: "Exploring the biology and drug sensitivity of selected mesenchymal malignancies", KU Leuven, Leuven.
- 06-2024: Internal assessor Master Thesis Ewout Muylle: "The Valuable Role of Non-Vascularized Rectus Fascia Transplantation", KU Leuven, Leuven.

- 14-10-2024: Rapporteur Benjamin Renaud-Picard. Habilitation à diriger des Recherches. Facteurs de risque, marqueurs et conséquences de la dysfonction chronique du griffon pulmonaire. Strasbourg, France.
- 05-09-2025: Jury member doctoral thesis Dr Michaela ORLITOVA: Driving the flow; unveiling the right ventricle's role in lung transplantation. Promotor: Prof Dr A. Neyrinck; co-promotor: Prof dr L. Ceulemans; Prof dr T. Verbelen. Public defense: 05/09/2025, Doctor in Biomedical Sciences KU Leuven.
- 24-10-2025: Chair doctoral thesis Hanne Beeckmans: Chronic Lung Allograft Dysfunction: from clinical predictors to molecular pathways. Promotor:: Prof Dr R. Vos; co-promotor: Prof dr B. Vanaudenaerde; Prof dr H. Schoemans; Public defense: 24/10/2025, Doctor in Biomedical Sciences KU Leuven.

ACADEMIC EXPERT :

- 05-05-2000: Trablock: IWT, Brussels (Belgium).
- 07-11-2000: Dr O. Detry: Prix Comte de Launoit. Prix des Amis de l'ULG (Belgium).
- 26-06-2001: Prof Dr W. Klepetko: Jubiläumfonds Oesterreichische Nationalbank, Vienna (Austria).
- 25-09-2001: Prof Dr J.H. Dark: The Wellcome Trust, London (U.K.).
- 10-08-2003: VENT trial: Ministerie van Volksgezondheid (Belgium).
- 15-09-2003: DFO 123 Lung Transplantation Prof Dr A. Haverich - Prof U. Martin (MHH, Hannover): Deutsche Forschungsgemeinschaft, Bonn (Germany).
- 17-09-2004: Lung preservation. Vitrolife booth, 6th International Congress on Lung Transplantation, Paris, France.
- 15-11-2005: Visting Professor, University Hospital Zurich. Lung Transplantation from Non-Heart-Beating Donors.
- 27-09-2006: DFO 123 Lung Transplantation Prof Dr A. Haverich - Prof U. Martin (MHH, Hannover): Deutsche Forschungsgemeinschaft, Bonn (Germany).
- 16-06-2007: Tachosil International Thoracic Advisory Board Meeting, Copenhagen, Denmark
- 21-04-2009: Expert opinion Endobronchial Valves, KCE, Brussels
- 12-05-2009: Invited discussant paper F16: Bellido-Reyes et al. Atrial natriuretic peptide extends lung preservation attenuating ischemia-reperfusion lung injury

- through phospholipase A2 inhibition..89th annual meeting of the American Association for Thoracic Surgery.
- 12-05-2009: Invited discussant paper 43: Osaki et al. Lung transplantation using donation after cardiac death donors; long-term follow up in a single center. 89th annual meeting of the American Association for Thoracic Surgery.
- 20-10-2009: Invited discussant paper 213: Voltolini L. et al. Lung resection for non-small cell lung cancer after prophylactic coronary angioplasty and stenting: short and long-term results. 23rd annual meeting of the European Association for CardioThoracic Surgery.
- 27-11-2009: Member of the International Advisory Board Transplantationszentrum UniversitätsSpital Zürich, Switzerland.
- 05-11-2010: Member of the International Advisory Board Transplantationszentrum UniversitätsSpital Zürich, Switzerland.
- 2011: External expert “Orgaandonatie, ex vivo preservatie en conditionering” Hoge Gezondheidsraad, Brussels.
- 19-11-2011: Member of the International Advisory Board Transplantationszentrum UniversitätsSpital Zürich, Switzerland.
- 5-7-12-2011: Member Life Sciences Review Panel, Excellence Initiative German Federal and State Government to promote science and research at German Universities, Berlin, Germany
- 14-02-2012: DEVELOP UK trial: External reviewer
- 09-02-2012: Expert on DCD and Lung, 6th International Conference on Organ Donation after Circulatory Death, Paris, France.
- 2013-2014: Consultant Transmedics, Inc, Andover, MA, USA
- 04-03-2013: reviewer research proposal Dr Marcelo Cypel: “Ex Vivo Treatment of Donor Lungs with Carbon Monoxide to Improve Transplantation Outcomes”, PSI Foundation, Canada
- 28-10-2013: Expert, Appeal Transmedics OCS Lung Expand Trial, Food and Drug Agency, Silver Spring, MD, USA
- 11-08-2014: reviewer for research proposal Dr Jayan Nagendran: “Establishment of a Ex Vivo Multi-organ Repair Center”, Canada Foundation for Innovation, Canada.
- 21-11-2016: SWOT analysis Rebirth, Hannover, Germany
- 27-28-05-2019: external reviewer BREATH (Biomedical Research in End-stage and Obstructive Lung Disease Hannover) retreat (member of the German Center for Lung Research (DZL), Hannover, Germany

- 10-06-2019: Invited discussant. T. Chen-Yoshikawa et al. Intermediate outcomes of right-to-left inverted living-donor lobar lung transplantation. Brompton Session, 27th ESTS Meeting, Dublin, Ireland.
- 4-5-11-2021: external reviewer BREATH (Biomedical Research in End-stage and Obstructive Lung Disease Hannover) retreat (member of the German Center for Lung Research (DZL), Hannover, Germany)
- 15-05-2022: Invited discussant Thoracic Summit abstract 1664 / Paper 133. Living-donor segmental lung transplantation for pediatric patients; presented by H. Date et al. 102nd Annual Meeting of the American Association for Thoracic Surgery, Boston, MA, USA.
- 01-01-2023: Reviewer for NARIC buitenlandse artsendiploma's, Agentschap Onderwijs Vlaamse Gemeenschap.
- 21&22-10-2023: external reviewer BREATH (Biomedical Research in End-stage and Obstructive Lung Disease Hannover) retreat (member of the German Center for Lung Research (DZL), Hannover, Germany)
- 15-07-2025: 4th Meeting of the Scientific Advisory Board University Transplant Center Hamburg, Germany.

MEMBERSHIP PROFESSIONAL ORGANIZATIONS :

- 1985: Member of The International College of Surgeons (ICS)
- 1986: Member of The Flemish Association for Gastroenterology (VVGE)
- 1987: Member of The Royal Belgian Society for Surgery (KBGH/SRBC)
- 1988: Member of The Belgian Section of The International AO (AO)
- 1989: Member of The International Society for Diseases of The Oesophagus (ISDE)
- 1990: Member of The International Academy of Chest Physicians and Surgeons (ACCP)
- 1992: Member of The European Society for Organ Transplantation (ESOT)
- 1994: Member of The European Association for Cardio-Thoracic Surgery (EACTS)
- 1994: Member of The Society of Thoracic Surgeons (STS)
- 1994: Member of The Belgian Transplantation Society (BTS)
- 1994: Member of The International Society for Heart and Lung Transplantation (ISHLT)
- 1995: Member of The European Society of Thoracic Surgeons (ESTS)
- 1996: Member of The Belgian Association for Cardio-thoracic Surgery (BVCTH/SBCCT)
- 1998: Member of The Professional Union of Belgian Surgeons (BBC/UPCB)
- 1999: Member of "Le Groupe Thorax"
- 2000: Member of Belgian Association for Pediatric Surgery (BELAPS)

2004: Member of the European Society for Heart and Lung Transplantation (ESHLT)
2004: Member of the American Association for Thoracic Surgery (AATS)
2005: Member of the European Respiratory Society (ERS)
2005: Member of the European Surgical Association (ESA)
2010: Member of the Royal Academy for Medicine Belgium (KAGB)
2013: Member of the Transplantation Society (TTS)

HONORARY MEMBERSHIPS

2009: Honorary Member La Societa Medico-Chirurgica (Bologna)
2016: Honorary Member Association of Czech Surgeons J.E. Purkyne
2022: Honorary Member European Society of Thoracic Surgeons

FELLOWSHIPS

23 January 1998: Fellow of The European Board of Thoracic and Cardiovascular Surgeons ([FEBTCS](#))
14 June 2014: Fellow of the European Board of Thoracic Surgery ([FEBTS](#))
7 September 2014: Fellow of the European Respiratory Society ([FERS](#))
1 April 2023: Fellow of the Royal Belgian Society for Surgery ([FRBSS](#))

POSITION IN PROFESSIONAL & SCIENTIFIC ORGANIZATIONS

1996: Member Information Technology Committee EACTS
1997: Secretary of the LOK/GLEM group n°1273 thoracic surgery
1998: Treasurer of The Royal Belgian Society for Surgery (KBGH/SRBC)
1998: Member of the reviewing board for the Acta Chirurgica Belgica
1998: Secretary of the Belgian Association for Cardio-thoracic Surgery (BACTS)
1999: Secretary of the Cardio-Pulmonary Committee of the Belgian Transplantation Society
2000: Belgian Representative in the Computer Service Working Group of Eurotransplant Foundation
2000: Secretary of the Belgian Surgical Internet Committee (BESIC)
2001: Member of the Board Professional Union of Belgian Surgeons (BBC/UPCB)
2001: Belgian Representative in the Thoracic Advisory Committee of Eurotransplant Foundation (ET)
2002: Belgian Regent for the European Society of Thoracic Surgeons (ESTS)
2002: Member of the General Thoracic Biology Club of The American Association for Thoracic Surgery (AATS)
2003: Councillor European Society of Thoracic Surgeons (ESTS)
2003: Member research committee of the European Society of Thoracic Surgeons (ESTS)

2004: Member of Board of Directors Belgian Transplantation Society (BTS)
2004: Coordinator Thoracic level 2 European School for Cardio-Thoracic Surgery (EACTS/ESTS)
2005: Member Board Eurotransplant International Foundation
2005: co-chair ISHLT working group on primary graft dysfunction after lung transplantation
2006: General Secretary European Society of Thoracic Surgeons (ESTS)
2006: Councillor and Chairman Thoracic Committee, European Society for Organ Transplantation (ESOT)
2007: 1st Vice-President, Royal Belgian Society for Surgery
2008: President, Royal Belgian Society for Surgery
2008: Vice-chair Medical Council UZ Leuven
2009: President of ARSMB-KVBMG
2010: Vice-President Collegium Chirurgicum
2010: Representative in National Council for Transplantation
2011: Chair, Vaste Commissie Onderwijs in de Biomedische Disciplines, Koninklijke Academie voor Geneeskunde van België.
2011: Vice-president ESTS
2011: Secretary Medical Council UZ Leuven
2012: President ESTS
2012: member of ISHLT Program Committee for the meeting in Prague (Chair S. Sweet)
2013: member of ISHLT Program Committee for the meeting in Montreal (Chair A. Glanville)
2014: co-chair ISHLT working group on primary graft dysfunction after lung transplantation
2015: Treasurer, Alfagen, Faculteit Geneeskunde, KU Leuven
2015: Chair DCD working group within the ISHLT Thoracic Registry
2016: Member of Board of Directors, International Society for Heart and Lung Transplantation
2018: President, UEMS Section of Thoracic Surgery
2020: Member of Supervisory Board, Eurotransplant International Foundation
2020: Member of the Governance Nominating Committee ISLT
2020: Member of the Publications Oversight Committee ISHLT
2022: Chair Supervisory Board, Eurotransplant International Foundation
2022: Member Board of Directors Tijdschrift voor Geneeskunde en Gezondheidszorg (TvGG)
2023: President Royal Academy for Medicine Belgium
2023: Member Board of Directors and General Assembly, AZ Sint Maria, Halle, Belgium
2023: Treasurer International Thymic Malignancy Interest Group
2023: Member of Board “Geneeskundige Stichting Koningin Elisabeth”
2024: Vice-president International Thymic Malignancy Interest Group
2025: Member Board of Directors and General Assembly CUROZ, Belgium

2025: Substitute council member Federation European Academies of Medicine (FEAM)

2025: President International Thymic Malignancy Interest Group

EDITORIAL BOARD RESPONSABILITIES:

- [Editorial Board member](#) of the Journal of Thoracic and Cardiovascular Surgery (JTCVS)
- [Assistant Editor](#) for the European Journal of Cardio-thoracic Surgery (EJCTS) and the Interactive Cardiovascular and Thoracic Surgery (ICVTS).
- 2023 - : [editor-in-chief](#) Journal of Heart and Lung Transplantation Open

REVIEWING EXPERIENCE

- New Eng J Medicine
- Nature
- Lancet
- Plos One
- J Heart Lung Transplant
- Am J Transplant
- Transplantation
- Transplant Int
- Clin Transplant
- Transplant Proc
- Ann Transplant
- Ann Surg
- J Thorac Cardiovasc Surg
- Eur J Cardiothor Surg
- Interactive Cardiovasc & Thorac Surg
- World J Surg
- J Thorac Dis
- Ann Transl Med
- Eur Resp J
- J Surg Res
- J Thorac Oncol

SPECIAL POSTGRADUATE COURSES :

- 5-7/04/1990: Modern Trends in Cardiac and Thoracic Surgery, Frenchay Hospital, Bristol, U.K.
- 17/02/1991: 24th postgraduate course of The Society of Thoracic Surgeons (STS), San Francisco, California, USA
- 22-23/04/1991: Postgraduate course in general thoracic surgery, Massachusetts General Hospital, Boston, Massachusetts, USA
- 30-31/05/1991: Postgraduate course in general thoracic surgery, Mount Sinai Hospital, Toronto, Ontario, Canada
- 26/09/1991: Radiation protection course, Freeman Hospital, Newcastle-upon-Tyne, U.K.
- 12-13/10/1991: Thoracic Surgery, Review course, Birmingham, U.K.
- 28-29/05/1992: Postgraduate course in general thoracic surgery, Mount Sinai Hospital, Toronto, Ontario, Canada
- 24/01/1993: 26th postgraduate course of The Society of Thoracic Surgeons, San Antonio, Texas, USA.
- 30/01/1994: 27th postgraduate course of The Society of Thoracic Surgeons, New Orleans, Louisiana, USA.
- 25/09/1994: 1st postgraduate course of the European Association for Cardio-Thoracic Surgery, The Hague, Netherlands
- 07-12/12/1994: Hesperis Course of the European College of Transplantation (Part I), Innsbruck, Austria
- 29/01/1995: 28th postgraduate course of The Society of Thoracic Surgeons, Palm Springs, California, USA.
- 09-14/05/1995: Hesperis Course of the European College of Transplantation (Part II), Barcelona, Spain
- 24/09/1995: Second postgraduate course of the European Association for Cardio-Thoracic Surgery, Paris, France
- 06/10/1996: Third postgraduate Course of the European Association for Cardio-thoracic Surgery, Prague, Czech Republic.
- 02/02/1997: 30th postgraduate course of The Society of Thoracic Surgeons, San Antonio, Texas, USA.
- 28/09/1997: Fourth postgraduate Course of the European Association for Cardio-thoracic Surgery, Copenhagen, Denmark.
- 20/09/1998: Fifth postgraduate Course of the European Association for Cardio-thoracic Surgery, Brussels, Belgium.
- 24/01/1999: 32nd postgraduate course of The Society of Thoracic Surgeons, San Diego, California, USA.

- 05/09/1999: Sixth postgraduate Course of the European Association for Cardiothoracic Surgery, Glasgow, U.K.
- 28-29/10/1999: Contemporary Cardiothoracic Surgery, Washington University School of Medicine, St Louis, MO, USA.
- 30/01/2000: 33rd postgraduate course of The Society of Thoracic Surgeons, Fort Lauderdale, Florida, USA.
- 07/10/2000: Seventh postgraduate Course of the European Association for Cardiothoracic Surgery, Frankfurt, Germany
- 28/01/2001: 34th postgraduate course of The Society of Thoracic Surgeons, New Orleans, Louisiana, USA.
- 16/09/2001: Eight postgraduate Course of the European Association for Cardiothoracic Surgery, Lisbon, Portugal.
- 18-19/10/2001: Contemporary General Thoracic Surgery, Washington University School of Medicine, St Louis, MO, USA.
- 22/09/2002: Ninth Postgraduate course of the European Association for Cardiothoracic Surgery, Monte Carlo, Monaco.
- 26/10/2002: Postgraduate course of the European Society of Thoracic Surgeons, Istanbul, Turkey.
- 12/10/2003: Tenth Postgraduate course of the European Association for Cardiothoracic Surgery, Vienna, Austria.
- 12/09/2004: Eleventh Postgraduate course of the European Association for Cardiothoracic Surgery, Leipzig, Germany.
- 23/01/2005: 37th postgraduate course of The Society of Thoracic Surgeons, Tampa, Florida, USA.
- 12-15/03/2005: 5th Vail Cardiothoracic Transplantation; an international update, Vail, Co, USA.
- 10/04/2005: Postgraduate Course in General Thoracic Surgery, 85th Annual Meeting of the American Association for Thoracic Surgery, San Francisco, CA.
- 25/09/2005: 12th Postgraduate course of the European Association for Cardiothoracic Surgery, Barcelona, Spain.
- 16/10/2005: ESHLT Postgraduate Course in Thoracic Organ Transplantation, 12th Congress of the European Association for Organ Transplantation, Geneva, Switzerland.
- 30/04/2006: Postgraduate Course in General Thoracic Surgery, 86th Annual Meeting of the American Association for Thoracic Surgery, Philadelphia, PA.
- 21-23/06/2007: ERS School Course in Lung Transplantation, Berlin, Germany.

- 30/09/2007: ESHLT Postgraduate Course in Heart and Lung Transplantation, 13th Congress of the European Society for Organ Transplantation, Prague, Czech Republic.
- 18-19/10/2007: ESTS Educational Platform Opening event, Elancourt, France
- 11/05/2008: AATS/STS General Thoracic Surgery Symposium, 88th Annual Meeting of the American Association for Thoracic Surgery, San Diego, CA.
- 10/05/2009: AATS/STS General Thoracic Surgery Symposium, 89th Annual Meeting of the American Association for Thoracic Surgery, Boston, MA.
- 31/05/2009: 1st joint North-American Postgraduate Symposium on General Thoracic Surgery, Krakow, Poland.
- 30/05/2010: 2nd collaborative Postgraduate Symposium on General Thoracic Surgery ESTS-AATS-STS, Valladolid, Spain.
- 05/06/2011: 3rd collaborative Postgraduate Symposium on General Thoracic Surgery ESTS-AATS-STS-JACS, Marseille, France.
- 04/09/2011: Thoracic Update Symposium, 15th Congress of the European Society for Organ Transplantation, Glasgow, UK
- 10/06/2012: 4th collaborative Postgraduate Symposium on General Thoracic Surgery ESTS-AATS-STS-JACS-ASCVS, Essen, Germany.
- 26/05/2013: 5th collaborative Postgraduate Symposium on General Thoracic Surgery ESTS-AATS-STS-JACS-ASCVS, Birmingham, U.K.
- 08/09/2013: Thoracic Speciality Update Symposium, 16th Congress of the European Society for Organ Transplantation, Vienna, Austria
- 15/06/2014: 6th collaborative Postgraduate Symposium on General Thoracic Surgery ESTS-AATS-STS-JACS, Copenhagen, DK.
- 26/04/2015: AATS/STS General Thoracic Surgery Symposium, 95th Annual Meeting of the American Association for Thoracic Surgery, Seattle, WA.
- 31/05/2015: 7th Postgraduate Symposium on General Thoracic Surgery Master Cup, 23rd European Conference on General Thoracic Surgery, Lisbon, Portugal.
- 15/05/2016: AATS/STS General Thoracic Surgery Symposium: The best way to predict the future is to invent it. 96th Annual Meeting of the American Association for Thoracic Surgery, Baltimore, MD.
- 30/04/2017: AATS General Thoracic Surgery Symposium. Centennial Meeting of the American Association for Thoracic Surgery, Boston, MA.

- 28/05/2017: 9th Postgraduate Symposium on General Thoracic Surgery Master Cup, 25th European Conference on General Thoracic Surgery, Innsbruck, Austria.
- 29/04/2018: AATS/STS General Thoracic Surgery Symposium: interdisciplinary patient-centered care: it takes a team. 98th Annual Meeting of the American Association for Thoracic Surgery, San Diego, CA.
- 06/06/2019: 3rd Toronto update on Lung Transplantation and Artificial Lung Support, Toronto, Canada.
- 07-08/06/2019: 45th Annual Toronto Thoracic Surgery Refresher Conference, Toronto, Canada.
- 18/04/2023: ISHLT 2023 Master Class on Lung Transplantation. 43rd Annual Meeting and Scientific Session, International Society for Heart and Lung Transplantation, Denver, CO, USA.

RESPONSABILITIES AT MEETINGS :

- 24/09/1995: Secretary of the 2nd Postgraduate Course of The European Association for Cardio-thoracic Surgery, Paris, France
- 31/05-01/06/1996: President International Lung Transplant Symposium, Leuven
- 13-15/11/1997: Chairman working session: Functieverbeterende chirurgie. Bronkhorst Colloquium, Lunteren, Nederland
- 12-14/02/1998: Chairman working session: Functieverbeterende chirurgie. Bronkhorst Colloquium, Blankenberge.
- 22/09/1998: Chairman poster session 9 experimental/thoracic: 12th Annual meeting of the European Association for Cardio-thoracic Surgery, Brussels.
- 16/10/1998: Chairman session III: Nieuwe prelevatietechnologiën: de non-heart-beating donor. Symposium Orgaantransplantatie: uitdagingen bij een stagnerend orgaanaanbod, Leuven
- 07/09/1999: Chairman poster session 11 experimental: 13th Annual meeting of the European Association for Cardio-thoracic Surgery, Glasgow.
- 22/10/1999: Chairman oral session 5 and poster session 8: 7th Conference on General Thoracic Surgery, Nancy
- 26/11/1999: Chairman session II: Minisymposium Orgaantransplantatie: herevaluatie van donorcriteria, Leuven.

- 17/06/2000: Chairman session II: Nieuwe technieken en inzichten: feestsymposium Prof Deneffe, Leuven.
- 26/04/2001: Chairman poster session, 21st annual meeting of The International Society for Heart and Lung Transplantation, Vancouver, Canada.
- 19/09/2001: Chairman thoracic interactive session 42: 15th annual meeting of the European Association for Cardio-thoracic Surgery, Lisbon, Portugal.
- 18/01/2002: President Minisymposium "Lung transplantation from non-heart-beating donors; the future direction to alleviate the organ shortage?" Leuven.
- 27/04/2002: Moderator ILP Research Seminar of the European Respiratory Society, Edegem, Belgium
- 20-21/03/2003: Chairman Working Group 2: Ischemia-Reperfusion Injury/Alternative Lung Donors/Surgery for Emphysema, International Symposium: Surgery for Non-neoplastic Disorders of the Chest; a clinical update, Leuven, Belgium
- 22/03/2003: Chairman International Symposium: Surgery for Non-neoplastic Disorders of the Chest; a clinical update, Leuven, Belgium
- 02/05/2003: Chairman BACTS session "Cardio-thoracic Transplantation" during 4th Belgian Surgical Week, Ostend, Belgium.
- 15/10/2003: Chairman Session 33 Lung Transplantation - Experimental Interactive, 2nd joint EACTS/ESTS meeting, Vienna, Austria
- 27/03/2004: Chairman VI The Academic Surgeon. 11th European Conference on General Thoracic Surgery, Zurich, Switzerland.
- 21/04/2004: Chairman Satellite Symposium 7 Primary Lung Graft Failure, International Society for Heart and Lung Transplantation, San Francisco, California.
- 04/06/2004: Chairman Session on Lung Transplantation, Hesperis Course 2003 - 2004, Berlin, Germany.
- 12/09/2004: Organiser of the Eleventh Postgraduate Course of the European Association for Cardio-Thoracic Surgery and the European Society of Thoracic Surgeons, Leipzig, Germany.
- 13-14/09/2004: Organiser of the Breakfast Sessions at the 3rd joint meeting of the European Association for Cardio-Thoracic Surgery and the European Society of Thoracic Surgeons, Leipzig, Germany.

- 14/09/2004: Chairman Session 29 "Transplantation Forum" at the 3rd joint meeting of the European Association for Cardio-Thoracic Surgery and the European Society of Thoracic Surgeons, Leipzig, Germany.
- 17/09/2004: Chairman session "Ischemia-Reperfusion Injury" at the 6th International Congress on Lung Transplantation, Paris, France.
- 18-23/10/2004: Week coordinator Thoracic Level 2, European School for Cardio-thoracic Surgery, Bergamo, Italy.
- 26/11/2004: Chairman working session: Functieverbeterende chirurgie. Bronkhorst Colloquium, Veldhoven, Nederland
- 27/11/2004: Chairman session: Heart and Lung Transplantation. Hesperis Course, Rotterdam, Nederland
- 03/12/2004: Chairman session I: Non-heart-beating donatie: waarom en hoe? VIIde Jaarlijks Symposium "Orgaandonatie- en Transplantatie".
- 25/02/2005: Chairman working session: Functieverbeterende chirurgie. Colloquium Vlaamse longartsen, Blankenberge.
- 07/04/2005: Moderator Concurrent Session 12: Primary Graft Dysfunction: Lung 25th Annual Meeting and Scientific Sessions, Society for Heart and Lung Transplantation, Philadelphia, Pennsylvania.
- 20/09/2005: Chairman Thematic Poster Session: Adult and Paediatric Surgery for benign disease, European Respiratory Society, Copenhagen, Denmark.
- 25/09/2005: Organiser of the 12th Postgraduate Course of the European Association for Cardio-Thoracic Surgery and the European Society of Thoracic Surgeons, Barcelona, Spain.
- 27/09/2005: Chairman Session 16 "Thoracic Oncology/Oesophagus" at the 4th joint meeting of the European Association for Cardio-Thoracic Surgery and the European Society of Thoracic Surgeons, Barcelona, Spain.
- 17/10/2005: Chairman Session 8 – Early and late graft dysfunction after lung transplantation. 12th Congress of the European Society for Organ Transplantation, Geneva, Switzerland.
- 16/12/2005: Chairman Sessie II: orgaanspecifiek donorbeleid en acceptatiecriteria. 8^{ste} Jaarlijks symposium Orgaandonatie- en transplantatie, Leuven.
- 24/02/2006: Chairman Session NHB Lung Transplantation, First Belgian Meeting on NHB Donation and Transplantation, Brussels

- 06/04/2006: Moderator Concurrent Session 2: Pulmonary Primary Graft Dysfunction – Trends, Markers, and Mediators. 26th Annual Meeting and Scientific Sessions, Society for Heart and Lung Transplantation, Madrid, Spain.
- 21/04/2006: Chairman Session 3: Free communications. Annual Meeting Belgian Transplantation Society, Brussels
- 12/05/2006: Chairman Session “How I do it”, 3rd Spring Meeting, European Society for Thoracic Surgeons, Cluj-Napoca, Romania.
- 19/05/2006: Chairman Part 1: Lung Transplantation. Leibniz Symposium on Transplantation and Regeneration of Thoracic Organs, Hannover, Germany.
- 02/06/2006: Modérateur Session V: Transplantation Pulmonaire. 2^{ième} Rencontre Transplantation & Mucoviscidose, Hôpital Européen Georges Pompidou, Paris, France.
- 16/06/2006: Modérateur Séance Thorax: Transplantation Pulmonaire et Cardiopulmonaire. 59^{ème} Congrès de la Société Française de Chirurgie Thoracique et Cardio-Vasculaire, Bordeaux, France.
- 05/09/2006: Chairman Session 327: Surgery for chronic benign disease and management of complications. Annual Congress European Respiratory Society, Munchen, Germany.
- 05/09/2006: Chairman Session 396: Lung Transplantation: infection, rejection, animals models and more. Annual Congress European Respiratory Society, Munchen, Germany.
- 15/09/2006: Chairman session postoperative complications. 7th International Congress on Lung Transplantation, Paris, France.
- 21/09/2006: Moderator Third Session “New trends in the diagnosis and treatment of lung cancer”, The Vesuvian Interactive Thoracic Course, Naples, Italy.
- 13/03/2007: Chairman session 6: “Clinical Practice”, 2007 Annual Meeting of the Society for Cardiothoracic Surgery in Great Britain and Ireland, Manchester, UK.
- 14/03/2007: Chairman Thoracic Surgical session, 2007 Annual Meeting of the Society for Cardiothoracic Surgery in Great Britain and Ireland, Manchester, UK.

- 25/04/2007: Chairman session 3: Lung allocation and recipient complications. 27th Annual meeting and scientific sessions International Society for Heart and Lung Transplantation, San Francisco, CA.
- 03/05/2007: Chairman session “short communications”, Eighth Belgian Surgical Week, Oostende.
- 04/06/2007: Chairman Brompton session, 15th European Conference on General Thoracic Surgery, Leuven, Belgium.
- 03-06/06/2007: Chairman Programme Committee, 15th European Conference on General Thoracic Surgery, Leuven, Belgium.
- 16/09/2007: Chairman Session 51: Moderated e-poster session. New insights into clinical lung transplantation. Annual Congress European Respiratory Society, Stockholm, Sweden.
- 17/09/2007: Chairman Session 267: Mediastinal staging for non-small cell lung cancer. Annual Congress European Respiratory Society, Stockholm, Sweden.
- 30/09/2007: Chairman ESHLT Postgraduate Course: Update on Heart and Lung Transplantation. 13th Congress of the European Society for Organ Transplantation, Prague, Czech Republic.
- 01/10/2007: Chairman State of the Art Session Heart and Lung Transplantation. 13th Congress of the European Society for Organ Transplantation, Prague, Czech Republic.
- 18-19/10/2007: Lecturer ESTS School of Thoracic Surgery, Elancourt, Paris
- 14-18/11/2007: Lecturer ESTS School of Thoracic Surgery, Antalya, Turkey
- 19/11/2007: Moderator session 4, 12th Congress Belgian Association for Cardio-thoracic Surgery, Brussels.
- 11/04/2008: Moderator session 34, 28th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Boston, MA.
- 01/05/2008: Moderator Free Video Session, 9th Belgian Surgical Week, Ostend
- 03/05/2008: Moderator Ethic Session, 9th Belgian Surgical Week, Ostend
- 22/05/2008: Moderator session “Clinical Results after NHBD Transplantation”. 2nd Belgian Meeting on Transplantation of Organs from Non-Heart-Beating Donors, Brussel.
- 09/06/2008: Chairman Brompton session, 16th European Conference on General Thoracic Surgery, Bologna, Italy.

- 08-11/06/2008: Chairman Programme Committee, 16th European Conference on General Thoracic Surgery, Bologna, Italy.
- 25-28/02/2009: Faculty member, ESTS School of Thoracic Surgery, Antalya, Turkey
- 02-03/03/2009: Faculty member, ESTS School of Thoracic Surgery, Elancourt, Paris
- 25/04/2009: Moderator Concurrent Session 45: Primary Graft Dysfunction – Evaluating mechanisms in the lung. 29th Annual Meeting and Scientific Sessions, Society for Heart and Lung Transplantation, Paris, France.
- 30/04/2009: Moderator Opening Ceremony, 10th Belgian Surgical Week, Ostend
- 01/05/2009: Moderator Young Investigator Award Session, 10th Belgian Surgical Week, Ostend.
- 02/05/2009: Moderator Ethics Session, 10th Belgian Surgical Week, Ostend.
- 01/06/2009: Chairman Brompton session, 17th European Conference on General Thoracic Surgery, Krakow, Poland.
- 31/05-03/06/2009: Chairman Programme Committee, 17th European Conference on General Thoracic Surgery, Krakow, Poland.
- 31/05/2009: Moderator Session 4 Debate, 1st joint North-American – European Postgraduate Symposium on General Thoracic Surgery at the 17th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Krakow, Poland.
- 14/09/2009: Chairman, Symposium Fitness for radical therapy in lung cancer patients. 19th Congress of the European Respiratory Society, Vienna, Austria.
- 15-16/02/2010: Teacher, European Society of Thoracic Surgeons School of Thoracic Surgery, Elancourt, France.
- 10/03/2010: Chairman, Session Ex Vivo Lung Reconditioning in Clinical Transplantation. 5th International Meeting Lung Transplantation, Cystic Fibrosis, Ex Vivo. Hôpital Européen Georges Pompidou, Paris, France.
- 31/05/2010: Chairman Brompton Session, 18th European Conference on General Thoracic Surgery, Valladolid, Spain.
- 30/05-02/06/2010: Chairman Programme Committee, 18th European Conference on General Thoracic Surgery, Valladolid, Spain.
- 17-18/07/2010: Member Programme Committee meeting, Baltimore to prepare 31st Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation, San Diego, CA, 13-16 April 2011.

- 16-17/09/2010: Congress President, 9th International Congress on Lung Transplantation, Paris, France
- 16/09/2010: Chairman session “Lung Donors in 2010”, 9th International Congress on Lung Transplantation, Paris, France
- 14-15/10/2010: Course Director Thoracic transplantation TOP course, Berlin.
- 24/03/2011: Chairmen session: State of the Art Lecture: “Memories from the pioneering days of kidney transplantation” Prof Dr Em J. Gruwez. Belgian Transplantation Society, Brussels.
- 14/04/2011: Chairman Mini-oral session 6; Infectious diseases. 31st Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, San Diego, April 13-16, 2011.
- 26-27/05/2011: Visiting Professor, Massachusetts General Hospital Postgraduate Course, Boston, MA, USA.
- 06/06/2011: Chairman Brompton session, 19th European Conference of General Thoracic Surgery of the European Society of Thoracic Surgeons, Marseille, France.
- 05-08/06/2011: Chairman Programme Committee, 19th European Conference of General Thoracic Surgery of the European Society of Thoracic Surgeons, Marseille, France.
- 16-17/07/2011: Member Programme Committee meeting Montreal to prepare 32nd Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation, Prague, CZ, 18-21 April 2012.
- 07/09/2011: Chairman, State of the Art Session 7: Thoracic Transplantation from Non-Heart Beating donors, 15th Congress of the European Society for Organ Transplantation, Glasgow, UK
- 28/09/2011: Chairman, Symposium Treating advanced emphysema. 20th Congress of the European Respiratory Society, Amsterdam, the Netherlands.
- 18/11/2011: Chairman session living donation of solid organs, 5th Annual Symposium of the Transplant Centre Zurich “Transplantation from living donors”, Zurich, Switzerland.
- 24-26/11/2011: Chairman workshop 9: Endoscopische en chirurgische longfunctie verbeterende technieken in de praktijk. Bronkhorst Colloquium, Veldhoven, the Netherlands

- 03-12-2011: Chairman afternoon session: Van longpathologie tot longtransplantatie. Belgische Vereniging voor Pneumologie, Brussels.
- 01-03/03/2012: Chair working group on “Lung Donors; new avenues and limits”, Transplantation for non-transplant physicians; a clinical state of the art. Leuven.
- 18/04/2012: Chairman Pre-Meeting Symposium 9: Ex vivo perfusion of heart and lungs – why, with what and how. 32nd Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Prague, Czech Republic.
- 20/04/2012: Chairman Concurrent Symposium 19: Joint ISHLT/ESOT symposium. 32nd Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Prague, Czech Republic.
- 03/04/2012: Chairman 3rd Session: New trends for additives to preservation solutions. 1st International Meeting on Ischemia-Reperfusion Injury in Transplantation (IMIRT), Futuroscope, Poitiers, France.
- 10/06/2012: Chairman Brompton Session: 20th European Conference of General Thoracic Surgery of the European Society of Thoracic Surgeons, Essen, Germany
- 13/06/2012: Chairman joint ESTS-DGT session 20th European Conference of General Thoracic Surgery of the European Society of Thoracic Surgeons, Essen, Germany.
- 18/07/2012: Chairman Sunrise Symposium Heart & Lung: Conquer Organ Scarcity: Extending the Donor Pool, Preserving the Graft”, 24th International Congress of The Transplantation Society, Berlin, Germany.
- 20/09/2012: Chairman Session “Ex Vivo Lung Perfusion”, 10th International Congress on Lung Transplantation, Paris, France
- 16/11/2012: Chairman Part II: Thoracic Organs, 6th Annual Symposium of the Transplant Centre, Zurich, Switzerland.
- 11-12/02/2013: Teacher, European Society of Thoracic Surgeons School of Thoracic Surgery, Elancourt, France.
- 23/02/2013: Chairman Themavergadering “Is de kwaliteit van de klinische opleiding bedreigd?” Vaste Commissie Onderwijs in Biomedische Disciplines, Koninklijke Akademie voor Geneeskunde van België.

- 01-02/03/2013: Chairman, 2nd Russian-European Educational Symposium on General Thoracic Surgery, Kazan, Russia.
- 13-17/03/2013: Faculty member, ESTS School of Thoracic Surgery, Antalya, Turkey.
- 24/04/2013: Moderator, General Poster Session 1, 33rd Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Montreal, CN.
- 07/05/2013: Invited discussant paper 59: Cypel et al. Ten years experience with Extra Corporeal Life Support for adult respiratory failure: evolution of indications, Techniques and outcome. Lung transplantation using donation after cardiac death donors; long-term follow up in a single center. 93rd annual meeting of the American Association for Thoracic Surgery, 4-8 May 2013, Minneapolis, MN.
- 27/05/2013: Chairman Brompton session, 21th European Conference on General Thoracic Surgery, Birmingham, UK.
- 27/05/2013: Chairman Presidential Symposium, 21th European Conference on General Thoracic Surgery, Birmingham, UK.
- 08/09/2013: Chairman Session 1: Thoracic Organ Preservation. ESOT Thoracic Committee and ISHLT Joint symposium, 16th Congress European Society for Organ Transplantation, 8-11 September 2013, Vienna, Austria.
- 11/09/2013: Chairman Oral Session 40: Lung. 16th Congress European Society for Organ Transplantation, 8-11 September 2013, Vienna, Austria.
- 7/11/2013: Chairman Working Group on Lung Transplantation. Surgical and endoscopic treatment of emphysema: Expert Meeting and Symposium, 8-9 November 2013, Zurich, Switzerland.
- 9/11/2013: Chairman Session on Lung Transplantation. Surgical and endoscopic treatment of emphysema: Expert Meeting and Symposium, 8-9 November 2013, Zurich, Switzerland.
- 14/03/2014: Chairman session II Diseases. Symposium: Management of laryngotracheal problems, Vienna, Austria.
- 15/03/2014: Chairman session VIII Tracheal Transplantation. Symposium: Management of laryngotracheal problems, Vienna, Austria.
- 03/04/2014: Chairman session "What is the evidence for practice?" International Mediterranean Symposium: Focus on Lung Metastasis: evidence and outcomes, Catania, Sicily.

- 10/04/2014: Chairman pre-meeting symposium 22: Global perspectives on donation after circulatory determination of death in lung transplantation. 34th Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation, 10-13/04/2014.
- 12/04/2014: Chairman concurrent session 29: Lung donation: take it to the limits. 34th Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation, 10-13/04/2014, San Diego, CA, USA.
- 15/06/2014: European Captain, 6th Collaborative Symposium on General Thoracic Surgery, Postgraduate Course organized by ESTS-AATS-STS-JACS, Copenhagen, Denmark.
- 16/06/2014: Invited discussant paper B-003 at the 22nd European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Copenhagen, Denmark.
- 16/06/2014: Chairman Session III Pulmonary Non-Neoplastic at the 22nd European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Copenhagen, Denmark.
- 05-06/09/2014: Co-chair IMIG 2014 Programme Committee, 5th ITMIG annual meeting, Antwerp, Belgium.
- 25/10/2014: Moderator, Symposium “Levertransplantatie en zorg”, Hallen, Leuven.
- 27/03/2015: Chairman, session après-midi. 6th Thoracic Meeting CHU Ambroise Paré Mons, Le Val-Fayt.
- 15/04/2015: Chairman pre-meeting symposium 9: Making the most of what we have: maximizing donor utilization. 35th Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation, 14-18/04/2015, Nice, France.
- 31/05/2015: Organiser and chair, 7th Collaborative postgraduate symposium on General Thoracic Surgery at the 23rd European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Lisbon, Portugal.
- 13-16/09/2015: Congress chair 17th Congress of the European Society for Organ Transplantation, Brussels, Belgium, 13-16 September 2015.

- 15/09/2015: Chairman of the session “Organ resuscitation lab” at the 17th Congress of the European Society for Organ Transplantation, Brussels, Belgium, 13-16 September 2015.
- 11/03/2016: Modérateur Session Pathologie Interstitielle. 7th reunion de Chirurgie Thoracique CHU Ambroise Paré Mons, Le Val-Fayt.
- 15/03/2016: Moderator Session: “Thoracic Update”. SCTS 80th Annual Meeting & Cardiothoracic Forum, Birmingham, U.K.
- 29/04/2016: Co-chair concurrent session 30: What you need to know about donors and early outcome following lung transplantation. 36th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Washington DC, USA.
- 14/05/2016: Co-chair General Thoracic Hands-On Session, 96th Annual Meeting American Association for Thoracic Surgery, Baltimore, MD, USA.
- 31/05/2016: Chair Session XIV Airway/Transplantation, 24th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Naples, Lisbon.
- 01/06/2016: Moderator, ESTS-Società Italiana di Chirurgia Toracica (SICT) session, 24th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Naples, Lisbon.
- 16/09/2016: Moderator, Session “The donor pool: making the most of what we’ve got till we get to the future”. 12th International Lung Congress on Lung Transplantation, Paris, France.
- 26/10/2016: Chairman, Plenary 05: Thoracic Organ Transplantation from DCD. 7th International Meeting on Transplantation from DCD, Barcelona, Spain.
- 29/10/2016: Chairman, Lung Parallel Session – Oral Presentations. 2nd European Cardio Thoracic Transplant Association meeting, Barcelona, Spain.
- 05/04/2017: Chairman, Oral Session: donor lung allocation strategies. 37th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, San Diego, CA, USA.
- 28/05/2017: Belgian team leader. Postgraduate Symposium Master Cup. 25th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Innsbruck, Austria.
- 31/05/2017: Chairman. ESTS-ERS Joint session: training of European Thoracic Surgeons in the 21st Century. 25th European Conference on General

- Thoracic Surgery of the European Society of Thoracic Surgeons, Innsbruck, Austria.
- 08/06/2017: Discussant. Meet the Expert. Lung Transplantation. 40th European Conference on Cystic Fibrosis, Seville, Spain.
- 27/05/2018 Expert Round 2 Postgraduate Course. 26th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Ljubljana, Slovenia.
- 29/05/2018: Chairman Transplant Session XV. 26th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Ljubljana, Slovenia.
- 13-14/09/2018: Congress President, 13th International Lung Congress on Lung Transplantation, Paris, France.
- 13/09/2018: Chairman session Primary Graft Dysfunction, 13th International Lung Congress on Lung Transplantation, Paris, France.
- 14/09/2018: Chairman session Increasing Donor Pool – Graft Allocation, 13th International Lung Congress on Lung Transplantation, Paris, France.
- 06/05/2019: Moderator Session: “Doing the Right Thing II: Safety, ERAS, and Professionalism”. 99th Meeting American Association for Thoracic Surgery, Toronto, ON, Canada.
- 23/05/2020: Invited discussant paper “Randomized trial of systematic lymph node dissection versus extended mediastinal lymphadenectomy in non-small cell carcinoma patients” by Kuzdzal J et al. Thoracic Breakout Session 1. AATS 100th Annual Meeting : a Virtual Experience.
- 30/07/2020: Moderator webinar “Pulmonary metastasectomy – still recommended?”, Summer Series, Society of Thoracic Surgeons.
- 17/10/2021: Expert Live Tumor Board: presentation of a case of advance thymic epithelial tumor. Virtual ITMIG 2021 Annual Meeting.
- 21-22/10/2021: Jury member Deslauriers Award 2021, BEST Days 2021, Mons, Belgium.
- 12/11/2021: Guest commentator. The 16th Lung Transplantation Conference (Japan). Virtual meeting.
- 28/04/2022: Co-chairman, Mini Oral 10: Lung Potpourri: Procedures, Pain, Pathogens, Pediatrics. 42nd Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Boston, MA, USA.

- 21/12/2022: Moderator AATS webinar: Lung transplantation for ARDS including COVID. American Association for Thoracic Surgery.
- 19/04/2023: Co-chairman Session 35: An unexpected journey: Perfusion Science in Lung Transplantation. 43rd Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Denver, CO, USA.
- 19/04/2023: Poster discussant Session 1: Cardiothoracic Surgery. 43rd Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Denver, CO, USA.
- 28/09/2023: Opening and Director's report. Eurotransplant Annual Meeting 2023, Sassenheim, the Netherlands.
- 28/09/2023: Chairman Plenary Session. Eurotransplant Annual Meeting 2023, Sassenheim, the Netherlands.
- 29/09/2023: Chairman Closing Session; Eurotransplant Annual Meeting 2023, Sassenheim, the Netherlands.
- 27/05/2024: Chairman Sunrise Session II: ESTS-ITMIG. Highlights of recurrent disease in thymic malignancies. 32nd European Conference on General Thoracic Surgery organized by ESTS, Barcelona, Spain.
- 29/04/2025: Co-chairman Oral Session 21: Ex-vivo and DCD-NRP: improvement of donor lungs. 45th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Boston, MA, USA.
- 18-19/09/2025: Faculty member. EACTS Academy on Cardiothoracic Transplantation, Newcastle-upon-Tyne, UK.
- 03/10/2025: Chair oral abstract session. 15th International Thymic Malignancy Interest Group annual meeting. Rosa Grand, Milan, Italy.
- 03/10/2025: Chair ITMIG - SICT joint session: What surgeons should know and non-surgeons want to understand? 15th International Thymic Malignancy Interest Group annual meeting. Rosa Grand, Milan, Italy.
- 03/10/2025: Discussant of presentation by G. Leuzzi: Treatment of stage III TETs with vascular invasion: upfront or post-induction surgery? ITMIG - SICT joint session: What surgeons should know and non-surgeons want to understand? 15th International Thymic Malignancy Interest Group annual meeting. Rosa Grand, Milan, Italy.

- 03/10/2025: Chair ITMIG committees and working groups updates. 15th International Thymic Malignancy Interest Group annual meeting. Rosa Grand, Milan, Italy.
- 04/10/2025: Chair ITMIG committee meetings. 15th International Thymic Malignancy Interest Group annual meeting. Rosa Grand, Milan, Italy.

PUBLICATIONS :

As first author:

D Van Raemdonck, J Kesteman, F Roekaerts, P Jadoul. Treatment of postpneumonectomy empyema with or without bronchopleural fistula. Acta Chir Belg 1990;90:59-66.

D Van Raemdonck, G Deneffe, J Verschakelen. Longsequestratie. Tijdsch Geneesk 1992;48:647-656.

D Van Raemdonck, A Schneider, RJ Ginsberg. Surgical treatment for higher stage non-small cell lung cancer. Ann Thorac Surg 1992;54:999-1013.

D Van Raemdonck, W Coosemans, T Lerut. Vertical axillary thoracotomy. Acta Chir Belg 1993;93:207-211.

D Van Raemdonck, W Coosemans, H Witvrouwen, T Lerut. Het gebruik van de minitracheotomie voor de behandeling van post-operatieve sputumretentie. Tijdschr Geneeskunde 1993;49:1749-1759.

D Van Raemdonck, G Verleden, W Coosemans, E Michiels, P De Leyn, B Buyse, M Demedts, T Lerut, and the Leuven Lung Transplant Group. Isolated Lung Transplantation; Initial experience at the University Hospitals Leuven. Acta Chir Belg 1994;94:245-257.

DEM Van Raemdonck. A nearly fatal tracheal obstruction resulting from a transtracheal oxygen catheter. Chest 1994;106:1306 (letter to editor).

D Van Raemdonck, G Verleden, L Roels, F Van Gelder, W Coosemans, P De Leyn, G Deneffe, J Vanhaecke, W Daenen, M Demedts, and T Lerut for The Leuven Lung and

Heart-Lung Transplant Group. The futile donor run for lungs accepted for transplantation. Eurotransplant Newsletter 1995;129:45-46.

DEM Van Raemdonck, NCP Jannis, FRL Rega, PRJ De Leyn, WJ Flameng, TE Lerut. Delay of adenosine triphosphate depletion and hypoxanthine formation in rabbit lung after death. Ann Thorac Surg 1996;62:233-41.

DEM Van Raemdonck, NCP Jannis, FRL Rega, PRJ De Leyn, WJ Flameng, TE Lerut. External cooling of warm ischemic rabbit lungs after death. Ann Thorac Surg 1996;62:331-7.

D. Van Raemdonck, E. Van Cutsem, J. Menten, N. Ectors, W. Coosemans, P. De Leyn, T. Lerut and members of the Esophageal Carcinoma Study Group. Induction therapy for potential T4 oesophageal carcinoma: a plea for continued exploration. (abstract) Acta Gastroenterol Belg, 1996, 59, C21.

D Van Raemdonck, E Van Cutsem, J Menten, N Ectors, W Coosemans, P De Leyn, T Lerut. Induction therapy for clinical T4 oesophageal carcinoma; a plea for continued surgical exploration. Eur J Cardio-thorac Surg 1997;11:828-37.

DEM Van Raemdonck, NCP Jannis, FRL Rega, PRJ De Leyn, WJ Flameng, TE Lerut. Extended preservation of ischemic pulmonary grafts by postmortem alveolar expansion. Ann Thorac Surg 1997;64:801-8.

DEM Van Raemdonck, NCP Jannis, PRJ De Leyn, WJ Flameng, TE Lerut. Alveolar expansion itself but not continuous oxygen supply enhances postmortem preservation of pulmonary grafts. Eur J Cardio-thorac Surg 1998;13:431-442.

D Van Raemdonck, E Van Cutsem, W Van Den Bogaert, N Ectors, J Verschakelen, W Coosemans, P De Leyn, G Deneffe, T Lerut. Induction chemo-radiotherapy for clinical T4 esophageal carcinoma. Can J Gastroenterol 1998;12:76B (abstract).

DEM Van Raemdonck, NCP Jannis, PRJ De Leyn, WJ Flameng, TE Lerut. Warm ischemic tolerance in collapsed pulmonary grafts is limited to 1 hour. Ann Surg 1998;228:788-796.

D Van Raemdonck, G Verleden, J Vanhaecke, K De Boeck, W Daenen, M Demedts, W Coosemans, P De Leyn, T Lerut, for the Leuven Lung and heart-Lung Transplant Group. The current status of lung transplantation. Acta Chir Austriaca 1999;31:292-301.

D Van Raemdonck, D Devriendt. www.belsurg.org; a new Belgian surgical internet site is born. Acta Chir Belg 2000, 100: 93.

D Van Raemdonck, G Verleden, M Delcroix, W Coosemans, P De Leyn, J Vanhaecke, K De Boeck, W Daenen, P Lauwers, E Vandermeersch, M Demedts, T Lerut, namens de Leuvense Long- en Hart-Longtransplantgroep. Honderd long- en hart-longtransplantaties in de Universitaire Ziekenhuizen K.U. Leuven. Tijdschr Geneesk 2001;57:609-616.

D Van Raemdonck, K De Boeck, H Devlieger, M Demedts, Ph Moerman, W Coosemans, G Deneffe, T Lerut. Pulmonary sequestration: a comparison between pediatric and adult patients. Eur J Cardio-thorac Surg 2001;19:388-395.

D Van Raemdonck. Revascularisation bronchique par les artères mammaires internes en transplantation bipulmonaire séquentielle par voie de sterno-bithoracotomie horizontale: étude anatomique et application clinique. J Chir Thorac Cardio-vasc 2001;5:87-88 (editorial).

D. Van Raemdonck, S. Steen. Lung preservation. Eur Respir Mon 2003;26:86-97.

D. Van Raemdonck, M. Strüber, F. Venuta, D. Vlasselaers, W. Wisser, M.E. Erasmus, and the other co-authors of Working Group 2. Strategies in the prevention and the treatment of ischaemia-reperfusion after lung transplantation. Eur Respir Mon 2004;29:66-88.

D. Van Raemdonck, W. Coosemans, W. Klepetko, JH Dark, S. Steen, F. Rega, and the co-authors of Working Group 2. Alternatives to lung donor shortage. Eur Respir Mon 2004;29:89-112.

DE Van Raemdonck, FR Rega, AP Neyrinck, N Jannis, GM Verleden, TE Lerut. Non-heart beating donors in lung transplantation. Semin Thorac Cardiovasc Surg 2004;16:309-21.

D. Van Raemdonck, W. Klepetko, G.M. Verleden, W. Daenen, W. Coosemans, G. Decker, P. De Leyn, P. Nafteux, T. Lerut. Aspects chirurgicaux de la transplantation (coeur)poumons. Rev Mal Respir 2005;22:785-95.

D. Van Raemdonck, GM Verleden, L. Dupont, M. Delcroix, W. Daenen, J. Vanhaecke, W. Coosemans, G. Decker, P. De Leyn, P. Nafteux, T. Lerut en de Leuvense Longtransplantgroep. Longtransplantaties in de U.Z. Leuven. Deel I – Klinisch

programma: ervaring met 260 (hart-)longtransplantaties. Tijdschr Geneesk 2006;62:516-523.

D. Van Raemdonck, F. Rega, A. Neyrinck, C. Van De Wauwer, N. Geudens, W. Coosemans, G. Decker, P. De Leyn, P. Nafteux, G.M. Verleden, T. Lerut. Longtransplantaties in de U.Z. Leuven. Deel II – Experimenteel programma: een zoektocht naar alternatieve longdonoren. Tijdschr Geneesk 2006;62:524-531.

D. Van Raemdonck, M. Estenne, P. Evrard, P. Van Schil, G.M. Verleden, Y. Sokolow, Ph. Eucher, A. Janssens, B. Meyns, M. Antoine, J. Vanhaecke, J.-L. Vachiéry. A survey on (heart-)lung transplantation in Belgium 1983-2006. Transplant Int 2007;20(suppl 2):75-76 (abstract).

Van Raemdonck D, Verleden GM, Dupont L, Van Hees D, Coosemans W, Decker G, De Leyn P, Nafteux P, Lerut T. Initial experience with lung transplantation from non-heart-beating donors. J Heart Lung Transplant 2008;27(S2):S198-S199 (abstract).

Van Raemdonck D, Verleden GM, Dupont L, Coosemans W, Decaluwe H, Decker G, De Leyn P, Nafteux P, Walther G, Lerut A. Institutional experience with pulmonary retransplantation. Acta Chir Belg 2008;108(suppl):73 (abstract).

Van Raemdonck D, Verleden G, Dupont L, Coosemans W, Decaluwe H, Decker G, De Leyn P, Nafteux P, Walther G, Lerut T. Institutional experience with pulmonary retransplantation. Interact Cardiovasc Thorac Surg 2008;7(suppl 2):S161.

Van Raemdonck D. Presidential address. Acta Chir Belg 2008;108:379-380.

Van Raemdonck D, Neyrinck A, Verleden GM, Dupont L, Coosemans W, Decaluwe H, Decker G, De Leyn P, Nafteux P, Lerut T. Donor selection and management. Proc Am Thorac Soc 2009;6:28-38.

D. Van Raemdonck, A. Bouhouch, M. Cappello, D. Decker, Ph. De Francquen, P. de Leyn, T. Lerut, J. Hendriks, Ph. Nafteux, Ph. Noirhomme, A. Poncelet, M.-J. Ruiz Patino, B. Rondelet, P. Rocmans, Y. Sokolow, C. Van De Wauwer, P. Van Schil, L. Verougstraete, E. Wijtenburg. The LOK-GLEM group N° 1273; a national quality control group on thoracic surgery. Acta Chir Belg 2009;109 (suppl): 115.

Van Raemdonck D, Verleden GM, Dupont L, Coosemans W, Decaluwe H, Decker G, De Leyn P, Nafteux P, Decramer M, Lerut T. Broncho-arterial fistula; a rare but usually fatal

airway complication after lung transplantation. *Interact Cardiovasc and Thorac Surg* 2009;9(suppl 1):S16.

Van Raemdonck D, Verleden GM. Transplantation pulmonaire à partir de donneurs décédés après arrêt cardiaque. *Le Courrier de la Transplantation* 2009 :IX(3) :120-124.

Van Raemdonck DEM, Verleden GM, Coosemans W, Decaluwé H, Decker G, De Leyn P, Nafteux P, Lerut T. Increasing the donor pool. *Eur Respir Mon* 2009;45 :104-127.

Van Raemdonck D. Thoracic organs : current preservation technology and future prospects ; part 1 : lung. *Curr Opin Organ Transplant* 2010;15 :150-155.

Van Raemdonck DEM, Verleden GM, Dupont L, Coosemans W, Decaluwé H, Decker G, De Leyn P, Nafteux P, Lerut T. Cadaveric lobar lung transplantation is a viable option to cut donor waiting time in small cystic fibrosis patients. *J Heart Lung Transplant* 2010;29(2S):S77 (abstract).

Van Raemdonck D, Verleden G, Dupont L, Coosemans W, Decaluwe H, De Leyn P, Nafteux P, Lerut T. Lung transplantation from non-heart-beating donors enlarged our donor pool by 13%. *Transplant Int* 2010;23(suppl 1):6 (abstract 27).

Van Raemdonck D, Friedel G. The European Society of Thoracic Surgeons Lung Metastasectomy project. *J Thorac Oncol* 2010;5(suppl 2):S127-S129.

Van Raemdonck D, Meers C, Neyrinck A, Rega F. *Ann Thorac Surg* 2010;89:1779-1781. Invited commentary to Kakishita et al. Suppression of inflammatory cytokines during ex vivo lung perfusion with an adsorbent membrane. *Ann Thorac Surg* 2010;89:1773-1779.

Van Raemdonck D. Longtransplantatie voor respiratoir falen: België als koploper in de wereld. *Verenigingsverslag Koninklijke Akademie voor Geneeskunde van België. Tijdschr Geneesk* 2010;13:676-677.

Van Raemdonck D, Ninane V. Lung volume reduction surgery for severe emphysema: do we need a scalpel or a scope? *Eur Respir Rev* 2010;117:242-7.

Van Raemdonck D. Thoughts on training. *J Thorac Oncol* 2011;6(suppl 2):S160-1.

Van Raemdonck D, Neyrinck A, Dupont L, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Verleden GM. Transplantation of lungs recovered from donors after euthanasia. *J Heart Lung Transplant* 2011;30(4S):S16 (abstract).

Van Raemdonck D, Verleden GM, Dupont L, Ysebaert D, Monbaliu D, Neyrinck A, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Lerut T. Initial experience with transplantation of lungs recovered from donors after euthanasia. *Applied Cardiopulmonary Pathophysiology* 2011;15:38-48.

Van Raemdonck D, Verleden GM. Lung transplantation for emphysema. *Turkiye Klinikleri J Thorac Surg-Special Topics* 2010;3:10-18.

Van Raemdonck D, Dupont L, Coosemans W, Decaluwé H, De Leyn P, Lerut T, Nafteux P, Neyrinck A, Van Den Berghe G, Verleden GM. Five hundred consecutive isolated lung transplantations; a single center experience. *Interact Cardiovasc Thorac Surg* 2011;13(suppl 1):S52 (abstract).

Van Raemdonck D, Verleden GM. Lung transplantation for respiratory failure; Belgium amongst the world leaders. *Verh K Acad Geneesk Belg* 2011;73:41-63.

Van Raemdonck D, Coosemans W, Decaluwé H, Decker G, Nafteux Ph, De Leyn P. Open treatment of mediastinal lesions. *Acta Chir Belg* 2012;112(suppl);114.

Van Raemdonck D, Neyrinck A, Rega F, Devos T, Pirenne J. Machine perfusion in organ transplantation: a tool for ex-vivo graft conditioning with mesenchymal stem cells? *Curr Opin Organ Transpl* 2013;18:24-33.

Van Raemdonck D, Vanaudenaerde B, S. Verleden, D. Ruttens, R. Vos, L. Dupont, M. Delcroix, W. Wuyts, J. Yserbyt, A. Neyrinck, W. Coosemans, H. Decaluwé, P. De Leyn, P. Nafteux, H. Van Veer, GM Verleden. Outcome after lung transplantation is comparable between DCD and DBD. *J Heart Lung Transplant* 2013; 32(4S): S122 (abstract 313).

Van Raemdonck D, Neyrinck A, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Van Veer H, Verleden GM. Lung transplantation with grafts recovered from euthanasia donors. *Interact CardioVasc Thorac Surg* 2013; 17(suppl 1): S1-S62 (abstract O-099).

Van Raemdonck D, Verleden GM. Resetting the hyperinflated emphysematous lung : coils inside or staples outside ? *Lancet Respir Med* 2013 ;1:180-182.

Van Raemdonck D. ESTS Presidential Address: A Piece of Cake. *Eur J Cardiothorac Surg* 2013;44: 969-977.

Van Raemdonck D, Warnecke G, Kukreja J, Smith M, Loor G, Garcia J, Hertz M, Madsen J, Haverich A, Ardehali A. The EXPAND international trial to evaluate the safety and

effectiveness of the portable Organ Care System (OCS™) Lung for recruiting, preserving and assessing expanded criteria donor lungs for transplantation. J Heart Lung Transplant 2014; 33 (4S): S17-18 (abstract 26).

Van Raemdonck D, Neyrinck A, Cypel M, Keshavjee S. Ex-vivo lung perfusion. Transplant Int 2015; 28: 643-56.

Van Raemdonck D. What comes out of Pandora's box? J Thorac Cardiovasc Surg 2015; 147:110-111.

Van Raemdonck D. When to cross the bridge over troubled water? J Thorac Cardiovasc Surg 2015; 149:969-70.

Van Raemdonck D. A new pair of lungs or a new set of glasses? Semin Thorac Cardiovasc Surg 2015; 27:15-6 .

Van Raemdonck D, J. Smits. Allocatie van donororganen in tijden van schaarste. Tijdschr Geneesk 2015; 71:180-186.

Van Raemdonck D. [Pulmonary metastasectomy: common practice but is it also best practice?](#) Future Oncol. 2015;11(2 Suppl):11-4.

Van Raemdonck D. [The truth about sugar](#). J Thorac Cardiovasc Surg. 2015;15:714-5.

Van Raemdonck D voor de Koninklijke Academie voor Geneeskunde van België. Advies over het verrichten van prestaties in het kader van de verplichte verzekering voor geneeskundige verzorging door artsen zonder bijkomende beroepsopleiding of beroepstitel. Tijdschr voor Geneeskunde 2015;71:1076-1079.

Van Raemdonck D, Levvey B, Edwards L, Stehlik J, Erasmus M, Glanville A, Hertz M, Hopkins P, Chambers D, Musk M, Budev M, Mason D, Puri V, Yusen R, D'Ovidio F, Keshavjee S, Cypel M, Snell G. Characteristics of various categories of controlled donors after circulatory death do not affect outcome after lung transplantation; an analysis of ISHLT DCD Registry data. J Heart Lung Transplant 2016;35:S313 (abstract 863).

Van Raemdonck D, Neyrinck A, Van Cromphaut S, Verleden S, Vanaudenaerde B, Claes D, Degezelle K, Desschans B, Vos R, Dupont L, Coosemans W, Decaluwé H, Depypere L, Nafteux P, Van Veer H, De Leyn P, Verleden GM. Transplantation of lungs recovered from donors after euthanasia results in excellent long-term outcome. J Heart Lung Transplant 2016;35:S364-365 (abstract 1017).

Van Raemdonck D, Neyrinck A. Euthanasia patients should be accepted as organ donors in states with existing legislation. *Ann Thorac Surg* 2016;102:1787-88.

[10.1016/j.athoracsur.2016.09.086](https://doi.org/10.1016/j.athoracsur.2016.09.086)

Van Raemdonck D, Vos R, Yserbyt J, Decaluwé H, De Leyn P, Verleden GM. Lung cancer: a rare indication for, but frequent complication after lung transplantation. *J Thorac Dis* 2016;8(Suppl 11):S915-S924. [doi:10.21037/jtd.2016.11.05](https://doi.org/10.21037/jtd.2016.11.05)

Van Raemdonck D, Ruffini E. Thymic malignancies; does size matter? *Eur J Cardiothorac Surg* 2016;50:1075-6. [doi: 10.1093/ejcts/ezw267](https://doi.org/10.1093/ejcts/ezw267)

Van Raemdonck D, Hartwig MG, Hertz MI, Davis RD, Cypel M, Hayes D Jr, Ivulich S, Kukreja J, Lease ED, Loor G, Mercier O, Paoletti L, Parmar J, Rampolla R, Wille K, Walia R, Keshavjee S. Report of the ISHLT Working Group on primary lung graft dysfunction Part IV: Prevention and treatment: A 2016 Consensus Group statement of the International Society for Heart and Lung Transplantation. *J Heart Lung Transplant*. 2017;36:1121-1136. [doi: 10.1016/j.healun.2017.07.013](https://doi.org/10.1016/j.healun.2017.07.013).

Van Raemdonck D, Neyrinck A, Vos R, Verleden GM. Toronto bridges to successful lung transplantation. *J Thorac Cardiovasc Surg*. 2018;155:1329-30. [doi: 10.1016/j.jtcvs.2017.10.103](https://doi.org/10.1016/j.jtcvs.2017.10.103).

Van Raemdonck D, Keshavjee S, Levvey B, Snell G, Erasmus M, Cherikh WS, Kucheryavaya AY, Stehlik J, McCurry KR, Glanville A, D'Ovidio F, Hertz M, Inci I, Hopkins P, Walia R, Patterson GA, Yusen RD, Mason D, Musk M, Dilling DF, Camp P, Cypel M. The ISHLT 2017 updated DCD Registry Report. *J Heart Lung Transplant* 2018;37(Suppl 4): S131-2 (abstract 314).

Van Raemdonck D, Dobbels F, Hermans G. Extracorporeal membrane oxygenation as a bridge to lung transplantation is about more than just surviving. *J Thorac Cardiovasc Surg*. 2018 Mar 8. pii: S0022-5223(18)30630-5. [doi: 10.1016/j.jtcvs.2018.02.084](https://doi.org/10.1016/j.jtcvs.2018.02.084). [Epub ahead of print].

Van Raemdonck D, Rega F, Rex S, Neyrinck A. Machine perfusion of thoracic organs. *J Thorac Dis* 2018;10(suppl 8):S910-S923. [doi: 10.21037/jtd.2018.02.85](https://doi.org/10.21037/jtd.2018.02.85)

Van Raemdonck D, Neyrinck A, Vos R, Verleden GM. Living by numbers. *J Thorac Cardiovasc Surg* 2018 Apr 12. pii: S0022-5223(18)30959-0. [doi: 10.1016/j.jtcvs.2018.04.002](https://doi.org/10.1016/j.jtcvs.2018.04.002). [Epub ahead of print]

Van Raemdonck D, Neyrinck A. Increasing pre-transplant confidence and safety for use of questionable donor lungs with ex-situ assessment and reconditioning. *Transpl Int* 2019;32:128-30. [doi: 10.1111/tri.13375](https://doi.org/10.1111/tri.13375).

Van Raemdonck D. The Impact of Donor and Recipient Age: Older Lung Transplant Recipients Do Not Require Younger Lungs (Commentary). *Ann Thorac Surg*. 2019;107:876-7. [doi: 10.1016/j.athoracsur.2018.11.007](https://doi.org/10.1016/j.athoracsur.2018.11.007). [Epub ahead of print]

Van Raemdonck DE, Keshavjee S, Levvey B, Cherikh WS, Snell G, Erasmus ME, Simon A, Glanville A, Clark S, D'Ovidio F, Catarino P, McCurry K, Hertz M, Venkateswaran R, Hopkins P, Inci I, Walia R, Kreisel D, Mascaro J, Dilling DF, Camp P, Mason D, Musk M, Burch M, Fisher A, Yusen R, Stehlik J, Cypel M. 5-year results from the ISHLT DCD lung transplant registry confirm excellent recipient survival from donation after circulatory death donors. Session 54: Swipe right or Swipe Left? Matching donors and recipients in lung transplantation. *J Heart Lung Transplant* 2019;38(4S):S103 (abstract 231).

Van Raemdonck D, Vos R, Van Cleemput J, Rega F, Rex S, Neyrinck A, Verleden GM. Restoring Blood Supply to the Heart While Replacing the Lungs: Is It Worth the Risk? *Transplantation* 2019;103:1986-7. [doi: 10.1097/TP.0000000000002610](https://doi.org/10.1097/TP.0000000000002610).

Van Raemdonck D, Neyrinck A. Measuring physiologic shunt fraction during normothermic ex-vivo lung perfusion to assess transplantability of questionable donor lungs. *Transpl Int*. 2019;32:789-91. [doi: 10.1111/tri.13437](https://doi.org/10.1111/tri.13437).

Van Raemdonck D, Vos R, Verleden GM, Neyrinck A. Impact of donor brain death duration on outcomes following lung transplantation (Commentary). *Ann Thorac Surg* 2019;108:1526-27. [doi: 10.1016/j.athoracsur.2019.06.013](https://doi.org/10.1016/j.athoracsur.2019.06.013).

Van Raemdonck D, Keshavjee S, Levvey B, Cherikh WS, Snell G, Erasmus A, Simon A, Glanville AR, Clark S, D'Ovidio F, Catarino P, McCurry K, Hertz MI, Venkateswaran R, Hopkins P, Inci I, Walia R, Kreisel D, Mascaro J, Dilling DF, Camp P, Mason D, Musk M, Burch M, Fisher A, Yusen RD, Stehlik J, Cypel M, for the International Society for Heart and Lung Transplantation. Donation after circulatory death in lung transplantation—five-year follow-up from ISHLT Registry. *J Heart Lung Transplant* 2019;38:1235-45. [doi: 10.1016/j.healun.2019.09.007](https://doi.org/10.1016/j.healun.2019.09.007)

Van Raemdonck D, Nevens F, Van Cleemput J, Vos R, Neyrinck A, Verleden GM. Fishing in the thoracic organ donor pool: what next if the catch of the day got infected with hepatitis

C virus? J Thorac Cardiovasc Surg 2019 Dec 11. pii: S0022-5223(19)33097-1. [doi: 10.1016/j.jtcvs.2019.08.140](https://doi.org/10.1016/j.jtcvs.2019.08.140).

Van Raemdonck D, Ceulemans LJ, Neyrinck A. Uncontrolled DCD lungs can survive the donor's death for an afterlife dimension in another body. Am J Transplant. 2020 Mar 17. [doi: 10.1111/ajt.15868](https://doi.org/10.1111/ajt.15868).

Van Raemdonck D, Ceulemans LJ, Neyrinck A, Vos R, Verleden GM. Commentary: Donor lungs allocated to critically ill patients listed urgently: No longer a waste of precious organs? J Thorac Cardiovasc Surg. 2020 Mar 19. [doi: 10.1016/j.jtcvs.2020.03.012](https://doi.org/10.1016/j.jtcvs.2020.03.012).

Van Raemdonck D, Ceulemans LJ, Jochmans I, Neyrinck A. Commentary: Stay calm amid the agonal storm in controlled lung donation after circulatory determination of death. J Thorac Cardiovasc Surg. 2020 Jun 6. [doi: 10.1016/j.jtcvs.2020.05.080](https://doi.org/10.1016/j.jtcvs.2020.05.080).

Van Raemdonck D. Commentary: Is less really more? J Thorac Cardiovasc Surg. 2021; Nov;162(5):1425-1427. [doi: 10.1016/j.jtcvs.2020.08.051](https://doi.org/10.1016/j.jtcvs.2020.08.051).

Van Raemdonck D, Ceulemans LJ, Jochmans I, Neyrinck A. Cooling the chest while keeping the abdomen warm: the best of both worlds in multi-organ preservation from controlled donation after circulatory death donors? Eur J Cardiothorac Surg. 2020 Nov 23:ezaa401. [doi: 10.1093/ejcts/ezaa401](https://doi.org/10.1093/ejcts/ezaa401).

Van Raemdonck D, Treasure T, Van Cutsem E, Macbeth F. Pulmonary metastasectomy in colorectal cancer: has the randomized controlled trial brought enough reliable evidence to convince believers in metastasectomy to reconsider their oncological practice? Eur J Cardiothorac Surg. 2021;59(3):517-521. [doi: 10.1093/ejcts/ezaa450](https://doi.org/10.1093/ejcts/ezaa450).

Van Raemdonck D, Ceulemans LJ, Vos R, Neyrinck A. Commentary: "Cont"used though still used donor lungs for transplantation. J Thorac Cardiovasc Surg. 2020 Dec 5:S0022-5223(20)33246-3. [doi: 10.1016/j.jtcvs.2020.12.001](https://doi.org/10.1016/j.jtcvs.2020.12.001).

Van Raemdonck D, Decaluwe H, De Leyn P, Nackaerts K. Commentary: Do we need to search for a patient's cigarettes or just count his or her wrinkles when counseling for lung cancer resection? J Thorac Cardiovasc Surg. 2021 Nov;162(5):1387-1388. [doi: 10.1016/j.jtcvs.2020.12.050](https://doi.org/10.1016/j.jtcvs.2020.12.050).

Van Raemdonck D, Van Cutsem E. Commentary: A crusade against current pulmonary metastasectomy practice in colorectal cancer patients: Do the con arguments remain after

the PulMiCC trial? J Thorac Cardiovasc Surg. 2021 Feb 9:S0022-5223(21)00254-3. [doi: 10.1016/j.jtcvs.2021.02.007](https://doi.org/10.1016/j.jtcvs.2021.02.007).

Van Raemdonck D, Ceulemans LJ, Vos R, Verleden GM. Editorial comment: One size does not fit all patients in lung transplantation. Eur J Cardiothorac Surg. 2021 Jul 30:ezab343. [doi: 10.1093/ejcts/ezab343](https://doi.org/10.1093/ejcts/ezab343).

Van Raemdonck D, Ceulemans LJ, Vos R, Verleden GM. Commentary: How best to dance tango in lung transplantation for chronic obstructive pulmonary disease? J Thorac Cardiovasc Surg. 2021 Dec 24:S0022-5223(21)01822-5. [doi: 10.1016/j.jtcvs.2021.12.034](https://doi.org/10.1016/j.jtcvs.2021.12.034).

Van Raemdonck D, Lambrecht M, Clement P. Should we leave the door closed or open in thymic carcinoma surgery? Eur J Cardiothorac Surg 2022 Apr 4:ezac216. [doi: 10.1093/ejcts/ezac216](https://doi.org/10.1093/ejcts/ezac216).

Van Raemdonck D, Ceulemans LJ, Neyrinck A, Levvey B, Snell GI. Donation after circulatory death in lung transplantation. Thorac Surg Clin 2022;32:153-165. [doi: 10.1016/j.thorsurg.2021.11.002](https://doi.org/10.1016/j.thorsurg.2021.11.002).

Van Raemdonck D, Ceulemans LJ, Van Beersel D, Neyrinck A. Current achievements and future applications of ex vivo lung perfusion; where do we go from here? J Thorac Cardiovasc Surg. 2022 Jul 4:S0022-5223(22)00715-2. [doi: 10.1016/j.jtcvs.2022.06.019](https://doi.org/10.1016/j.jtcvs.2022.06.019).

Van Raemdonck D, Van Slambrouck J, Ceulemans LJ. Donor lung preservation for transplantation – where do we go from here? (editorial) J Thorac Dis 2022 [doi:10.21037/jtd-22-949](https://doi.org/10.21037/jtd-22-949).

Van Raemdonck D, Ceulemans LJ, Vos R, Verleden GM. Commentary: Recipient-tailored segmental lung transplantation First aid kit for kids in urgent need? J Thorac Cardiovasc Surg. 2022 Aug 6:S0022-5223(22)00830-3. [doi: 10.1016/j.jtcvs.2022.08.003](https://doi.org/10.1016/j.jtcvs.2022.08.003).

Van Raemdonck D, Vos R, Verleden GM, Ceulemans LJ. Living-donor lobar lung transplantation for pulmonary hypertension: living on the edge? Editorial Comment. Eur J Cardiothorac Surg. 2023 Mar 23:ezad097. [doi: 10.1093/ejcts/ezad097](https://doi.org/10.1093/ejcts/ezad097).

Van Raemdonck D. Editorial The birth of a new journal: JHLT Open. JHLT Open [doi: 10.1016/j.jhlto.2023.100001](https://doi.org/10.1016/j.jhlto.2023.100001).

Van Raemdonck D, Brouckaert J, Van Slambrouck J, Vandendriessche K, Ceulemans LJ, Rega F. Editorial The thoracic surgeon perspective – lung transplantation in controlled

donation after circulatory determination of death: any conflict with the heart? Ann Cardiothorac Surg 2024;13:516-518. [doi: 10.21037/acs-2024-dcd-0032](https://doi.org/10.21037/acs-2024-dcd-0032).

Van Raemdonck D, Clement P.M. Mediastinal tumors: why, when, and how to biopsy. Mediastinum 2025. [doi: 10.21037/med-25-29](https://doi.org/10.21037/med-25-29).

As co-author:

F Cooreman, F Penninckx, D Van Raemdonck, R Kerremans: Partiële gastrectomie voor goedaardig maagulcus; vroeg- en laattijdige resultaten. Acta Chir Belg 1987;87:308-312.

P Van Clooster, D Van Raemdonck, T Lerut, JA Gruwez. Heelkunde voor corpora aliena in de slokdarm bij het falen van de niet-invasieve extractie technieken. Acta Chir Belg 1989;89:37-40.

P Rommens, D Van Raemdonck, P Broos. Reosteosynthesis of the tibial shaft, Part I: Changement of procedure after external fixation. Acta Chir Belg 1989;89:281-286.

P Rommens, D Van Raemdonck, P Broos. Reosteosynthesis of the tibial shaft, Part II: Changement of procedure after plate osteosynthesis. Acta Chir Belg 1989;89:287-292.

T Lerut, D Van Raemdonck, Guelinckx P, Van Clooster P, Gruwez JA, Dom R, Geboes K, Mebis J, Janssens J, Vantrappen G. Pharyngo-oesophageal diverticulum (Zenker's). Clinical, therapeutic and morphological aspects. Acta Gastroenterol Belg 1990;53:330-337.

W Boeckx, P Blondeel, D Van Raemdonck, P Broos, P Rommens. The use of free flaps in the treatment of severe lower leg trauma. Eur J Plast Surg 1992;15:63-68.

T Lerut, D Van Raemdonck, P Guelinckx, R Dom, K Geboes. Zenker's diverticulum: Is a myotomy of the cricopharyngeus useful? How long should it be? Hepato-Gastroenterol 1992;39:127-131.

P De Leyn, W Coosemans, D Van Raemdonck, T Lerut, J Gruwez, E Lesaffre, I Scheys. Prognose na slokdarmresectie voor carcinoom. Tijdsch Geneesk 1992;48:1147-1152.

T Lerut, P De Leyn, W Coosemans, D Van Raemdonck. Die chirurgie des Oesophaguscarcinoms. Chirurg 1992;63:722-729.

T Lerut, P De Leyn, W Coosemans, D Van Raemdonck, I Scheys, E Lesaffre. Surgical strategies in esophageal carcinoma with emphasis on radical lymphadenectomy. Ann Surg 1992; 216:583-590.

Boeckx W, Vandevoort M, Blondeel P, Van Raemdonck D, Vandekerckhove E. Fibrin glue in the treatment of dorsal hand burns. Burns 1992;18:395-400.

P De Leyn, W Coosemans, D Van Raemdonck, JA Gruwez, T Lerut. Het functioneren van de buismaag na oesofagusresectie wegens carcinoom. Ned Tijdschr Geneesk 1993;137:455-459.

P De Leyn, T Lerut, HHJ Schreinemaekers, D Van Raemdonck, Mubagwa K, W Flameng. Effect of inflation on adenosine triphosphate catabolism and lactate production during normothermic ischemia. Ann Thorac Surg 1993;55:1073-1079.

G Verleden, D Van Raemdonck, E Michiels, W Coosemans, J Vanhaecke, T Lerut, W Daenen, M Demedts, and the Leuven Lung Transplant Group. Initial experience with heart-lung and lung transplantation at the University Hospitals Leuven. Chest 1993;103:311S.(Abstract)

Thywissen C, Oyen R, Van Raemdonck D, Kesteman J, Gillis P, Baert AL. Primary chyluria in an infant. Rofo Fortschr Geb Rontgenstr Neuen Bildgeb Verfahr 1993;158:169-170.

SM Allen, DE Van Raemdonck, IP Adams, HR Matthews. Primary immotile oesophagus in young patients. Eur J Cardiothoracic Surg 1993;7:337-341.

W Coosemans, D Van Raemdonck, T Lerut. Heelkundige behandeling van gastro-oesofagale reflux. Tijdschr Geneesk 1993;49:1027-1032.

W Coosemans, TE Lerut, DE Van Raemdonck. Thoracoscopic surgery: The Belgian Experience. Ann Thorac Surg 1993;56:721-730.

Luketich JD, Van Raemdonck DE, Ginsberg RJ. Extended resection for higher-stage non-small-cell lung cancer. World J Surg 1993;17:719-728.

T Lerut, W Coosemans, D Van Raemdonck, B Dillemans, P De Leyn, JM Marnette, K Geboes. Surgical treatment of Barrett's carcinoma; correlations between morphologic findings and prognosis. J Thorac Cardiovasc Surg 1994;107:1059-1066.

TE Lerut, P De Leyn, W Coosemans, D Van Raemdonck, P Cuypers, B Van Cleynenbreughel. Advanced esophageal carcinoma. World J Surg 1994;18:379-387.

Coosemans W, Van Raemdonck D, Lerut T. Thoracoscopic treatment of spontaneous pneumothorax and bullous emphysema. In: Steichen FM, Welter R, (eds). Minimally invasive surgery and new technology. Quality Medical Publishing, St Louis, MO, 1994;124:675-679.

J Bogaert, K Weemaes, JA Verschakelen, L Van Hoe, D Van Raemdonck, W Coosemans, E Ponette, AL Baert. Spiral CT findings in a postoperative intrathoracic gastric herniation: a case report. Eur Radiol 1995;5:192-195.

GM Verleden, D Van Raemdonck, B Buyse, W Coosemans, J Vanhaecke, J Van Cleemput, E Vandermeersch, R Demeyere, P Lauwers, P Ferdinande, C Verwaest, T Lerut, W Daenen, M Demedts en de Leuvense Longtransplant Groep. Long- en hart-longtransplantaties in de U.Z. Leuven: eerste ervaringen. Tijdschr Geneeskunde 1995;51:997-1008.

GM Verleden, D Van Raemdonck, B Buyse, W Coosemans, A Lerut, M Demedts and The Leuven Lung Transplant Group. Which factors predict recipient FEV1 3 months after single lung transplantation for emphysema? Eur Respir J 1995 ;8:449S (abstract).

E Vevecka, K De Boeck, P Moerman, D Van Raemdonck, T Lerut. Tracheal bronchus associated with congenital cystic adenomatoid malformation. Ped Pulm 1995;20:413-416.

WH Steup, P De Leyn, G Deneffe, D Van Raemdonck, W Coosemans, T Lerut. Tumors of the esophagogastric junction. J Thorac Cardiovasc Surg 1996;111:85-95.

T Lerut, W Coosemans, Ph Cuypers, P De Leyn, G Deneffe, M Migliore, D Van Raemdonck. The pharyngoesophageal segment: cervical myotomy as therapeutic principle for pharyngoesophageal disorders. Dis Esophagus 1996;9:22-32.

JP Lacquet, W Coosemans, D Van Raemdonck, P De Leyn, G Deneffe, T Lerut. Heelkundige correctie van pectusafwijkingen: waarom, wanneer en met welke techniek. Tijdschr Geneesk 1996;52:845-852.

E Pompeo, I Nofroni, D Van Raemdonck, W Coosemans, B Van Cleynenbreughel, T Lerut. Esophagocoloplasty for congenital, benign and malignant diseases. Eur J Cardio-thorac Surg 1996;10:561-568.

P De Leyn, P Schoonooghe, G Deneffe, D Van Raemdonck, W Coosemans, J Vansteenkiste, T Lerut. Surgery for non-small cell lung cancer with unsuspected metastasis to ipsilateral mediastinal or subcarinal nodes (N2 disease). Eur J Cardio-thorac Surg 1996;10:649-55.

GM Verleden, D Van Raemdonck, T Lerut, M Demedts. The native lung after single lung transplantation: Is it a problem? Eur Respir J 1996;9(suppl 23):367S.

T. Lerut, W. Coosemans, P. De Leyn, G. Deneffe, D. Van Raemdonck, W. Steup. Carcinoma of the G.E. junction should be treated like oesophageal carcinoma. (abstract) Acta Gastroenterol Belg, 1996, 59, 1, C28.

Linthoudt H, D Van Raemdonck, T Lerut, M Demedts, G Verleden. The association of itraconazole and methylprednisolone may give rise to important steroid-related side effects. J Heart Lung Transpl 1996;15:1165 (letter to editor).

Pompeo E, Coosemans W, De Leyn P, Deneffe G, Van Raemdonck D, Lerut T. Thoracoscopic transdiaphragmatic left adrenalectomy; an experimental study. Surg Endosc 1997;11:390-2.

Pompeo E, Coosemans W, De Leyn P, Deneffe G, Van Raemdonck D, Lerut T. Esophageal replacement with colon in children using either intrathoracic or retrosternal route: an analysis of both surgical and long-term results. Jpn J Surg (Surg Today) 1997;27:729-34.

Verleden GM, Fabri R, Van Raemdonck D, Buyse T, Lerut T, Demedts GM. Siadh and acute lung rejection. J Heart Lung Transplant 1997;16:1186-7 (Letter to the editor).

Coosemans W, De Leyn P, Deneffe G, Van Raemdonck D, Lerut T. Laparoscopic antireflux surgery and the thoracic surgeon: what now? Eur J Cardio-thorac Surg 1997;12:683-8.

P. De Leyn, G. Deneffe, D. Van Raemdonck, W. Coosemans, J. Vansteenkiste, J. Verschakelen, T. Lerut. Role of cervical mediastinoscopy in staging of non-small cell lung cancer in the absence of enlarged nodes on CT scan. (abstract) 8th World Conference on Lung Cancer, Dublin, Ireland, August 10-15, 1997. Lung Cancer, 1997, 18, 96.

G.M. Verleden, F. Rochette, D. Van Raemdonck, T. Lerut, M. Demedts Is there a role for measuring exhaled NO in lung transplant recipients? Eur Respir J, 1997, 10 (suppl 25), 18s.

R. Fabri, G.M. Verleden, D. Van Raemdonck, T. Lerut, M. Demedts Cyclophosphamide treatment for obliterative bronchiolitis after single lung transplantation: a case report. Eur Respir J, 1997, 10 (suppl 25), 366s.

De Leyn P, Vansteenkiste J, Cuypers P, Deneffe G, Van Raemdonck D, Coosemans W, Verschakelen J, Lerut T. Role of cervical mediastinoscopy in staging of non-small cell lung cancer without enlarged mediastinal lymph nodes on CT scan. Eur J Cardio-thorac Surg 1997;12:706-12.

T. Lerut, W. Coosemans, P. De Leyn, G. Deneffe, D. Van Raemdonck Laparoscopic Antireflux Surgery: A plea for a tailored approach. Acta Gastroenterol Belg, 1997, 60, 1, C60.

Pompeo E, Coosemans W, De Leyn P, Van Raemdonck D, Fadda GF, Lerut T. A transdiaphragmatic retroperitoneal approach for lower esophageal and gastroesophageal junction carcinomas. Surg Today (Jpn J Surg) 1997;27:1195-1197.

Vansteenkiste JF, De Leyn PR, Deneffe GJ, Stalpaert G, Nackaerts KL, Lerut TE, Demedts MG, and the Leuven Lung Cancer Group. Survival and prognostic factors in resected N2 non-small cell lung cancer: a study of 140 cases. Ann Thorac Surg 1997;63:1441-50.

Vansteenkiste JF, Stroobants SG, De Leyn PR, Dupont PJ, Verschakelen JA, Nackaerts KL, Mortelmans LA, and the Leuven Lung Cancer Group. Mediastinal lymph node staging with FDG-PET scan in patients with potentially operable non-small lung cancer. Chest 1997;112:1480-86.

Verleden GM, Dupont L, Lamont J, Buyse B, Delcroix M, Van Raemdonck D, Lerut T, Vanhaecke J, Demedts MG. Is there a role for measuring exhaled nitric oxide in lung transplant recipients with chronic rejection? J Heart Lung Transplant 1998;17:231-2 (letter to editor).

JQ Kuang, DEM Van Raemdonck, NCP Jannis, PRJ De Leyn, EK Verbeken, WJ Flameng, TE Lerut. Pulmonary cell death in warm ischemic rabbit lung is related to the alveolar oxygen reserve. J Heart Lung Transplant 1998;17:406-414.

Verleden GM, Sels F, Van Raemdonck D, Verbeken EK, Lerut T, Demedts M. Possible recurrence of desquamative interstitial pneumonitis in a single lung transplant recipient. Eur Respir J 1998;11:971-974.

Van Steenkiste JF, De Leyn PR, Deneffe GJ, Lievens YN, Nackaerts KL, Van Raemdonck DE, Van de Schueren E, Lerut TE, Demedts MG & the Leuven Lung Cancer Group. Vindesine-ifosfamide-platinum (VIP) induction chemotherapy in surgically staged IIIA-N2 non-small-cell lung cancer: a prospective study. Ann Oncol 1998;9:261-267.

P De Leyn, C Van de Ven, G Deneffe, W Coosemans, D Van Raemdonck, T Lerut. Three field lymphadenectomy and pattern of lymph node involvement in T3 adenocarcinoma of the distal esophagus and gastro-esophageal junction (GEJ). Can J Gastroenterol 1998;12:66B (abstract).

T Lerut, P Lissens, J Knol, W Coosemans, P De Leyn, G Deneffe, D Van Raemdonck. Laparoscopic antireflux surgery: a critical analysis. Can J Gastroenterol 1998;12:67B (abstract).

J.F. Vansteenkiste, S.G. Stroobants, P.J. Dupont, P.R. De Leyn, W.F. De Wever, E.K. Verbeken, J.L. Nuyts, F.P. Maes, J. Bogaert, and the Leuven Lung Cancer Group (G.M. Verleden, D. Van Raemdonck). FDG-PET scan in potentially operable non-small cell lung cancer: do anatomometabolic PET-CT fusion images improve the localisation of regional lymph node metastases? Eur J Nucl Med 1998, 25 1495-1501.

J.F. Vansteenkiste, S.G. Stroobants, P.R. De Leyn, P.J. Dupont, E.K. Verbeken and the Leuven Lung Cancer Group (G.M. Verleden, D. Van Raemdonck). Potential use of FDG-pet scan after induction chemotherapy in surgically staged IIIa-N₂ non-small-cell lung cancer: a prospective pilot study. Ann Oncol 1998, 9, 1193-1198.

G.M. Verleden, D. Van Raemdonck, M. Decramer, T. Lerut, M. Demedts en de Leuvense Longtransplant Groep. Chirurgie bij ernstig emfyseem: indicaties en resultaten. Aanwinsten in de Inwendige Geneeskunde 1998, nr. 25, 47-60.

T. Lerut, P. Lissens, J. Knol, W. Coosemans, P. De Leyn, G. Deneffe, J. Tack, D. Van Raemdonck. Laparoscopic Antireflux Surgery: A critical analysis. Acta Gastroenterol Belg, 1998, 61, C14.

Lerut T, Lissens P, Knol J, Lutgens M, Coosemans W, De Leyn P, Deneffe G, Van Raemdonck D, Tack J. Laparoscopische antirefluxchirurgie. Een kritische analyse. Tijdschr Geneesk 1999;55:412-418.

Lerut T, Coosemans W, De Leyn P, Deneffe G, Topal B, Van de Ven C, Van Raemdonck D. Reflections on three field lymphadenectomy in carcinoma of the esophagus and gastroesophageal junction. Hepato-gastroenterology 1999;46:717-25.

De Leyn P, Vansteenkiste J, Deneffe G, Van Raemdonck D, Coosemans W, Lerut T. Result of induction chemotherapy followed by surgery in patients with stage IIIA N2 NSCLC: importance of pre-treatment mediastinoscopy. Eur J Cardio-thorac Surg 1999;15:608-14.

van de Ven C, De Leyn P, Coosemans W, Van Raemdonck D, Lerut T. Three-field lymphadenectomy and pattern of lymph node spread in T3 adenocarcinoma of the distal esophagus and the gastro-esophageal junction. Eur J Cardio-thorac Surg 1999;15:769-73.

Lerut T, Coosemans W, De Leyn P, Decker G, Deneffe G, Van Raemdonck D. Is there a role for radical esophagectomy?. Eur J Cardio-thorac Surg 1999;16:S44-S47.

Verleden GM, Van Raemdonck D, Lerut T, Demedts M, and the Leuven Lung Transplant Group. Lung transplantation or lung volume reduction surgery for emphysema? Eur Respir J 1999; 14: 322s (abstract).

Verleden GM, Van Raemdonck D, Decramer M, Lerut T, Demedts M en de Leuvense Longtransplant Groep. Chirurgie bij ernstig emfyseem: indicaties en resultaten. Tijdschr Geneesk 1999;55:1464-1470.

Evrard V, Ceulemans J, Coosemans W, De Baere T, De Leyn P, Deneffe G, Devlieger H, De Boeck C, Van Raemdonck D, Lerut T. Congenital parenchymatous malformations of the lung. World J Surg 1999;23:1123-1132.

Verleden GM, Buyse B, Delcroix M, Fabri R, Vanhaecke J, Van Raemdonck D, Lerut T, Demedts M. Cyclophosphamide rescue therapy for chronic rejection after lung transplantation. J Heart Lung Transplant 1999;18:1139-1142.

Lerut T, Coosemans W, De Leyn P, Van Raemdonck D, Deneffe G, Decker G. Treatment of esophageal carcinoma. Chest 1999;116:463S-465S.

Gasparri RI, Jannis NCP, Flameng WJ, Lerut TE, Van Raemdonck DEM. Ischemic preconditioning enhances donor lung preservation in the rabbit. Eur J Cardio-thoracic Surgery 1999;16:639-646.

G. Decker, W. Coosemans, P. De Leyn, G. Deneffe, D. Van Raemdonck, T. Lerut
Reinterventions for failed antireflux surgery in the laparoscopic era. Acta Gastroenterol Belg, 1999, 62, D30.

Vlasselaers D, Verleden GM, Meyns B, Van Raemdonck D, Demedts M, Lerut A, Lauwers P. Femoral venoarterial extracorporeal membrane oxygenation for severe reimplantation response after lung transplantation. Chest 2000; 118; 559-561.

Lerut T, Flamen P, Ectors N, Van Cutsem E, Peeters M, Hiele M, De Wever W, Coosemans W, Decker G, De Leyn P, Deneffe G, Van Raemdonck D, Mortelmans L. Histopathologic validation of lymph node staging with FDG-PET scan in cancer of the esophagus and gastroesophageal junction; a prospective study based on primary surgery with extensive lymphadenectomy. Ann Surg 2000;232:743-752.

Verpeut AC, Verleden GM, Van Raemdonck D, Decramer M, Lerut T, Demedts M and the Leuven LVRS Group. Lung volume reduction surgery (LVRS) for emphysema: initial experience at the University Hospital Gasthuisberg. Acta Clin Belg 2000;55:154-162.

Flamen P, Lerut A, Van Cutsem E, Cambier JP, Maes A, De Wever W, Peeters M, De Leyn P, Van Raemdonck D, Mortelmans L. The utility of positron emission tomography for the diagnosis and staging of recurrent esophageal cancer. J Thorac Cardiovasc Surg 2000;120:1085-92.

G.M. Verleden, B. Buyse, M. Delcroix, D. Van Raemdonck, J. Vanhaecke, T. Lerut, M. Demedts. Changing cyclosporine to tacrolimus after lung transplantation: reasons and results Annual Congress of the European Respiratory Society
Florence, August 30-September 3, 2000. Eur Respir J, 2000, 16 (suppl 31), 510s.

T. Lerut, W. Coosemans, P. De Leyn, G. Deneffe, D. Van Raemdonck. Subjective and objective evaluation ten of seventeen years after Belsey Mark IV in reflux patients with Barrett's metaplasia.

Gut, 2000, 47 (III), A64 (P 56)

T. Lerut, P. Flamen, N. Ectors, E. Van Cutsem, M. Peeters, M. Hiele, W. De Wever, W. Coosemans, G. Decker, P. De Leyn, G. Deneffe, D. Van Raemdonck, L. Mortelmans. Histopathological validation of lymph node staging in cancer of the esophagus and gastroesophageal junction with FDG-PET scan: a prospective study based on primary surgery with extensive lymphadenectomy. Gut, 2000, 47 (III), A72 (P.95).

V. Winnepenninckx, A. Driessen, D. Van Raemdonck, M. Peeters, K. Haustermans, A. Lerut, N. Ectors. Morphological changes after induction therapy for oesophageal carcinomas. Gut, 2000, 47 (III), A75 (P.109).

Are cardiac carcinomas situated inbetween oesophageal and distal gastric carcinomas?

A. Driessen, D. Van Raemdonck, P. De Leyn, D. Filez, M. Peeters, V. Winnepenninckx, F. Penninckx, A. Lerut, N. Ectors. Gut, 2000, 47 (III), A95 (P.209).

Vansteenkiste J, Stroobants S, Hoekstra C, Smit E, van Zandwijk N, Schramel F, Biesma B, Nackaerts K, Van Raemdonck D, Lammertsma A, Mortelmans L. 18 fluoro-2-deoxyglucose positron emission tomography (PET) in the assessment of induction chemotherapy in stage IIIA-N2 NSCLC: a multi-center prospective study. Proc Am Soc Clin Oncol 2001;20:313A (abstract)

Pirenne J, Verleden G, Nevens F, Delcroix M, Van Raemdonck D, Meyns B, Herijgers P, Daenen W, De Leyn P, Aerts R, Coosemans W, Decaluwe H, Koek G, Vanhaecke J, Schetz M, Verhaegen, Cicalese L, Benedetti E. Combined liver and (heart-)lung transplantation in liver transplant candidates with refractory portopulmonary hypertension. Transplantation 2001;72:1-3.

Verleden G, Buyse B, Delcroix M, Dupont L, Van Raemdonck D, Vanhaecke J. Exhaled NO (ENO) after lung transplantation (LTx); a prospective study. J Heart Lung Transplant 2001; 20:208 (abstract).

Lerut T, Coosemans W, De Leyn P, Van Raemdonck D, Nafteux Ph, Moons J. Optimizing treatment of carcinoma of the esophagus and gastroesophageal junction. Surg Oncol Clin North Am 2001;10:863-884.

Vansteenkiste J, De Belie B, Deneffe GJ, Demedts MG, De Leyn PR, Van Raemdonck DE, Lerut TE, and the Leuven Lung Cancer Group. Practical approach to patients presenting

with multiple synchronous suspect lung lesions; a reflection on the current TNM classification based on 54 cases with complete follow up. Lung Cancer 2001;34:169-175.

Klepetko W, Aberg TH, Lerut AE, Grodzki T, Velly JF, Walker WS, Ahren C, Arsovski A, Bellenis I, Bequiri S, Berrisford RG, Branscheid D, Bibicic J, Cesekeo A, Drescik I, Dussek J, Erzen J, Furmanik F, Godinho MT, Goldstraw P, Gotti G, Halezeroglu S, Hamzik J, Harustiak S, Hasse J, Hartl P, Hostrup P, Horvat T, Ilic N, Jeysasingham K, Kappetein AP, Kecskes L, Laisaar T, Lampl L, Lefvasseur P, Maggi G, Magnanelli G, Massard G, Moghissi K, Molnar T, Noirhomme PH, Orlowski T, Pafko P, Petricevic A, Pujol JL, Van Raemdonck DEM, Ramos Seisdedos G, Ris HB, Salo J, Van Schil P, Schmid RA, Thorpe A, Toomes H, Varela A, Varela G, Venuta F, Sa Vieira VM, Weder W, Wihlm JM, Zannini P, Marta GM; EACTS/ESTS Working Group on Structures in Thoracic Surgery. Structure of general thoracic surgery in Europe. Eur J Cardiothorac Surg 2001, Oct 20(4), 663-8.

Verleden GM, Dupont LJ, Delcroix M, Buyse B, Vanhaecke J, Van Raemdonck D, Lerut T, Demedts M Exhaled nitric oxide (eNO) and lung transplantation (LTx): impact of the native lung. Eur Respir J 2001, 18 (Suppl 33), 179s.

J. Vansteenkiste, B. De Belie, K. Nackaerts, G. Deneffe, P. De Leyn, D. Van Raemdonck, T. Lerut, M. Demedts. The Leuven Lung Cancer Group. Practical approach to patients presenting with multiple synchronous suspect lung lesions. A reflection on the current TNM classification based on 54 cases with complete follow-up. Abstract Book, ECCO 11, The European Cancer Conference, Lisbon, October 21-25, 2001. Eur J Cancer 2001, 37, Suppl. 6, Abstract 176.

P. De Leyn, P. Flamen, W. Coosemans, D. Van Raemdonck, P. Nafteux, T. Lerut. Oesophageal carcinoma. Improvement in tumour staging. Abstract Book, ECCO 11, The European Cancer Conference, Lisbon, October 21-25, 2001. Eur J Cancer 2001, 37, Suppl. 6, Abstract 514.

T. Lerut, W. Coosemans, P. De Leyn, D. Van Raemdonck. Oesophageal carcinoma. Surgery: extent of resection. Abstract Book, ECCO 11, The European Cancer Conference, Lisbon, October 21-25, 2001. Eur J Cancer 2001, 37, Suppl. 6, Abstract 515.

T. Lerut, K. Papagiannopoulos, D. Van Raemdonck, W. Coosemans, P. De Leyn, J. Tack, J. Janssens. Does laparoscopic Heller's myotomy have a place in the treatment of achalasia?

Initial experience with 25 patients. Acta Gastroenterol Belg, 2001, 64/1, D33.

T. Lerut, Ph. Nafteux, J. Moons, W. Coosemans, P. De Leyn, D. Van Raemdonck. Adenocarcinoma of the esophagus and cardia. Acta Gastroenterol Belg, 2001, 64/4, D27.

Lerut T, Coosemans W, De Leyn P, Van Raemdonck D. Gastroplasty: yes or no to gastric drainage procedure. Dis Esophagus 2001;14:173-177.

Rega FR, Jannis NC, Verleden GM, Flameng WJ, Lerut TE, Van Raemdonck DE. Should we ventilate or cool the pulmonary graft inside the non-heart-beating donor? J Heart Lung Transplant 2002;21:57-58 (abstract).

Ferdinande PG, Bruyninckx F, Van Raemdonck D, Daenen W, Verleden G, the Leuven Transplant Group. Phrenic nerve dysfunction after heart-lung and lung transplantation. J Heart Lung Transplant 2002;21:142 (abstract).

Verleden GM, Dupont L, Van Raemdonck D, Mallet M, Delcroix M, Vanhaecke J. BOS 0-p after lung transplantation: does exhaled nitric oxide discriminate between stabilization of the pulmonary function or further chronic rejection? J Heart Lung Transplant 2002;21:76 (abstract).

Lerut T, Coosemans W, Decker G, De Leyn P, Nafteux P, Van Raemdonck D. Complications in Oesophageal and Gastric Surgery. Dig Surg 2002;19:92-98.

Lerut T, Coosemans W, Decker G, Nafteux P, Van Raemdonck D. Surgical treatment of diverticula of the esophageal body. Osp Ital Chir 2002;8:57-62.

Vansteenkiste J, Sculier JP, Van Raemdonck D, Verleden G, and the other co-workers of Working Group 2. Reflections on the current staging system for lung cancer. Eur Respir Rev 2002;12:84, 131-140.

Verleden GM, Van Raemdonck D, Dupont L, Vanhaecke J, Delcroix M, Daenen W, Coosemans W, Lauwers P, Vandermeersch E, Demedts M, Lerut T en de Leuvense Longtransplantgroep: Long- en hart-longtransplantaties in de U.Z. Leuven, 150 procedures en 10 jaar verder: een overzicht. Tijdschr Geneesk 2002;58:1631-1637.

Lerut T, Coosemans W, Decker G, De Leyn P, Nafteux P, Van Raemdonck D. Anastomotic complications after esophagectomy. Dig Surg 2002;19:92-98.

Rega F, Verleden G, Vanhaecke J, Daenen W, Van Raemdonck D, the Leuven Lung Transplant Group. Switch from Euro-Collins to Perfadex for pulmonary graft preservation resulted in superior outcome in transplant recipients [abstract]. J Heart Lung Transplant 2003;22:S111.

Rega F, Vanaudenaerde B, Wuyts W, Jannis N, Verleden G, Lerut T, Van Raemdonck D. IL-1B in broncho-alveolar lavage is a non-invasive predictor of the viability of the pulmonary graft from the non-heart-beating donor [abstract]. J Heart Lung Transplant 2003;22:S213.

Verleden GM, Dupont LJ, Delcroix M, Van Raemdonck DE, the Leuven Lung Transplant Group. Accuracy of exhaled nitric oxide measurements for the diagnosis of chronic rejection after lung transplantation [abstract]. J Heart Lung Transplant 2003;22:S334-335.

Dupont LJ, Delcroix M, Vanhaecke J, Van Raemdonck D, Verleden GM. Azathioprine/mycophenolate conversion in the management of bronchiolitis obliterans syndrome (BOS) following (heart-)lung transplantation [abstract]. J Heart Lung Transplant 2003;22:S123.

Verleden GM, Dupont LJ, Delcroix M, Van Raemdonck D, Vanhaecke J, Lerut T, Demedts M. Exhaled nitric oxide after lung transplantation: impact of the native lung. Eur Respir J 2003;21:429-432.

Rega FR, Vandezande EJ, Jannis NC, Verleden GM, Lerut TE, Van Raemdonck DEM. The role of leucocyte depletion in ex vivo evaluation of pulmonary graft from (non-)heart-beating donors. Perfusion 2003;18:13-21.

Hagry O, Coosemans W, De Leyn P, Naftoux P, Van Raemdonck D, Van Cutsem E, Hausterman K, Lerut T. Effect of preoperative chemoradiotherapy on postsurgical morbidity and mortality in cT3-4+/-cM1 lymph cancer of the oesophagus. Eur J Cardiothorac Surg 2003;24:179-86.

Verleden GM, Dupont LJ, Van Raemdonck D, Vanhaecke J. Effect of switching from cyclosporine to Tacrolimus on exhaled nitric oxide and pulmonary function in patients with chronic rejection after lung transplantation. J Heart Lung Transplant 2003;22:908-913.

Rega FR, Jannis NC, Verleden GM, Flameng WJ, Lerut TE, Van Raemdonck DEM. Should we ventilate or cool the pulmonary graft inside the non-heart-beating donor? J Heart Lung Transplant 2003;22:1226-33.

Lerut T, Coosemans W, Decker G, De Leyn P, Ectors N, Fieuws S, Moons J, Naftaux P, Van Raemdonck D. Extracapsular lymph node involvement is a negative prognostic factor in T3 adenocarcinoma of the distal esophagus and gastroesophageal junction. *J Thorac Cardiovasc Surg* 2003;126:1121-8.

Vanaudenaerde BM, Wuyts WA, Dupont LJ, Van Raemdonck DE, Demedts MM, Verleden GM. Interleukin-17 stimulates release of Interleukin-8 by human airway smooth muscle cells in vitro: a potential role for interleukin-17 and airway smooth muscle cells in bronchiolitis obliterans syndrome. *J Heart Lung Transplant* 2003;22:1280-83.

Orens JB, Boehler A, de Perrot M, Estenne M, Glanville AR, Keshavjee S, Kotloff R, Morton J, Studer SM, Van Raemdonck D, Waddel T, Snell GI. A review of lung transplant donor acceptability criteria. *J Heart Lung Transplant* 2003;22:1183-1200.

Rega FR, Jannis NC, Verleden GM, Lerut TE, Van Raemdonck DEM. Long-term preservation with interim evaluation of lungs from a non-heart beating donor after a warm ischemic interval of 90 minutes. *Ann Surg* 2003;238:782-793.

Dambrauskaite V, Herbots L, Claus P, Verleden G, Van Raemdonck D, Delcroix M, Sutherland GR. Differential changes in regional ventricular function before and after a bilateral lung transplantation: an ultrasonic and strain study. *J Am Soc Echocardiogr* 2003;16:432-436.

De Leyn P, Rots W, Deneffe G, Naftaux P, Coosemans W, Van Raemdonck D, Decker G, Lerut T. Sleeve lobectomy for non-small cell lung cancer. *Acta Chir Belg* 2003;203:570-576.

Driessen A, Naftaux P, Lerut T, Van Raemdonck D, De Leyn P, Filez L, Penninckx F, Geboes K, Ectors N. Identical cytokeratin expression pattern CK7+/CK20- in esophageal and cardiac cancer: etiopathological and clinical implications. *Mod Pathol* 2003.

Driessen A, Van Raemdonck D, De Leyn P, Filez L, Peeters M, Winnepenninckx V, Penninckx F, Lerut T, Ectors NHP. Are carcinomas of the cardia oesophageal or gastric adenocarcinoma? *Eur J Cancer* 2003;39:2487-2494.

Delcroix M, Budts W, Corris PA, Daenen W, Gewillig M, Naeije R, Olschewski H, Pepke-Zaba J, Seeger W, Vachiéry J-L, Van Raemdonck D, Vizza CD, and the other participants of the working group "pulmonary arterial hypertension". Pulmonary arterial hypertension: current therapies. *Eur Respir Mon* 2003;27:57-83.

Smits JMA, Melman S, Mertens BJA, Laufer G, Persijn GG, Van Raemdonck D. The Eurotransplant Study on twin lung transplants (ESOTWIN): 90 paired single-lung transplants from the same donor. *Transplantation* 2003;76:1604-8.

Verleden GM, Dupont LJ, Delcroix M, Van Raemdonck D. Azithromycin treatment for chronic allograft dysfunction after lung transplantation.. *Eur Respir J* 2003, 22 (Suppl 45), 202s.

Wuyts W, Vanaudenaerde B, Dupont LJ, Van Raemdonck DE, Demedts MG, Verleden GM. N-acetylcysteine inhibits IL-17-induced IL-8 production from human airway smooth muscle cells - a possible role for anti-oxidant treatment in chronic lung rejection? *Eur Respir J* 2003, 22 (Suppl 45), 202s.

Vanaudenaerde B, Wuyts W, Dupont LJ, Van Raemdonck D, Demedts M, Verleden G. IL-8 in BAL-fluid of lung transplant patients: a possible predictive factor for upcoming acute rejection. *Eur Respir J* 2003, 22 (Suppl 45), 327s.

Testelmans D, Troosters T, Verleden G, Van Raemdonck D, Decramer M. LVRS does not accelerate rate of decline in FEV1. *Eur Respir J* 2003, 22 (Suppl 45), 369s.

Neyrinck A, Rega F, Jannis N, Van Gelder F, Van Hees D, De Roey J, Vandezande E, Verleden G, Coosemans W, De Leyn P, Nafteux Ph, Lerut T, Van Raemdonck D Ex vivo reperfusion of human lungs declined for transplantation; a novel approach to alleviate donor organ shortage? 8th Congress on Cardio-thoracic Surgery of the Belgian Association for Cardio-Thoracic Surgery.Brussels, Belgium, November 15, 2003. *Acta Chir Belg* 2003, 103, XXXIV.

Dupont LJ, Vanaudenaerde B, Wuyts W, Van Raemdonck D, Verleden G. Upregulation of IL-17 in acute rejection after lung transplantation. *J Heart Lung Transplant* 2004, 23, S165.

Vanaudenaerde BM, Wuyts WA, Dupont LJ, Van Raemdonck DE, Verleden GM. Exhaled nitric oxide (eNO) correlates with IL-17 in bronchoalveolar lavage fluid (BALF) during acute lung rejection. *J Heart Lung Transplant* 2004, 23, S166.

Wuyts WA, Vanaudenaerde BM, Dupont LJ, Van Raemdonck DE, Demedts MG, Verleden GM. Immunosuppressive agents increase the IL-17-induced IL-8 production in primary human airway smooth muscle cells in vitro. *Am J Respir Crit Care Med* 2004, 169, A268.

Vanaudenaerde BM, Dupont LJ, Wuyts WA, Van Raemdonck DEM, Demedts MG, Verleden GM. IL-17 in BAL-fluid of lung transplant patients correlates with exhaled NO: a missing link? Am J Respir Crit Care Med 2004, 169, A549.

Testelmans D, Troosters T, Verleden G, Van Raemdonck D, Decramer M. LVRS changes rate of decline in FVC but not in FEV1. Am J Respir Crit Care Med 2004, 169, A596.

Ferdinande P, Bruyninckx F, Van Raemdonck D, Daenen W, Verleden G, and the Leuven Lung Transplant Group. Phrenic nerve dysfunction after heart-lung and lung transplantation. J Heart Lung Transplant 2004;23:105-109.

Rega F, Wuyts W, Vanaudenaerde B, Jannis N, Neyrinck A, Lerut T, Verleden G, Van Raemdonck D. Nebulized N-Acetyl cysteine protects the pulmonary graft from the non-heart-beating donor inside the cadaver. J Heart Lung Transplant 2004;23:S171.

Neyrinck A, Rega F, Jannis N, Van Gelder F, Vandezande E, Verleden GM, Coosemans W, De Leyn P, Nafteux Ph, Lerut T, Van Raemdonck D. Ex vivo reperfusion of human lungs declined for transplantation; a novel approach to alleviate donor organ shortage? J Heart Lung Transplant 2004;23:S172-173.

Neyrinck A, Rega F, Fransen L, De Winter H, Jannis N, Wouters P, Verleden GM, Lerut T, Van Raemdonck DEM. β -adrenergic stimulation of alveolar liquid clearance: a novel strategy to resolve pulmonary edema after lung transplantation? Eur J Anaesthesiol 2004;21(suppl 32):A664.

Rega FR, Neyrinck AP, Verleden GM, Lerut TE, Van Raemdonck DEM. How long can we preserve the pulmonary graft inside the nonheart-beating donor? [Ann Thorac Surg 2004;77:438-44](#).

Papagiannopoulos K, Van Raemdonck DEM, De Boeck K, Lerut T. Pediatric thoracic lymphangiomatosis: is chest wall resection too radical? Ann Thorac Surg 2004;77:695-7.

Verleden GM, Dupont LJ, Van Raemdonck D, Delcroix M, Vanhaecke J, Daenen W en de Leuvense Longtransplantgroep. Tweehonderd long- en hart-longtransplantaties in UZ Leuven: indicaties en resultaten. Patient Care, maart 2004, p 21-25.

Lerut T, Coosemans W, Decker G, De Leyn P, Moons J, Nafteux P, Van Raemdonck D. Extended surgery for cancer of the esophagus and gastroesophageal junction. J Surg Res 2004;117:58-63.

Verleden GM, Dupont LJ, Van Raemdonck DE, Vanhaecke J, and the Leuven Lung Transplant Group. Accuracy of exhaled nitric oxide measurements for the diagnosis of bronchiolitis obliterans syndrome after lung transplantation. *Transplantation* 2004;78:730-33.

De Leyn P, Rots W, Deneffe G, Vansteenkiste J, Nafteux P, Coosemans W, Van Raemdonck D, Decker G, Lerut T. Sleeve lobectomy als alternatief voor pneumectomie bij de heelkundige behandeling van het niet-kleincellige bronchuscarcinoom. *Tijdschr Geneeskunde* 2004;60:1373-1381.

Lorent N, De Leyn P, Lievens Y, Verbeken E, Nackaerts K, Dooms C, Van Raemdonck D, Anrys B, Vansteenkiste J and the Leuven Lung Cancer Group. Long-term survival of surgically staged IIIA-N2 non-small cell lung cancer treated with surgical combined modality approach: analysis of a 7-year prospective experience. *Ann Oncol* 2004;15:1645-1653.

Lerut T, Nafteux P, Moons J, Coosemans W, Decker G, De Leyn P, Van Raemdonck D, Ectors N. Three-field lymphadenectomy for carcinoma of the esophagus and gastro-oesophageal junction in 174 R0 resections: impact on staging, disease-free survival, and outcome: a plea for adaption in upper-half esophageal carcinoma. *Ann Surg* 2004;240:962-72.

Rega FR, Vanaudenaerde BM, Wuyts WA, Jannis NC, Verleden GM, Lerut TE, Van Raemdonck DEM. IL-1 β in bronchial lavage fluid is a non-invasive marker that predicts the viability of the pulmonary graft from the non-heart-beating donor. *J Heart Lung Transplant* 2005;24:20-28.

Verleden GM, Dupont LJ, Van Raemdonck DE. Is it bronchiolitis obliterans syndrome or is it chronic rejection: a reappraisal? *Eur Respir J* 2005;25:221-224.

Dupont LJ, Dewandeleer Y, Vanaudenaerde B, Van Raemdonck DE, Verleden GM. pH is reduced in exhaled breath condensate of patients with chronic rejection after (heart)lung transplantation (abstract). *J Heart Lung Transplant* 2005;24:S53.

Verleden GM, Dupont LJ, Vanaudenaerde BM, Van Raemdonck DE. Azithromycin reduces airway neutrophilia in patients with bronchiolitis obliterans syndrome (abstract). *J Heart Lung Transplant* 2005;24:S59.

Vanaudenaerde B, Dupont L, Geudens N, Van Raemdonck D, Verleden G. The role of airway neutrophilia in patients with acute rejection after lung transplantation (abstract). J Heart Lung Transplant 2005;24:S54.

Van De Wauwer C, Neyrinck A, Geudens N, Rega F, Jannis N, Verleden GM, Lerut T, Van Raemdonck D. Modification of the arterial anastomotic technique improved survival in a porcine single lung transplant model (abstract). Acta Chirurgica Belgica 2005;105(suppl):76.

Schildermans R, Vansteenkiste J, De Leyn P, Lievens Y, Nackaerts K, Dooms C, Van Raemdonck D, names de Leuven Lung Cancer Group. Multimodale behandeling bij vroegtijdige stadia van niet-kleincelling longcarcinoom: heden of toekomst? Tijdschr. Voor Geneeskunde 2005;61:783-790.

Neyrinck A, Van De Wauwer C, Rega F, Geudens N, Wouters P, Verleden G, Lerut T, Van Raemdonck D. Development of a pig model of neurogenic pulmonary edema. Eur J Anaesthesiol 2005;22(suppl 34):A612.

Neyrinck A, Rega F, Fransen L, De Winter H, Jannis N, Wouters P, Verleden GM, Lerut T, Van Raemdonck DEM. B-adrenergic stimulation of alveolar liquid clearance: a novel strategy to resolve pulmonary edema after lung transplantation? (abstract) Acta Chirurgica Belgica 2005;105(n°3): A8.

Wuyts WA, Vanaudenaerde BM, Dupont LJ, Van Raemdonck DE, Demedts MG, Verleden GM. Interleukin-17-induced interleukin 8 release in human airway smooth muscle cells: role for mitogen-activated kinases and nuclear factor-kB. J Heart Lung Transplant 2005;24:875-81.

Lerut T, Nafteux Ph, Moons J, Coosemans W, Decker G, De Leyn P, Van Raemdonck D. Quality in the surgical treatment of cancer of the esophagus and gastroesophageal junction. ESJO 2005;31:587-94.

Verleden GM, Dupont LJ, Vanhaecke J, Daenen W, Van Raemdonck DEM. Effect of azithromycin on bronchiectasis and pulmonary function in a heart-lung transplant patient with severe chronic allograft dysfunction: a case report. J Heart Lung Transplant 2005;24:1155-8.

Verleden GM, Dupont L, Van Raemdonck D, Delcroix M, Vanhaecke J, Daenen W en de Leuvense Longtransplantgroep. Long- en hart-longtransplantaties in de Universitaire Ziekenhuizen Leuven: indicaties en resultaten. Tijdschr Geneesk 2005;61:1230-1235.

Rega FR, Wuyts WA, Vanaudenaerde BM, Jannis NC, Neyrinck AP, Verleden GM, Lerut TE, Van Raemdonck DEM. Nebulized N-Acetyl Cysteine protects the pulmonary graft inside the non-heart-beating donor. J Heart Lung Transplant 2005;24:1369-77.

Geudens N, Vanaudenaerde B, Neyrinck A, Rega F, Van De Wauwer C, Jannis N, Verleden G, Verbeken E, Lerut T, Van Raemdonck D. Timing of cellular changes during ischemia-reperfusion injury in mice lung (abstract). Eur Respir J 2005;26 (suppl49):730s.

Neyrinck AP, Van De Wauwer C, Geudens N, Rega FR, Verleden GM, Wouters P, Lerut TE, Van Raemdonck DEM. Comparative study of donor lung injury in heart-beating versus non-heart-beating donors (abstract). Transplant Int 2005;18(suppl 1):14.

Neyrinck AP, Van De Wauwer C, Geudens N, Rega FR, Verleden GM, Wouters P, Lerut TE, Van Raemdonck DEM. Interleukin-8 is released only during reperfusion in a pig model of donor lung injury following acute brain death (abstract). Transplant Int 2005;18(suppl 1):15.

Geudens N, Vanaudenaerde BM, Neyrinck AP, Rega FR, Van De Wauwer C, Verleden GM, Verbeken E, Van Raemdonck DEM. NAC reduces inflammatory cells in broncho-alveolar lavage in a murine lung ischemia-reperfusion injury model (abstract). Transplant Int 2005;18(suppl 1):228.

Christie JD, Van Raemdonck D, de Perrot M, Barr M, Keshavjee S, Arcasoy S, Orens J, and the working group on Primary Lung Graft Dysfunction. Report of the ISHLT Working Group on primary lung graft dysfunction Part I: Introduction and Methods. J Heart Lung Transplant 2005;24:1451-3.

Verleden GM, Dupont LJ, Van Raemdonck DEM. Bronchiolitis obliterans syndrome after lung transplantation. Minerva Pneumol 2005;44:123-33.

Verleden GM, Dupont LJ, Van Raemdonck DEM. Current issues in lung transplantation. Int J respir Care 2005(august):99-105.

Govaere E, Van Raemdonck D, Devlieger H, Smet M.-H, Verbeken E, Proesmans M, De Boeck K. Massive lung collapse with partial resolution after several years: a case report. BMC Pediatrics 2005;5:39.

Lerut T, Ceulemans P, Coosemans W, Decker G, De Leyn P, Nafteux P, Van Raemdonck D, Dejaeger E. De divertikel van Zenker. Tijdschr Geneesk 2006;61:464-475.

Van De Wauwer C, Neyrinck A, Geudens N, Rega F, Verleden GM, Lerut T, Van Raemdonck DEM. Do we need to flush the lung from the NHB donor and how? (abstract) J Heart Lung Transplant 2006;25:S67.

Neyrinck AP, Rega FR, Van De Wauwer C, Geudens N, Verleden GM, Wouters P, Lerut TE, Van Raemdonck DEM. Lungs from HBD have an increased inflammatory status and impaired performance compared to NHBD (abstract). J Heart Lung Transplant 2006;25:S6768.

Geudens N, Vanaudenaerde B, Neyrinck A, Rega F, Van DeWauwer C, Verleden G, Verbeken E, Van Raemdonck D. N-Acetyl Cysteine reduces inflammatory triggers in BAL from mice lungs following warm ischemia and reperfusion (abstract). J Heart Lung Transplant 2006;25:S163.

Van De Wauwer C, Dupont L, De Leyn P, Coposemans W, Nafteux P, Decker G, Lerut T, Verleden GM, Van Raemdonck D. Risk factors for airway complications early after lung transplantation (abstract). J Heart Lung Transplant 2006;25:S185.

Dupont LJ, Lagrou K, Colpaert K, Bossuyt X, Van Raemdonck DE, Verleden GM. Levels of specific anti-pseudomonas aeruginosa IGG antibodies in cystic fibrosis patients before and after lung transplantation (abstract). J Heart Lung Transplant 2006;25:S74.

Dupont LJ, Blondeau K, Sifrim D, Van Raemdonck DM, Verleden GM. Is gastro-oesophageal reflux more frequent in lung transplant patients with chronic rejection? (abstract). J Heart Lung Transplant 2006;25:S84.

Verleden GM, Dupont LJ, Vanaudenaerde BM, Van Raemdonck DE. Which factors predict the beneficial effect of azithromycin in patients with bronchiolitis obliterans syndrome after lung transplantation? (abstract) J Heart Lung Transplant 2006;25:S82.

P. De Leyn, J. Vansteenkiste, K. Nackaerts, N. Lorent, Y. Lievens, P. Nafteux, D. Van Raemdonck, W. Coosemans, G. Decker, T. Lerut. Inductietherapie voor lokaal gevorderd

niet-kleincellig bronchuscarcinoom: ervaring van de Leuven Lung Cancer group. Tijdschr Geneesk 2006;62:509-515.

W. Coosemans, G. Decker, P. De Leyn, P. Nafteux, D. Van Raemdonck, T. Lerut. Achalasie: laparoscopische myotomie en fundoplicatie. Tijdschr Geneesk 2006;62:541-553.

P. Nafteux, W. Coosemans, G. Decker, P. De Leyn, D. Van Raemdonck, T. Lerut. Gastro-oesofagale reflux en de Nissen-antirefluxprocedure: past het schoentje voor iedereen? Tijdschr Geneesk 2006;62:554-560.

C. Van De Wauwer, L. Dupont, P. De Leyn, W. Coosemans, Ph. Nafteux, G. Decker, T. Lerut, G.M. Verleden, D. Van Raemdonck. Airway complications after isolated lung transplantation; a review of 362 bronchial anastomoses in 232 patients. Acta Chir Belg 2006;106(suppl):136.

Ph. Nafteux, Y. Lievens, K. Nackaerts, W. Coosemans, P. De Leyn, D. Van Raemdonck, T. Lerut. Malignant pleural mesothelioma: a multidisciplinary approach. Acta Chir Belg 2006;106(suppl):66.

LJ Dupont, Y Dewandeleer, BM Vanaudenaerde, D. Van Raemdonck, GM Verleden. The pH of exhaled breath condensate of patients with allograft rejection after lung transplantation. Am J Transplant 2006;6:1486-1492.

Janssens W, Van Raemdonck D, Dupont L, Verleden GM. Listeria pleuritis 1 week after lung transplantation. J Heart Lung Transplant 2006;25:734-7.

Lerut T, Coosemans W, Decker G, De Leyn P, Moons J, Nafteux Ph, Van Raemdonck D. Diagnosis and therapy in advanced cancer of the esophagus and the gastroesophageal junction. Curr Opin Gastroenterol 2006;22:437-41.

Geudens N, Vanaudenaerde BM, Neyrinck AP, Van De Wauwer C, Rega FR, Verleden GM, Verbeken E, Lerut TE, Van Raemdonck DEM. Impact of warm ischemia on different leukocytes in bronchoalveolar lavage from mouse lung: possible new targets to condition the pulmonary graft from the non-heart-beating donor. J Heart Lung Transplant 2006;25:839-846.

Janssens W, Van Raemdonck D, Dupont L, Verleden GM. Listeria pleuritis 1 week after lung transplantation. J Heart Lung Transplant 2006;25:734-7.

De Leyn P, Stroobants S, De Wever W, Lerut T, Coosemans W, Decker G, Nafteux Ph, Van Raemdonck D, Mortelmans L, Nackaerts K, Vansteenkiste J. Prospective comparative study of integrated positron emission tomography-computed tomography scan compared with mediastinoscopy in the assessment of residual mediastinal lymph node disease after induction chemotherapy for mediastinoscopy-proven Stage IIIA-N2 non-small-cell lung cancer: A Leuven Lung Cancer Group study. J Clin Oncol 2006;24:3333-3339.

Van De Wauwer C, Van Raemdonck DEM, Verleden GM, Dupont L, De Leyn P, Coosemans W, Nafteux P, Lerut T. Risk factors for airway complications within the first year after lung transplantation. Interact Cardiovasc Thorac Surg 2006;5(Supl 2):S218.

Van De Wauwer C, Neyrinck A, Geudens N, Rega F, Verleden GM, Lerut T, Van Raemdonck DEM. Retrograde flush after topical cooling in the non-heart-beating donor results in improved pulmonary graft function. Interact Cardiovasc Thorac Surg 2006;5(Supl 2):S218-S219

Jacquemin M, Neyrinck A, Hermanns MI, Lavend'homme R, Rega F, Saint-Remy JM, Peerlinck K, Van Raemdonck D, Kirkpatrick CJ. FVIII production by human lung microvascular endothelial cells. Blood 2006;108:515-7.

Van De Wauwer C, Neyrinck A, Geudens N, Rega F, Verleden GM, Lerut T, Van Raemdonck D. Modification of the arterial anastomotic technique improves survival in a porcine single lung transplant model. Acta Chir Belg 2006;106:450-7.

Geudens N, Van de Wouwer M, Vanaudenaerde BM, Neyrinck AP, Rega FR, Van De Wauwer C, Lerut T, Verbeken E, Verleden GM, Conway E, Van Raemdonck DEM. The lectin-like domain of thrombomodulin suppresses leucocyte lung infiltration in a murine ischemia reperfusion model. Eur Respir J 2006;28(suppl 50):779S.

Neyrinck AP, Van De Wauwer C, Geudens N, Rega FR, Verleden GM, Wouters P, Lerut TE, Van Raemdonck DEM. Comparative study of donor lung injury in heart-beating versus non-heart-beating donors. Eur J Cardiothorac Surg 2006;30:628-636.

BM Vanaudenaerde, LJ Dupont, WA Wuyts, EK Verbeken, I Meyts, DM Bullens, E Dilissen, L Luyts, DE Van Raemdonck, GM Verleden. The role of interleukin-17 during acute rejection after lung transplantation. Eur Respir J 2006, 27, 779-787.

Meekers F, Nafteux P, Coosemans W, Decker G, De Leyn P, Van Raemdonck D, T. Lerut. Chirurgische resectie van het slokdarmleiomyoom. Ervaringen in de Universitaire Ziekenhuizen Leuven met een minimaal invasieve benadering. Tijdschr Geneesk 2006;62:1724-1732.

Dupont LJ, Dewandeleer Y, Vanaudenaerde BM, Van Raemdonck DE, Verleden GM. The pH of exhaled breath condensate of patient with allograft rejection after lung transplantation. Am J Transplant 2006;6:1486-92.

Stas P, Declercq I, Van Raemdonck D, Dubois C, Desmet W. Cardiac compression by a thymic cyst. In J Cardiol 2007;114:c91-c92.

Van Grieken SAH, Dupont LJ, Van Raemdonck DEM, Van Bleyenbergh P, Verleden GM.. Primary cryptococcal cellulitis in a lung transplant recipient. J Heart Lung Transplant 2007;26:285-9.

Van De Wauwer C, Van Raemdonck DEM, Coosemans W, Decker G, De Leyn P, Dupont L, Nafteux Ph, Verleden GM, Lerut T. Risk factors for primary graft dysfunction after lung transplantation. J Heart Lung Transplant 2007;26(suppl):S98.

Geudens N, Timmermans L, Vanaudenaerde BM, Van De Wauwer C, Lerut T, Verbeken E, Verleden GM, Van Raemdonck DEM. Azithromycin reduces inflammation in a murine lung ischemia-reperfusion model. J Heart Lung Transplant 2007;26(suppl):S111.

Neyrinck PA, Rega FR, Van De Wauwer C, Geudens N, Verleden GM, Wouters P, Lerut T, Van Raemdonck DEM. Terbutaline attenuates reperfusion injury in the donor lung from HBD and NHBD. J Heart Lung Transplant 2007;26(suppl):S170-S171.

Geudens N, Van de Wouwer M, Vanaudenaerde BM, Van De Wauwer C, Lerut T, Verbeken E, Verleden GM, Conway E, Van Raemdonck DEM. The lectin-like domain of thrombomodulin suppresses leucocyte infiltration in a murine lung ischemia-reperfusion model. J Heart Lung Transplant 2007;26(suppl):S259-S260.

Blondeau K, Mertens V, Vanaudenaerde BM, Van Raemdonck DE, Verleden GM, Sifrim D, Dupont LJ. Elevated levels of pepsin in BALF of lung transplant recipients with and

without allograft dysfunction: is gastric aspiration important in the development of BOS? J Heart Lung Transplant 2007;26(suppl):S102-S103.

Blondeau K, Mertens V, Vanaudenaerde BM, Van Raemdonck DE, Verleden GM, Sifrim D, Dupont LJ. Effect of azithromycin on gastroesophageal reflux (acid-non acid) and pepsin in BALF of lung transplant recipients. J Heart Lung Transplant 2007;26(suppl):S139-S140.

Blondeau K, Mertens V, Vanaudenaerde BM, Van Raemdonck DE, Verleden GM, Sifrim D, Dupont LJ. Lung transplant recipients with nocturnal reflux have an increased risk of gastric aspiration, irrespective of the presence of BOS. J Heart Lung Transplant 2007;26(suppl):S226.

Vanaudenaerde BM, Vos R, Geudens N, Dupont LJ, Van Raemdonck DE, Verleden GM. The involvement of the IL23/IL17 pathway in the development of bronchiolitis obliterans syndrome after lung transplantation. J Heart Lung Transplant 2007;26(suppl):S217-S218.

Vos R, Vanaudenaerde BM, Wuyts WA, Geudens N, Dupont LJ, Van Raemdonck DE, Verleden GM. Azithromycin inhibits IL-17 induced 8-isoprostane production in human airway smooth muscle cells: a role for anti-oxidative effects in bronchiolitis obliterans syndrome after lung transplantation? J Heart Lung Transplant 2007;26(suppl):S218.

Van De Wauwer C, Van Raemdonck D, Verleden GM, Dupont L, De Leyn P, Coosemans W, Nafteux P, Lerut T. Risk factors for airway complications within the first year after lung transplantation. Eur J Cardiothorac Surg 2007;31:703-710.

Stamenkovic S, Van Raemdonck D, Verleden G, Dupont L, Coosemans W, Decker G, De Leyn P, Nafteux P, Lerut A. Bilateral lobar lung transplantation: the first two cases in Belgium. Acta Chir Belg 2007;107:201-204.

Van De Wauwer C, Coosemans W, Decker G, De Leyn P, Dupont L, Lerut T, Nafteux Ph, Verleden GM, Van Raemdonck D. Primary graft dysfunction after lung transplantation: a review of 128 isolated lung transplantations. Acta Chir Belg 2007;107(Suppl):137-8.

Decker G, Coosemans W, De Leyn P, Nafteux P, Van Raemdonck D, Lerut T. A systematic review on minimally invasive esophagectomy (MIE) for cancer. Interact Cardiovasc Thorac Surg 2007;6(Suppl 2):181.

Internullo E, Cassivi SD, Van Raemdonck D, Friedel G, Treasure T, ESTS Pulmonary Metastasectomy Working Group. Pulmonary metastasectomy: the state of the practice in Europe. *Interact Cardiovasc Thorac Surg* 2007;6(Suppl 2):182.

Internullo E, Moons J, Nafteux P, Coosemans W, Decker G, De Leyn P, Van Raemdonck D, Lerut T. Outcome after oesophagectomy for cancer of the oesophagus and GEJ in patients aged over 75 years. *Interact Cardiovasc Thorac Surg* 2007;6(Suppl 2):197.

Van De Wauwer C, Neyrinck A, Geudens N, Rega F, Verleden GM, Lerut T, Van Raemdonck D. The mode of death in the non-heart-beating donor has an impact on lung graft quality. *Interact Cardiovasc Thorac Surg* 2007;6(Suppl 2):199.

Piwkowski C, Van Raemdonck D, Dupont L, Verleden GM, De Boeck K, Coosemans W, Decker G, De Leyn P, Nafteux P, Lerut T. Should cystic fibrosis patients be prioritized for lung transplantation? *Interact Cardiovasc Thorac Surg* 2007;6(Suppl 2):199-200.

Decaluwe H, Van De Wauwer C, Van Raemdonck D, Dupont L, Verleden G, Coosemans W, Decker G, De Leyn P, Nafteux P, Lerut T. Superior survival after bilateral versus single lung transplantation for emphysema cannot be explained by a different rate in BOS. *Interact Cardiovasc Thorac Surg* 2007;6(Suppl 2):200.

Internullo E, Van Raemdonck D, Nafteux P, Lievens Y, Vansteenkiste J, Clement P, Coosemans W, Decker G, De Leyn P, Lerut T. Extrapleural pneumonectomy for masaoka Stage IVa thymoma. *Interact Cardiovasc Thorac Surg* 2007;6(Suppl 2):215.

Nafteux P, Lievens Y, Nackaerts K, Coosemans W, Decker G, De Leyn P, Van Raemdonck D, Moons J, Lerut T. Multimodality treatment for malignant pleural mesothelioma: a single centre phase II study. *Interact Cardiovasc Thorac Surg* 2007;6(Suppl 2):215.

Van De Wauwer C, Neyrinck AP, Geudens N, Rega FR, Verleden GM, Verbeken E, Lerut TE, Van Raemdonck DE. Retrograde flush following topical cooling is superior to preserve the non-heart-beating donor lung. *Eur J Cardiothorac Surg* 2007;31:1125-33.

Geudens N, Vanaudenaerde BM, Vos R, Neyrinck AP, Van De Wauwer C, Verleden GM, Verbeken E, Lerut T, Van Raemdonck DEM. Lymphocytes play an essential role in lung ischemia reperfusion injury. *Transplant Int* 2007;20(suppl 2):77 (abstract).

Geudens N, Vanaudenaerde BM, Vos R, Neyrinck AP, Van De Wauwer C, Verleden GM, Verbeken E, Lerut T, Van Raemdonck DEM. Lymphocytes play an essential role in lung ischemia reperfusion injury. Eur Respir J 2007;30(suppl 51):518S (abstract).

Van Gelder F, Van Hees D, De Roey J, Desschans B, Monbaliu D, Coosemans W, Aerts R, Van Raemdonck D, Pirenne J. In hospital retrospective death record registration and review confirms therapy discontinuation as major cause of under detection of potential donors. Transplant Int 2007;20(suppl 2):37 (abstract).

Pirenne J, Monbaliu D, Coosemans W, Aerts R, Van Gelder F, Kuypers D, Verleden G, Van Raemdonck D, Vanhaecke J, Nevens F. Liver transplantation versus combined liver plus other thoracic or abdominal organs. Transplant Int 2007;20(suppl 2):51 (abstract).

Van Gelder F, Van Hees D, De Roey J, De Leyn P, Nafteux Ph, Coosemans W, Dupont L, Verleden G, Van Raemdonck D. Simplified lung donor assessment protocol leads to percentage of available lungs with no impact on long term survival. Transplant Int 2007;20(suppl 2):333 (abstract).

Vos R, Vanaudenaerde BM, Dupont LJ, Van Raemdonck DE, Verleden GM. Transient airway colonization is associated with airway inflammation after lung transplantation. Am J Transplant 2007;7:1278-87.

Verleden GM, Vos R, Vanaudenaerde BM, Van Raemdonck D, Dupont LJ. Interleukin-17 and neutrophils are increased in BAL fluid during acute lung rejection. Chest 2007;131:1988-9.

Geudens N, Vanaudenaerde BM, Neyrinck AP, Van De Wauwer C, Vos R, Verleden GM, Verbeken E, Lerut T, Van Raemdonck DE. The importance of lymphocytes in lung ischemia-reperfusion injury. Transplant Proc 2007;39:2659-62.

Vanaudenaerde BM, Wuyts WA, Geudens N, Dupont LJ, Schoofs K, Smeets S, Van Raemdonck DE, Verleden GM. Macrolides inhibit IL-17 induced IL8 and 8-isoprostane release from human airway smooth muscle cells. Am J Transplant 2007;7:76-82.

Mathei J, Coosemans W, Nafteux P, Decker G, De Leyn P, Van Raemdonck D, Hoffman I, Deboeck C, Proesmans M, Lerut T. Laparoscopic Nissen fundoplication in infants and children: analysis of 106 consecutive patients with special emphasis in neurologically impaired vs neurologically normal patients. Surg Endosc 2007.

Geudens N, Van de Wauwer C, Neyrinck AP, Timmermans L, Vanhooren HM, Vanaudenaerde BM, Verleden GM, Verbeken E, Lerut T, Van Raemdonck D. N-acetyl cysteine pre-treatment attenuates inflammatory changes in the warm ischemic murine lung. J Heart Lung Transplant 2007;26:1326-32.

Geudens N, Wuyts WA, Rega FR, Vanaudenaerde BM, Neyrinck AP, Verleden GM, Lerut TE, Van Raemdonck DE. N-Acetyl Cysteine attenuates the inflammatory response in warm ischemic pig lungs. J Surg Res 2008;146:177-183.

Christie J, Keshavjee S, Ornes J, Arcasoy S, deperrot M, Barr M, Van Raemdonck D, on behalf of the ISHLT working group. Potential refinements of the International Society for Heart and Lung Transplantation primary graft dysfunction grading system. J Heart Lung Transplant 2008;27:138 (letter ot editor).

Vanaudenaerde BM, Wuyts WA, Geudens N, Nawrot TS, Vos R, Dupont LJ, Van Raemdonck DE, Verleden GM. Broncho-alveolar lavage fluid recovery correlates with airway neutrophilia in lung transplant patients. Resp Med 2008;102:339-347.

Fischer S, Hoeper MM, Bein T, Simo AR, Gottlieb J, Wisser W, Frey L, Van Raemdonck D, Welte T, Haverich A, Strueber M. Interventional Lung Assist: a new concept of protective ventilation in bridge to lung transplantation. ASAIOJ 2008;54:3-10.

Mertens V, Blondeau K, Vanaudenaerde BM, Vos R, Van Raemdonck DE, Verleden GM, Sifrim D, Dupont LJ. Pepsin of bile acids: what is the best marker of gastric aspiration in lung transplant recipients? J Heart Lung Transplant 2008;27(S2):S125-S126 (abstract).

Mertens V, Blondeau K, Vanaudenaerde BM, Vos R, Van Raemdonck DE, Verleden GM, Dupont LJ, Sifrim D. Azithromycin reduces bile acid aspiration in lung transplant recipients. J Heart Lung Transplant 2008;27(S2):S124 (abstract).

Dupont LJ, Vanaudenaerde BM, Vos R, Van Raemdonck DE, Verleden GM, Leuven Lung Transplant Team. Increased BAL neutrophils on routine bronchoscopy 3 or 6 months after lung transplantation is a significant predictor of BOS. J Heart Lung Transplant 2008;27(S2):S107 (abstract).

Vos R, Vanaudenaerde BM, Van Raemdonck DE, Dupont LJ, Verleden GM. Does persistent pseudomonal airway colonization cause ongoing airway inflammation after lung transplantation? J Heart Lung Transplant 2008;27(S2):S98 (abstract).

De Leyn P, Moons J, Vansteenkiste J, Verbeken E, Van Raemdonck D, Nafteux P, Coosemans W, Decaluwe H, Decker G, Lerut A. Survival after resection of synchronous bilateral NSCLC. Acta Chir Belg 2008;108(suppl):72 (abstract).

Decaluwe H, De Leyn P, Van Steenkiste J, Dooms C, Lievens Y, Van Raemdonck D, Nafteux P, Coosemans W, Decker G, Lerut A. Surgical multimodality treatment for stage IIIA-N2 NSCLC. Acta Chir Belg 2008;108(suppl):71 (abstract).

Nafteux P, Moons J, Coosemans W, Decaluwe H, Decker G, De Leyn P, Van Raemdonck D, Lerut A. Treatment of locally advanced (cT3-4N1M0) cancer of the esophagus and gastroesophageal junction in younger (<55 years) patients. Acta Chir Belg 2008;108(suppl):63 (abstract).

Internullo E, Nafteux P, Moons J, Coosemans W, Decaluwe H, Decker G, De Leyn P, Van Raemdonck D, Lerut A. Outcome after esophagectomy for cancer of the esophagus or gastroesophageal junction (GEJ) in patients aged over 75 years. Acta Chir Belg 2008;108(suppl):64 (abstract).

De Leyn P, Coosemans W, Decaluwe H, Decker G, Van Raemdonck D, Lerut T. VATS lobectomy: how we do it? Acta Chir Belg 2008;108(suppl):95 (abstract).

Dedrye L, Moons J, Coosemans W, De Leyn P, Nafteux P, Van Raemdonck D, Lerut T. Semimechanical anastomosis versus handsewn anastomosis after esophagectomy with gastric tubulisation and cervical anastomosis. Acta Chir Belg 2008;108(suppl):109 (abstract).

De Leyn P, Moons J, Vansteenkiste F, Verbeken E, Van Raemdonck D, Nafteux P, Coosemans W, Decaluwe H, Decker G, Lerut T. Survival after resection of synchronous bilateral NSCLC. Interact Cardiovasc Thorac Surg 2008;7(suppl 2):S147.

Meers C, Van Raemdonck D, Verleden G, Dupont L, Coosemans W, Decaluwe H, De Leyn P, Nafteux P, Decker G, Lerut T. Whence the lungs? A review of current lung donor profile and acceptance rate. Interact Cardiovasc Thorac Surg 2008;7(suppl 2):S161.

Decaluwe H, De Leyn P, Vansteenkiste F, Dooms C, Lievens Y, Van Raemdonck D, Nafteux P, Coosemans W, Decker G, Lerut T. Surgical multimodality treatment for stage IIIA-N2 NSCLC. Interactive Cardiovascular and Thoracic Surgery 2008;7(suppl 2):S164.

Nafteux P, Moons J, Coosemans W, Decaluwe H, Decker G, De Leyn P, Van Raemdonck D, Lerut T. Treatment of locally advanced (cT3-4N1M0) cancer of the esophagus and gastroesophageal junction in younger (<55 years) patients. *Interact Cardiovasc Thorac Surg* 2008;7(suppl 2):S165.

De Leyn P, Vansteenkiste J, Lievens Y, Van Raemdonck D, Nafteux P, Coosemans W, Decaluwe H, Decker G, Moons J, Lerut T. Survival after trimodality treatment for superior sulcus tumours and central T4 non-small cell lung cancer. *Interact Cardiovasc Thorac Surg* 2008;7(suppl 2):S171.

Dedrye L, Moons J, Coosemans W, Decaluwe H, Decker G, De Leyn P, Nafteux P, Van Raemdonck D, Lerut T. Semimechanical anastomosis vs handsewn anastomosis after esophagectomy with gastric tubulisation and cervical anastomosis. *Interact Cardiovasc Thorac Surg* 2008;7(suppl 2):S173.

Internullo E, Moons J, Nafteux Ph, Coosemans W, Decker G, De Leyn P, Van Raemdonck D, Lerut T. Outcome after esophagectomy for cancer of the esophagus and GEJ in patients aged over 75 years. *Eur J Cardiothorac Surg* 2008;33:1096-1104.

Geudens N, Timmermans L, Vanhooren H, Vanaudenaerde BM, Vos R, Van De Wauwer C, Verleden GM, Verbeken E, Lerut T, Van Raemdonck DEM. Azithromycin reduces airway inflammation in a murine model of lung ischemia reperfusion injury. *Transplant Int* 2008;21:688-695.

Lerut T, Moons J, Coosemans W, Decaluwe H, Decker G, De Leyn P, Nafteux P, Van Raemdonck D. Multidisciplinary treatment of advanced cancer of the esophagus and gastroesophageal junction: A European center's approach. *Surg Oncol Clin N Am* 2008;17:485-502.

Rocco G, Internullo E, Cassivi SD, Van Raemdonck D, Ferguson MK. The variability of practice in minimally invasive thoracic surgery for pulmonary resections. *Thorac Surg Clin* 2008;18:235-247.

Vanaudenaerde BM, De Vleeschauwer SI, Vos R, Meyts I, Bullens DM, Reynders V, Wuyts WA, Van Raemdonck DE, Dupont LJ, Verleden GM. The role of the IL23/IL17 axis in bronchiolitis obliterans after lung transplantation. *Am J Transplant* 2008;8:1911-1920.

De Leyn P, Moons J, Vansteenkiste J, Verbeken E, Van Raemdonck D, Nafteux P, Decaluwe H, Lerut T. Survival after synchronous bilateral lung cancer. Eur J Cardiothorac Surg 2008;

Verleden GM, Dupont LJ, Van Raemdonck DEM, Vos R, Vanaudenaerde BM, and the Leuven Lung Transplant Group. Lung transplantation: a 15-year single-center experience. Clin Transplant 2007;121-131.

Vanaudenaerde BM, Meyts I, Vos R, Geudens N, De Wever W, Verbeken EK, Van Raemdonck DE, Dupont LJ, Verleden GM. A dichotomy in bronchiolitis obliterans syndrome after lung transplantation revealed by azithromycin therapy. Eur Respir J 2008;32:832-843.

Geudens N, Van de Wouwer M, Vanaudenaerde BM, Vos R, Van De Wauwer C, Verbelen E, Lerut T, Van Raemdonck DEM, Conway EM. The lectin-like domain of thrombomodulin protects against ischaemia-reperfusion lung injury. Eur Respir J 2008;32:862-870.

Internullo E, Cassivi SD, Van Raemdonck D, Friedel G, Treasure T, on behalf of the ESTS pulmonary metastasectomy working group. Pulmonary metastasectomy; a survey on current practice amongst members of the European Society of Thoracic Surgeons. J Thorac Oncol 2008;3:1257-66.

Decker G, Coosemans W, De Leyn P, Decaluwé H, Nafteux P, Van Raemdonck D, Lerut T. Minimally invasive esophagectomy for cancer. Eur J Cardiothorac Surg 2008;

Vos R, Vanaudenaerde BM, De Vleeschauwer SI, Van Raemdonck DE, Dupont LJ, Verleden GM. De novo or persistent pseudomonas airway colonization after lung transplantation: importance for bronchiolitis obliterans syndrome? Transplantation 2008;86:624-5.

Vos R, Blondeau K, Vanaudenaerde BM, Mertens V, Van Raemdonck D, Sifrim D, Dupont LJ, Verleden GM. Airway colonization and gastric aspiration after lung transplantation: do birds or feather flock together? J Heart Lung Transplant 2008;27:843-9.

Van Ackere T, Proesmans M, Vermeulen F, Van Raemdonck D, De Boeck K. Complicated parapneumonic effusion in Belgian children: increased occurrence before routine pneumococcal vaccine implementation. Eur J Pediatr 2008;

Vos R, Vanaudenaerde BM, Geudens N, Dupont LJ, Van Raemdonck DE, Verleden GM. Pseudomonal airway colonization: risk factor for bronchiolitis obliterans syndrome after lung transplantation? Eur Respir J 2008;31:1037-45.

Blondeau K, Mertens V, Vanaudenaerde BA, Verleden GM, Van Raemdonck DE, Sifrim D, Dupont LJ. Gastro-oesophageal reflux and gastric aspiration in lung transplant patients with or without chronic rejection. Eur Respir J 2008;31:707-13.

De Leyn P, Moons J, Vansteenkiste J, Verbeken E, Van Raemdonck D, Nafteux P, Decaluwe H, Lerut T. Survival after resection of synchronous bilateral lung cancer. Eur J Cardiothorac Surg 2008;34:1215-1222.

Vanaudenaerde BM, Vos R, Meyts I, De Vleeschauwer SI, Verleden SE, Widyastuti-Willems A, Wuyts WA, Van Raemdonck DE, Hoet PH, Dupont LJ, Nemery B, Verleden GM. Macrolide therapy targets a specific phenotype in respiratory medicine: from clinical experience to basic science and back. Inflamm Allergy Drug Targets 2008;7(4):279-287.

Blondeau K, Mertens V, Vanaudenaerde BA, Verleden GM, Van Raemdonck DE, Sifrim D, Dupont LJ. Nocturnal weakly acidic reflux promotes aspiration of bile acids in lung transplant recipients. J Heart Lung Transplant 2009;28:141-8.

C. Meers, D. Van Raemdonck, F. Van Gelder, D. Van Hees, B. Desschans, J. de Roey, J. vanhaecke, J. Pirenne on behalf of the UZ Leuven Council for Transplantation. Change in donor profile influenced the percentage of organs transplanted from multiple organ donors. Transplant Proc 2009;41:572-575.

D. Ysebaert, G. Van Beeumen, K. de Greef, J.P. Squifflet, O. Detry, A. de Roover, M.-H. Delbouille, W. Van Donink, G. Roeyen, T. Chapelle, J.-L. Bosmans, D. Van Raemdonck, M.E. Faymonville, S. Laureys, M. Lamy, P. Cras. Organ Procurement after euthanasia: Belgian Experience. Transplant Proc 2009;41:585-586.

S. De Vleeschauwer, D. Van Raemdonck, B. Vanaudenaerde, R. Vos, C. Meers, S. Wauters, W. Coosemans, H. Decaluwe, P. De Leyn, P. Nafteux, L. Dupont, T. Lerut, G. Verleden. Early outcome after lung transplantation from non-heart-beating donors is comparable to heart-beating donors. J Heart Lung Transplant 2009;28:380-387.

R. Vos, BM. Vanaudenaerde, SI. De Vleeschauwer, DE Van Raemdonck, LJ Dupont, GM Verleden. Plasma C-reactive protein levels correlate with markers of airway inflammation

after lung transplantation: a role for systemic inflammation in bronchiolitis obliterans syndrome? Am J Transplant 2009;41:595-598.

R. Vos, BM. Vanaudenaerde, SI. De Vleeschauwer, DE. Van Raemdonck, LJ. Dupont, EK. Verbeken, W. De Wever, GM Verleden. Follicular bronchiolitis: a rare cause of bronchiolitis obliterans syndrome after lung transplantation: a case report. Am J Transplant 2009;9:644-650.

P. De Leyn, J. Vansteenkiste, Y. Lievens, D. Van Raemdonck, P. Nafteux, G. Decker, W. Coosmeans, H. Decaluwé, J. Moons, T. Lerut. Survival after trimodality treatment for superior sulcus and central T4 non-small cell lung cancer. J Thorac Oncol 2009;4:62-68.

E. Gobert, D. Van Raemdonck, C. Meuleman, P. Van Schil, Y. Sokolow, E. Wijtenburg, M. Radermecker, J.-O. Defraigne, W. Coosemans, H. Decaluwé, G. Decker, P. De Leyn, P. Nafteux, T. Lerut. Thoracic endometriosis syndrome; a Belgian multicenter experience. Acta Chir Belg 2009;109 (suppl): 75.

K. Demey, P. Nafteux, S. Nijs, W. Coosemans, H. Decaluwé, G. Decker, P. De Leyn, D. Van Raemdonck, A. Sermon, P. Broos, T. Lerut. Endoscopic thoracic sympathectomy for posttraumatic complex regional pain syndrome. Acta Chir Belg 2009;109 (suppl): 72.

K. Haeck, P. De Leyn, W. Coosemans, G. Decker, P. Nafteux, D. Van Raemdonck, A. Lerut. Lobectomy with sleeve resection of the pulmonary artery. Acta Chir Belg 2009;109 (suppl): 72.

Van De Wauwer C, Neyrinck P, Geudens N, Rega FR, Verleden GM, Verbeken E, Lerut TE, Van Raemdonck DEM. Retrograde flush following warm ischemia in the non-heart-beating donor results in superior graft performance at reperfusion. J Surg Res 2009;154:118-125.

Vos R, Cordemans E, Vanaudenaerde BM, De Vleeschauwer SI, Schoonis A, Van Raemdonck DE, Dupont LJ, Verleden GM. Exhaled carbon monoxide as a noninvasive marker of airway neutrophilia after lung transplantation. Transplantation 2009;87:1579-83.

Decaluwé H, De Leyn P, Vansteenkiste J, Doooms C, Van Raemdonck D, Nafteux P, Coosemans W, Lerut T. Surgical multimodality treatment for baseline resectable stage IIIA-N2 non-small cell lung cancer. Degree of mediastinal lymph node involvement and impact on survival. Eur J Cardiothorac Surg 2009; 36:433-9;

Rocco G, Rendina EA, Venuta F, Mueller MR, Halezeroglu S, Dienemann H, Van Raemdonck D, Hansen HJ. The use of sealants in modern thoracic surgery: a survey. *Interact Cardiovasc Thorac Surg* 2009;9:1-3.

Lang G, Aigner C, Winkler G, Shkirdladze K, Wissner W, Dekan G, Tamura M, Heinze G, Van Raemdonck D, Klepetko W. Prolonged venoarterial extracorporeal membrane oxygenation after transplantation restores functional integrity of severely injured lung allografts and prevents the development of pulmonary graft failure in a pig model. *J Thorac Cardiovasc Surg* 2009;137:1493-8.

Ardon H, Van Calenbergh F, Van Raemdonck D, Naftoux P, Depreitere B, Van Loon J, Goffin F. Oesophageal perforation after cervical surgery: management in four patients. *Acta Neurochir* 2009;151:297-302.

Verleden G, Vanaudenaerde B, Vos R, Devleeschauwer S, Van Raemdonck D, Delcroix M, Dupont L. Neomacroliden in de behandeling van chronische rejectie na longtransplantatie. *Tijdschr Geneesk* 2009;65:528-532.

Verleden GM, Vos R, De Vleeschauwer SI, Willems-Widyastuti, A, Verleden SE, Dupont LJ, Van Raemdonck DEM, Vanaudenaerde BM. Obliterative bronchiolitis following lung transplantation: from old to new concepts? *Transplant Int* 2009;22:771-779.

Yeung JC, Cypel M, Waddell TK, Van Raemdonck D, Keshavjee S. Update on donor assessment, resuscitation, and acceptance criteria, including novel techniques – non-heart-beating donor lung retrieval and ex vivo donor lung perfusion. *Thorac Surg Clin* 2009;19:261-274.

Verleden GM, Lievens Y, Dupont LJ, Van Raemdonck DE, De Vleeschauwer SI, Vos R, Vanaudenaerde BM. Efficacy of total lymphoid irradiation in azithromycin nonresponsive chronic allograft rejection after lung transplantation. *Transplant Proc* 2009;41(5):1816-20.

Wauters S, Van Raemdonck D, Meers C, Verleden G, Dupont L, Coosemans W, Decaluwe, De Leyn P, Naftoux P, Lerut T. Does donor cause of brain death have an impact on outcome after lung transplantation? *Interact Cardiovasc Thorac Surg* 2009;9(suppl 1):S17.

Meers C, De Wever W, Verbeken E, Vos R, Wauters S, Devleeschauwer S, Vanaudenaerde B, Verleden G, Lerut T, Van Raemdonck D. Development of a porcine model to study donor lung injury. *Interact Cardiovasc Thorac Surg* 2009;9(suppl 1):S30.

Wynants J, Van Raemdonck DE, Dupont LJ, Verleden GM. How invasive aspergillosis may have a beneficial effect after single lung transplantation. *Acta Clin Belg* 2009;64:239-241.

Vos R, Vanaudenaerde BM, De Vleeschauwer SI, Willems-Widyastuti A, Scheers H, Van Raemdonck DE, Dupont LJ, Verleden GM. Circulating and intrapulmonary C-reactive protein: a predictor of bronchiolitis obliterans syndrome and pulmonary allograft outcome. *J Heart Lung Transplant* 2009;28:799-807.

Van De Wauwer C, Neyrinck AP, Geudens N, Rega FR, Verleden GM, Lerut TE, Van Raemdonck DEM. The mode of death in the non-heart-beating donor has an impact on lung graft quality. *Eur J Cardio-thoracic Surg* 2009;36:919-926.

Van Ackere T, Proesmans M, Vermeulen F, Van Raemdonck D, De Boeck K. Complicated parapneumonic effusion in Belgian children: increased occurrence before routine pneumococcal vaccine implementation. *Eur J Pediatr* 2009;168:51-58.

Decaluwé H, De Leyn P, Vansteenkiste J, Doooms C, Van Raemdonck D, Nafteux P, Coosemans W, Lerut T. Surgical multimodality treatment for baseline resectable stage IIIA-N2 non-small cell lung cancer. Degree of mediastinal lymph node involvement and impact on survival. *Eur J Cardio-thoracic Surg* 2009;36:433-439.

Smits JM, Van der Bij W, Van Raemdonck D, Vinkers M, Rahmel A. Increasing the donor pool by the use of a lung donor quality score. *Transplant Int* 2009;22(suppl 2):35 (abstract O-134).

Wauters S, Meers C, Verleden G, Lerut T, Van Raemdonck D. How to investigate the impact of donor brain death for lung transplantation? A systematic review of experimental animal models. *Transplant Int* 2009;22(suppl 2):219 (abstract P-497).

Meers C, De Wever W, Verbeken E, Vos R, Wauters S, Devleeschauwer S, Vanaudenaerde B, Verleden G, Lerut T, Van Raemdonck D. Development of a porcine model to study donor lung injury. *Eur Respir J* 2009;34(suppl 53):E1416.

Verleden GM, Dupont LJ, Van Raemdonck DEM. ABPA: does it really exist after lung transplantation? *J Heart Lung Transplant* 2009;28:1239.

Nardella JE, Van Raemdonck D, Piessevaux H, Deprez P, Droissart R, Staudt J-P, Heuker D, van Vyve E. Gastro-tracheal fistula; unusual and life threatening complication after esophagectomy for cancer: a case report. J Cardiothorac Surg 2009;4:69-73.

Borreman P, De Leyn P, Declauwé H, Moons J, Van Raemdonck D, Naftaux P, Coosemans W, Lerut T. Morbidity and mortality after induction chemotherapy followed by surgery in IIIa-N2 non small cell lung cancer. Acta Chir Belg 2009;109:333-339.

Vos R, Vanaudenaerde BM, De Vleeschauwer SI, Willems-Widyastuti A, Dupont L, Van Raemdonck DE, Verleden GM. C-reactive protein in bronchoalveolar lavage fluid is associated with markers of airway inflammation after lung transplantation. Transplant Proc 2009;41:3409-3413.

Lerut T, Moons J, Coosemans W, Van Raemdonck D, De Leyn P, Decaluwé H, Naftaux P. Postoperative complications after transthoracic esophagectomy for cancer of the esophagus and gastroesophageal junction are correlated with early cancer recurrence: role of systematic grading of complications using the modified Clavien classification. Ann Surg 2009;250:798-807.

Mertens V, Blondeau K, Pauwels A, Farre R, Vanaudenaerde B, Vos R, Verleden G, Van Raemdonck DE, Dupont LJ, Sifrim D. Azithromycin reduces gastroesophageal reflux and aspiration in lung transplant recipients. Dig Dis Sci 2009;54:972-979.

Delaere P, Vranckx J, Verleden GM, De Leyn P, Van Raemdonck D. Tracheal allotransplantation after withdrawal of immunosuppressive therapy. N Eng J Med 2010;362:138-145.

Meers C, Van Raemdonck D, Verleden GM, Coosemans W, Decaluwe H, De Leyn P, Naftaux P, Lerut T. The number of lung transplants can be safely doubled using extended criteria donors; a single-center review. Transplant Int 2010;23:628-635.

Vanaudenaerde B, Nawrot T, Vos R, Verleden S, Jacobs L, Faes C, Hoet P, Van Raemdonck D, Dupont L, Nemery B, Verleden G. The impact of air pollution on bronchiolitis obliterans syndrome and mortality after lung transplantation. J Heart Lung Transplant 2010;29(2S):S92 (abstract).

Van De Wauwer C, Neyrinck A, Rega F, Verleden GM, Lerut T, Van Raemdonck D. Retrograde flush is more effective than heparinization in the uncontrolled non-heart-beating donor. J Heart Lung Transplant 2010;29(2S):S165 (abstract).

Smits JM, van der Bij W, Van Raemdonck D, Rahmel AO. Increasing the donor pool by the use of a lung donor quality score. J Heart Lung Transplant 2010;29(2S):S167 (abstract).

Vos R, Vanaudenaerde BM, Schoonis A, Van Raemdonck DE, Dupont LJ, Verleden GM. Azithromycin for bronchiolitis obliterans syndrome after lung transplantation. J Heart Lung Transplant 2010;29(2S):S194 (abstract).

Verleden SE, Verbeken EK, Vanaudenaerde BM, Vos R, De Vleeschauwer SI, Willems-Widyastuti A, Dupont LJ, Verleden GM, Van Raemdonck DE. IL-17 producing T-lymphocytes in acute and chronic lung allograft rejection. J Heart Lung Transplant 2010;29(2S):S100 (abstract).

Vos R, Verleden SE, Vanaudenaerde BM, De Vleeschauwer SI, Willems-Widyastuti A, Van Raemdonck DE, Verbeken EK, Dupont LJ, Verleden GM. Acute rejection and lymphocytic bronchiolitis after lung transplantation: IL-17 revisited. J Heart Lung Transplant 2010;29(2S):S101 (abstract).

Mertens V, Blondeau K, Vanaudenaerde B, Vos R, Pauwels A, Verleden G, Van Raemdonck DE, Sifrim D, Dupont LJ. Reduced survival in lung transplant recipients with bile acids aspiration despite azithromycin therapy. J Heart Lung Transplant 2010;29(2S):S141 (abstract).

Meers CMF, De Wever W, Verbeken E, Wauters S, Mertens V, De Vleeschauwer SI, Vos R, Vanaudenaerde BM, Verleden GM, Lerut TE, Van Raemdonck DEM. A porcine model of acute lung injury by gastric aspiration to study ex vivo lung resuscitation. J Heart Lung Transplant 2010;29(2S):S166 (abstract).

Depypere L, Lerut P, Van Raemdonck D, De Leyn P, Coosemans W, Decaluwé H, Decker G, Nafteux Ph, Leurt A. On stage reconstruction of a complex congenital tracheo-bronchial anomaly. Acta Chir Belg 2010;110(suppl): 69.

Decaluwé H, De Leyn P, Leryt P, Coosemans W, Decker G, Nafteux P, Van Raemdonck D, Lerut A. How to do it: VATS pulmonary lobectomy. Acta Chir Belg 2010;110(suppl): 68

Sergeant G, Deroose CH, De Hertogh G, Moons J, Decaluwé H, Decker G, De Leyn P, Nafteux Ph, Van Raemdonck D, Haustermans K, Van Cutsem E, Mortelmans L, Lerut A. Early metabolic response evaluation on PET-CT after a single cycle of chemotherapy in

patients with cT3-4N0/+ esophageal or GE-junction cancer subsequently treated by neoadjuvant chemoradiotherapy. *Acta Chir Belg* 2010;110(suppl): 65.

Nafteux Ph, Moons J, Coosemans W, Decaluwé H, Decker G, De Leyn P, Van Raemdonck D, Lerut A. Minimally invasive oesophagectomy: a valuable alternative to open oesophagectomy for the treatment of early oesophageal and gastro-oesophageal junction carcinoma. *Acta Chir Belg* 2010;110(suppl): 63.

Lerut T, De Leyn P, Coosemans W, Decaluwé H, Decker G, Nafteux Ph, Van Raemdonck D. Cervical videomediastinoscopy. *Thorac Surg Clin* 2010;20:195-206.

Vos R, De Vusser K, Schaevers V, Schoonis A, Lemaigre V, Dobbels F, Desmet K, Vanaudenaerde BM, Van Raemdonck DE, Dupont LJ, Verleden GM. Smoking resumption after lung transplantation: a sobering truth. *Eur Respir J* 2010;35:1411-1413.

Mertens V, Blondeau K, Vanaudenaerde B, Vos R, Farre R, Pauwels A, Verleden G, Van Raemdonck D, Dupont L, Sifrim D. Gastric juice from patients “on” acid suppressive therapy can still provoke a significant inflammatory reaction by human bronchial epithelial cells. *J Clin Gastroenterol* 2010;44:e230-5.

Brunelli A, Rocco G, Van Raemdonck D, Varela G, Dahan M. Lessons learned from the European thoracic surgery database: the composite performance score. *Eur J Surg Oncol* 2010;36(suppl 1):S93-9.

Sergeant G, Deroose C, De Hertogh G, Moons J, Coosemans W, Decaluwé H, Decker G, De Leyn P, Nafteux P, Van Raemdonck D, Mortelmans L, Lerut A. Early metabolic response evaluation with 18-FDG PET-CT in CT3-4N+ cancer of the oesophagus and GE-junction treated with induction chemoradiotherapy is not a useful tool to predict histopathological response and outcome. *Acta Gastroenterol Belg* 2010;73:D34.

Nafteux P, Moons J, Coosemans W, Decaluwé H, Decker G, De Leyn P, Van Raemdonck D, Lerut T. Minimally invasive oesophagectomy: a valuable alternative to open oesophagectomy for the treatment of early oesophageal and gastro-oesophageal junction carcinoma. *Acta Gastroenterol Belg* 2010;73:D50.

Lerut T, Decker G, Coosemans W, De Leyn P, Decaluwè H, Nafteux P, Van Raemdonck D. Quality indicators of surgery for adenocarcinoma of the esophagus and gastroesophageal junction. *Recent Results Cancer Res* 2010;182:127-142.

Vos R, Vanaudenaerde BM, Ottevaere A, Verleden SE, De Vleeschauwer SI, Willems-Widyastuti A, Wauters S, Van Raemdonck D, Nawrot TS, Dupont LJ, Verleden GM. Long-term azithromycin therapy for bronchiolitis obliterans syndrome: divide and conquer? J Heart Lung Transplant 2010;29:1358-68.

Verleden GM, Vos R, Van Raemdonck D, Vanaudenaerde B. Pulmonary infection defense after lung transplantation: does airway ischemia play a role? Curr Opin Organ Transplant 2010;15:568-71.

Meers CM, Tsagkaropoulos S, Wauters S, Verleden GM, Lerut TE, Van Raemdonck DEM. Successful ex vivo perfusion of porcine donor lungs injured by gastric aspiration provides an opportunity to study pretransplant reconditioning. Am J Respir Crit Care Med 2010;181:A1008.

Wauters S, Meers C, Vermaelen P, Koole M, Van Laere K, Verbeken E, Van Loon J, Verleden G, Lerut T, Van Raemdonck D. A murine model of brain death: An opportunity for future mechanistic studies on treatment for donor lung injury. Am J Respir Crit Care Med 2010;181:A1086.

Tsagkaropoulos S, Van Raemdonck DE, Verleden GM, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Lerut T. Single lung transplantation: does side matter? Interact Cardiovasc Thorac Surg 2010;11(Suppl 1):S1 (abstract O-001).

Nafteux P, Moons J, Coosemans W, Van Raemdonck DE, De Leyn P, Decaluwé H, Decker G, Lerut A. Results of primary surgery in lymph node stage IVA(M1A) and IVB(M1B) distal third esophageal adenocarcinoma. Interact Cardiovasc Thorac Surg 2010;11(Suppl 1):S16-S17 (abstract F-060).

Demir A, Van Raemdonck DE, Verleden GM, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Lerut T. Donor-recipient matching in lung transplantation: gender matters! Interact Cardiovasc Thorac Surg 2010;11(Suppl 1):S37 (abstract P-139).

Wauters S, Vermaelen P, Koole M, Meers CM, Van Loon J, Verleden GM, Van Laere K, Lerut T, Van Raemdonck DE. FDG-microPET imaging to confirm brain death in a mouse model: a useful tool to study related donor lung injury. Interact Cardiovasc Thorac Surg 2010;11(Suppl 1):S48 (abstract P-180).

Aigner C, Moons J, Nafteux P, Coosemans W, Decaluwé H, De Leyn P, Van Raemdonck DE, Lerut T. The value of PET-scan in the clinical N staging of locally advanced

oesophageal cancer. *Interact Cardiovasc Thorac Surg* 2010;11(Suppl 1):S52 (abstract P-193).

Decaluwé H, Coosemans W, Decker G, De Leyn P, Nafteux P, Lerut A, Van Raemdonck DE. Surgery for lung metastasis: analysis of a single centre series. *Interact Cardiovasc Thorac Surg* 2010;11:S58 (abstract P-219).

Nafteux P, Moons J, Coosemans W, Decaluwé H, Decker G, De Leyn P, Van Raemdonck D, Lerut A. Minimally invasive oesophagectomy: a valuable alternative to open oesophagectomy for the treatment of early oesophageal and gastro-oesophageal junction carcinoma. *Interact Cardiovasc Thorac Surg* 2010;11(Suppl 2):S85 (abstract 091).

Meers CM, Wauters S, De Wever W, Verbeken E, De Vleeschauwer SI, Vanaudenaerde B, Vos R, Verleden GM, Lerut T, Van Raemdonck DEM. Comparison of two porcine models to study acute lung injury: lipopolysaccharides versus gastric juice. *Eur Respir J* 2010;36(suppl54):E4866.

Wauters S, Vermaelen P, Koole M, Meers C, Van Laere K, Van Loon J, Verleden G, Lerut T, Van Raemdonck D. FDG-microPET imaging to confirm brain death in a Mouse model: a useful tool to study related donor lung injury. *Eur Respir J* 2010;36(suppl54):A4867.

Verleden GM, Vos R, Van Raemdonck D, Vanaudenaerde B. Pulmonary infection defense after lung transplantation: does airway ischemia play a role? *Curr Opin Organ Transplant* 2010;15:568-71.

Vos R, Vanaudenaerde BM, Verleden SE, De Vleeschauwer SI, Willems-Widyastuti A, Van Raemdonck DE, Dupont LJ, Nawrot TS, Verbeken EK, Verleden GM. Bronchoalveolar lavage neutrophilia in acute lung allograft rejection and lymphocytic bronchiolitis. *J Heart Lung Transplant* 2010;29:1259-69.

Testelmans D, Van Raemdonck D, Amant F, De Wever W, Verbeken E, Nackaerts K. Late recurrent ovarian carcinoma metastatic to the thoracic wall. *Acta Clin Belg* 2010;65:354-6.

Veranneman N, Van Raemdonck D, Dupont L, Verleden G. Repeated, severe headache in a lung transplant patient: a case report. *Acta Clin Belg* 2010;65:269-70.

Vos R, De Vusser K, Schaevers V, Schoonis A, Lemaigre V, Dobbels F, Desmet K, vanaudenaerde BM, Van Raemdonck DE, Dupont LJ, Verleden GM. Smoking resumption after lung transplantation: a sobering truth. *Eur Respir J* 2010;35:1411-3.

Vos R, Van Audenaerde BM, Verleden SE, De Vleeschauwer SI, Willems-Widyastuti A, Van Raemdonck DE, Dupont LJ, Verleden GM. Diagnostic value of antibodies against *Pseudomonas aeruginosa* in bronchoalveolar lavage fluid after lung transplantation. *Transplant Proc* 2010;42:4415-20.

Delaere P, Vrancks J, Verleden G, de Leyn P, Van Raemdonck D. Tracheal allotransplantation after withdrawal of immunosuppressive therapy. *Bull Acad Natl Med* 2010;194:1335-7.

Vos R, Vanaudenaerde BM, Verleden SE, De Vleeschauwer SI, Willems-Widyastuti A, Van Raemdonck DE, Schoonis A, Nawrot TS, Dupont LJ, Verleden GM. A randomized placebo-controlled trial of azithromycin to prevent bronchiolitis obliterans syndrome after lung transplantation. *Eur Respir J* 2011;37:164-172.

Meers CM, De Wever W, Verbeken E, Wauters S, Vos R, Vanaudenaerde BM, De Vleeschauwer SI, Verleden GM, Lerut TE, Van Raemdonck D. A porcine model to study ex viv reconditioning of injured donor lungs. *J Surg Res* 2011;166:e175-185.

Meers CM, De Wever W, Verbeken E, Mertens V, Wauters S, De Vleeschauwer SI, Vos R, Vanaudenaerde BM, Verleden GM, Van Raemdonck DEM. A porcine model of acute lung injury by instillation of gastric fluid. *J Surg Res* 2011;168:e195-204.

Vanaudenaerde BM, Verleden SE, Vos R, De Vleeschauwer SI, Willems-Widyastuti A, Geenens R, Van Raemdonck D, Dupont LJ, Verbeken EK, Meyts I. Innate and adaptive IL-17 producing lymphocytes in chronic inflammatory lung disorders. *Am J Respir Crit Care Med* 2011;183:977-986.

Smits JM, Van Der Bij W, Van Raemdonck D, De Vries E, Rahmel A, Laufer G, De Pauw M, Meiser B. Defining an extended criteria donor lung: an empirical approach based on the Eurotransplant experience. *Transplant Int* 2011;24:393-400.

Mertens V, Blondeau K, Van Oudenhove L, Vanaudenaerde B, Vos R, Farre R, Pauwels A, Verleden G, Van Raemdonck D, Sifrim D, Dupont LJ. Bile acids aspiration reduces survival in lung transplant recipients with BOS despite azithromycin. *Am J Transplant* 2011;11:329-335.

Wauters S, Verleden GM, Belmans A, Coosemans W, De Leyn P, Nafteux P, Lerut T, Van Raemdonck D. Donor cause of brain death and related time intervals: does it affect outcome after lung transplantation? *Eur J Cardiothorac Surg* 2011;39:e68-e76.

Treasure T, Internullo E, Fiorentino F, Van Raemdonck D, Van Schil P, DeCamp M, Wood D, Utley M. A survey of opinions and beliefs concerning surgery for malignant pleural mesothelioma amongst 802 members of the European Association for Cardiothoracic Surgery (EACTS), the European Society of Thoracic Surgeons (ESTS) and the Society of Thoracic Surgeons (STS). *Interact Cardiovasc Thorac Surg* 2011;13:341-346.

Salati M, Brunelli A, Dahan M, Rocco G, Van Raemdonck DEM, Varela G, on behalf of the European Society of Thoracic Surgeons Database Committee. Task-independent metrics to assess the data quality of medical registries using the European Society of Thoracic Surgeons Database Committee. *Eur J Cardiothorac Surg* 2011;40:91-98.

Brunelli A, Beretta E, Cassivi SD, Cerfolio RJ, Detterbeck F, Kiefer T, Miserocchi G, Shrager J, Singhal S, Van Raemdonck D, Varela G. Consensus definitions to promote an evidence-based approach to management of the pleural space. A collaborative proposal by ESTS, AATS, STS, and GTSC. *Eur J Cardiothorac Surg* 2011;40:291-297.

Tsagkaropoulos S, Belmans A, Verleden GM, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Van Raemdonck D. Single lung transplantation; does side matter? *Eur J Cardiothorac Surg* 2011;40:e83-92.

Verleden SE, Vos R, Mertens V, Willems-Widyastuti A, De Vleeschauwer SI, Dupont LJ, Verleden GM, Van Raemdonck DE, Vanaudenaerde BM. Heterogeneity of chronic lung allograft dysfunction: insights from protein expression in broncho alveolar lavage. *J Heart Lung Transplant* 2011;30:667-673.

Lesaffer J, Heremans B, De Leyn P, Van Raemdonck D. Video-assisted mediastinoscopic resection of a large symptomatic bronchogenic cyst. *Interact Cardiovasc Thorac Surg* 2011;12:1071-1073.

Vos R, Vanaudenaerde BM, Verleden SE, Van Raemdonck DE, Dupont LJ, Verleden GM. Azithromycin in posttransplant bronchiolitis obliterans syndrome. *Chest* 2011;139:1246. (comment)

Verleden GM, Verleden SE, Vos R, De Vleeschauwer SI, Dupont LJ, Van Raemdonck DE, Vanaudenaerde BM. Montelukast for bronchiolitis obliterans syndrome after lung transplantation: a pilot study. *Transplant Int* 2011;24:651-656.

Ruffini E, Van Raemdonck D, Detterbeck F, Rocco G, Thomas P, Venuta F, European Society of Thoracic Surgeons Thymic Questionnaire Working Group. Management of

thymic tumors: a survey of current practice among members of the European Society of Thoracic Surgeons. *J Thorac Oncol* 2011;6:614-623.

Mertens V, Blondeau K, Van Oudenhove L, Vanaudenaerde B, Vos R, Farre R, Pauwels A, Verleden G, Van Raemdonck D, Sifrim D, Dupont LJ. Bile acids aspiration reduces survival in lung transplant recipients with BOS despite azithromycin. *Am J Transplant* 2011;11:329-335.

Vos R, Verleden GM, Verleden SE, De Vleeschauwer S, Van Raemdonck D, Dupont LJ, Vanaudenaerde B. The phenotype of chronic lung allograft dysfunction (CLAD) determines survival. *J Heart Lung Transplant* 2011;30(4S):S51-52 (abstract).

Quarck R, Wynants M, Verbeken E, Ronisz A, Meyns B, Van Raemdonck D, Delcroix M. Is inflammation playing a role in the pathophysiology of chronic thromboembolic pulmonary hypertension (CTEPH)? *J Heart Lung Transplant* 2011;30(4S):S106 (abstract).

De Vleeschauwer S, Van Raemdonck D, Wauters S, Verleden S, Willem-Widyastuti A, Vanaudenaerde B, Verleden G. Long-term survival and BOS after lung transplantation are comparable between brain-dead and cardiac-dead donors. *J Heart Lung Transplant* 2011;30(4S):S110-111 (abstract).

Mertens V, Blondeau K, Vanaudenaerde B, Vos R, Verleden SE, Van Raemdonck DE, Verleden GM, Sifrim D, Dupont LJ. LTx patients with increased gastroesophageal reflux have increased CD8+ effector cells in BAL. *J Heart Lung Transplant* 2011;30(4S):S116-117 (abstract).

Meers CM, Wauters S, Verbeken E, Vanaudenaerde BM, Verleden GM, Van Raemdonck DEM. Preemptive donor treatment with steroids prior to gastric aspiration improves gas exchange in a porcine model. *J Heart Lung Transplant* 2011;30(4S):S197 (abstract).

Verleden SE, Verbeken EK, Vos R, Devleeschauwer SI, Dupont LJ, Verleden GM, Vanraemdonck DE, Vanaudenaerde BM. IL-17 producing T-lymphocytes in acute rejection. *J Heart Lung Transplant* 2011;30(4S):S251 (abstract).

Verleden SE, Vos R, Devleeschauwer SI, Dupont LJ, Verleden GM, Vanraemdonck DE, Vanaudenaerde BM. Azithromycin therapy decreases MMP-9 expression in BAL of lung transplant recipients. *J Heart Lung Transplant* 2011;30(4S):S203-204 (abstract).

Van Veer H, Nafteux Ph, Moons J, Coosemans W, Decker G, Decaluwé H, Van Raemdonck D, De Leyn P, Lerut T. Evaluation of the 7th UICC TNM classification for esophageal cancer using a single center database. Acta Chir Belg 2011;111(suppl):70 (abstract).

Lesaffer J, Nafteux P, Decaluwé H, Depypere L, Dekker G, Coosemans W, Van Raemdonck D, De Leyn P. Preventing an open window thoracostomy in postpneumonectomy empyema. Acta Chir Belg 2011;111(suppl):80 (abstract).

Nafteux P, Moons J, Coosemans W, Decaluwé H, Decker G, De Leyn P, Van Raemdonck D, Lerut T. Minimally invasive oesophagectomy: a valuable alternative to open oesophagectomy for the treatment of early oesophageal and gastro-oesophageal junction carcinoma. Eur J Cardiothorac Surg 2011 apr 21 [Epub ahead of print].

De Vleeschauwer SI, Wauters S, Dupont LJ, Verleden SE, Willems-Widyastuti A, Vanaudenaerde BM, Verleden GM, Van Raemdonck DE. Medium-term outcome after lung transplantation is comparable between brain-dead and cardiac-dead donors. J Heart Lung Transplant 2011;30:975-81.

Verleden SE, Vandooren J, Vos R, Willems S, Dupont LJ, Verleden GM, Van Raemdonck DE, Opdenakker G, Vanaudenaerde BM. Azithromycin decreases MMP-9 expression in the airways of lung transplant recipients. Transpl Immunol 2011;25:159-162.

Nawrot TS, Vos R, Jacobs L, Verleden SE, Wauters S, Mertens V, Dooms C, Hoet PH, Van Raemdonck DE, Faes C, Dupont LJ, Nemery B, Verleden GM, Vanaudenaerde BM. The impact of traffic air pollution on bronchiolitis obliterans syndrome and mortality after lung transplantation. Thorax 2011;66:748-754.

Meers CM, Tsagkaropoulos S, Wauters S, Verbeken E, Vanaudenaerde B, Scheers H, Verleden GM, Van Raemdonck D. A model of ex vivo perfusion of porcine donor lungs injured by gastric aspiration; a step towards pretransplant reconditioning. J Surg Res 2011;170:e159-167.

Meers CM, Wauters S, Verbeken E, Scheers H, Vanaudenaerde B, Verleden GM, Van Raemdonck D. Preemptive therapy with steroids but not macrolides improves gas exchange in caustic-injured donor lungs. J Surg Res 2011;170:e141-148.

Depypere L, Lesaffer J, Coosemans W, Decaluwé H, Decker G, De Leyn P, Nafteux P, Van Raemdonck D. One stage reconstruction of a complex tracheo-bronchial anomaly. *Interact Cardiovasc Thorac Surg* 2011;13(suppl 1):S20 (abstract).

Olland AB, Meers C, Wauters S, Verleden GM, Van Raemdonck D. Comparative study between SCOT-15[®] and Perfadex[®] as lung preservation solutions. *Interact Cardiovasc Thorac Surg* 2011;13(suppl 1):S23-4 (abstract).

Verleden GM, Vos R, Verleden SE, De Wever W, De Vleeschauwer SI, Willems-Widyastuti A, Scheers A, Dupont LJ, Van Raemdonck DE, Vanaudenaerde BM. Survival determinants in lung transplant patients with chronic allograft dysfunction. *Transplantation* 2011;92:703-708.

Stanzi A, Tiek J, Wauters S, Decaluwé H, Coosemans W, De Leyn P, Nafteux P, Dupont LJ, Verleden GM, Van Raemdonck DE. Cadaveric lobar lung transplant: a valid option for small sized CF patients. *Transplant Int* 2011;24(suppl 2):76-77 (abstract).

Olland A, Meers C, Benahmed M, Elbayed K, Wauters S, Verbekene E, Verleden G, Namer I, Van Raemdonck D. Comparison between SCOT-15[®] and Perfadex[®] as lung preservation solution. *Eur Respir J* 2011;38(suppl55):13-14s.

Vaneylen A, De Vleeschauwer S, Jungraithmayr W, Wauters, Willems S, Verleden S, Willems-Widyastuti A, Vanaudenaerde B, Van Raemdonck D, Verbeken E, Verleden G. A new mouse model of bronchiolitis obliterans syndrome. *Eur Respir J* 2011;38(suppl55):14s.

Vos R, de Jong P, Verleden S, Van Raemdonck D, Dupont L, De Wever W, Verschakelen J, Verleden G. Association between CT and spirometric changes in azithromycin treatment of chronic lung allograft dysfunction. *Eur Respir J* 2011;38(suppl55):559s

Yserbyt J, Dupont L, Van Raemdonck D, Doods C, Verleden G. Bronchial carcinoma after lung transplantation, a sobering truth. *Eur Respir J* 2011;38(suppl55):559s.

Wauters S, Lopopolo L, Verbeken E, Meers C, Van Loon J, Verleden G, Van Raemdonck D. The use of a murine model of brain death for mechanistic studies on treatment for donor lung injury. *Eur Respir J* 2011;38(suppl55):561s.

Leyssens A, De Muynck P, Van Raemdonck D, Dewaele T, Bouckaert B. Een 41-jarige man met recidiverende pulmonale infecties. *Tijdschr Geneesk* 2011;67:1160-1162.

Naftaux P, Moons J, Coosemans W, Decaluwé H, Decker G, De Leyn P, Van Raemdonck D, Lerut T. Minimally invasive oesophagectomy: a valuable alternative to open oesophagectomy for the treatment of early oesophageal and gastro-oesophageal junction carcinoma. Eur J Cardiothorac Surg 2011;40:1455-1464.

Mufty H, De Leersnijder J, Mariën S, Lerut T, Van Raemdonck D. Spontaneous haemopneumothorax. Acta Chir Belg 2011;111:323-6.

Bostoen S, Van Raemdonck D, Doods C. Why a chest physician should be interested in abdominal pain. Acta Clin Belg 2011;66:376-8.

De Vleeschauwer S, Vanaudenaerde B, Vos R, Meers C, Wauters S, Dupont L, Van Raemdonck D, Verleden G. The need for a new model for chronic rejection after lung transplantation. Transplant Proc 2011;43:3476-85.

Verleden GM, Vos R, Verleden SE, De Wever W, de Vleeschauwer SI, Willems-Widyastuti A, Scheers H, Dupont LJ, Van Raemdonck DE, Vanaudenaerde BM. Survival determinants in lung transplant patients with chronic allograft dysfunction. Transplantation 2011;92:703-8.

Quarck R, Wynants M, Ronisz A, Sepulveda MR, Wuytack F, Van Raemdonck D, Meyns B, Delcroix M. Characterization of proximal pulmonary arterial cells from chronic thromboembolic pulmonary hypertension patients Respiratory Research 2012, 13:27.

Ruttens D, Verleden SE, Wauters E, Vaneylen A, V. Robin, Lambrechts D, Van Raemdonck D, Verleden GM. IL-23R locus polymorphism is associated with higher mortality after lung transplantation. J Heart Lung Transplant 2012;31(4S):S78.

Wauters S, Wauters E, Ruttens D, Somers J, Verleden SE, Vanaudenaerde BM, Lambrechts D, Van Loon J, Verleden GM, Van Raemdonck DE. Toll-like receptor 4 polymorphism and the risk of primary graft dysfunction after lung transplantation. J Heart Lung Transplant 2012;31(4S):S78.

Verleden SE, Scheers H, Nawrot TE, Fierens F, Vos R, Geenens R, Yserbyt J, Wauters S, Somers J, Ruttens D, Van Eylen A, Verbeken EK, Nemery B, Van Raemdonck DE, Verleden GM, Vanaudenaerde BM. Acute rejection after lung transplantation is associated with daily changes in air pollution. J Heart Lung Transplant 2012;31(4S):S38-39.

Vos R, Vanaudenaerde BM, Verleden SE, Dupont LJ, Van Raemdonck DE, Verleden GM. Evaluation of FVC and FEV1 in both cohorts previously included in a randomized controlled trial of azithromycin to prevent bronchiolitis obliterans syndrome after lung transplantation. J Heart Lung Transplant 2012;31(4S):S123

Olland AB, Neyrinck A, Benahmed M, Boogmans T, Stanzi A, Elbayed K, Wauters S, Verleden G, Namer I, Van Raemdonck D. Superior lung preservation with a polyethylene glycol based solution in a porcine single lung transplant model. J Heart Lung Transplant 2012;31(4S):S148-149.

Ruttens D, Verleden SE, Robin V, Vaneylen A, Vanaudenaerde BM, Van Raemdonck DE, Verleden GM. Is underlying disease a risk factor after lung transplantation? J Heart Lung Transplant 2012;31(4S):S183.

Verleden SE, Vos R, Ruttens D, Vaneylen A, Van Raemdonck DE, Verleden GM, Vanaudenaerde BM. Macrolide resistant BAL neutrophilia: Role of IL-17. J Heart Lung Transplant 2012;31(4S):S246-247.

Wauters S, Koole M, Vermaelen P, Somers J, Van Laere K, Van Loon J, Verleden GM, Van Raemdonck D. Fluoro-D-glucose-micro positron emission tomography as a diagnostic tool to confirm brain death in a murine donor lung injury model. J Surg Res 2013; 180: 343-8.

Olland A, Neyrinck A, Benahmed M, Boogmans T, Stanzi A, Elbayed K, Wauters S, Verleden G, Namer I, Van Raemdonck D. Superior lung preservation with a polyethylene glycol based solution in a porcine single lung transplant model. Transplant Int 2012;25(suppl 1):13.

Olland A, Meers C, Benahmed M, Elbayed K, Wauters S, Verbeken E, Verleden G, Namer I, Van Raemdonck D. Comparative study between SCOT-15 and Perfadex as lung preservation solutions. Transplant Int 2012;25(suppl 1):25.

De Smet A, Nafteux Ph, Coosemans W, De Leyn P, Van Raemdonck D, Decaluwé H, Van Veer H. Laparoscopic Heller myotomy for achalasia: a single center retrospective study. Acta Chir Belg 2012;112(suppl);75.

Verest S, Coosemans W, Decaluwé H, Decker G, Lerut T, Nafteux Ph, Topal H, Van Raemdonck D, Van Veer H, De Leyn P. Anatomical repair of large hiatal hernias: 17-years experience with Belsey Mark IV surgery. Acta Chir Belg 2012;112(suppl);76.

Dhaenens J, Nafteux Ph, De Hertogh G, Moons J, Coosemans W, Decker G, Decaluwé H, Van Raemdonck D, Lerut T, De Leyn P. Signet ring cells (SRC) in esophageal and GE junction carcinomas: a study of biological behavior. Acta Chir Belg 2012;112(suppl);78.

Verbelen T, Lerut T, Coosemans W, De Leyn P, Nafteux Ph, Van Raemdonck D, Hoffman I, Deprest J, Decaluwé H. Anti-reflux surgery after congenital diaphragmatic hernia repair. Acta Chir Belg 2012;112(suppl);78.

Silva Corten LC, Van Veer H, Decker G, Coosemans W, Nafteux Ph, Decaluwé H, Van Raemdonck D, De Leyn P. Rescue tracheal interposition with aortic homograft. Acta Chir Belg 2012;112(suppl);99.

Decaluwé H, Van Raemdonck D, Coosemans W, Decker G, Nafteux Ph, Van Veer H, De Leyn P. Back to basics: VATS S6 segmentectomy and the intrapulmonary broncho-vascular anatomy. Acta Chir Belg 2012;112(suppl);100.

De Leyn P, Coosemans W, Decaluwé H, Decker G, Nafteux P, Van Raemdonck D, Van Veer H. Role of systematic nodal dissection in surgical treatment of non-small cell lung cancer. Acta Chir Belg 2012;112(suppl);119.

Verleden SE, Scheers H, Nawrot TS, Vos R, Fierens F, Geenens R, Yserbyt J, Wauters S, Verbeken EK, Nemery B, Dupont JL, Van Raemdonck DE, Verleden GM, Vanaudenaerde BM. Lymphocytic bronchiolitis after lung transplantation is associated with daily changes in air pollution. Am J Transplant 2012;12:1831-8.

Yserbyt J, Verleden GM, Dupont LJ, Van Raemdonck DE, Doooms C. Bronchial carcinoma after lung transplantation: a single center experience. J Heart Lung Transplant 2012;31:585-90.

Verleden GM, Vos R, Van Raemdonck DE, Laleman W, Vanaudenaerde BM. Acute liver failure due to Varicella zoster virus infection after lung transplantation: a case report. Transplant Proc 2012;44(5):1457-9.

Coolen J, De Keyzer F, Nafteux P, De Wever W, Doooms C, Vansteenkiste J, Roebben I, Verbeken E, De Leyn P, Van Raemdonck D, Nackaerts K, Dymarkowski S, Verschakelen J. Malignant pleural disease: diagnosis by using diffusion-weighted and dynamic contrast-enhanced MR imaging – initial experience. Radiology 2012;263:884-92.

Vos R, Vanaudenaerde BM, Verleden SE, Ruttens D, Vaneylen A, Van Raemdonck DE, Dupont LJ, Verleden GM. Anti-inflammatory and immunomodulatory properties of azithromycin involved in treatment and prevention of chronic lung allograft rejection. *Transplantation* 2012; 27;94:101-9.

De Vleeschauwer S, Jungraithmayr W, Wauters S, Willems S, Rinaldi M, Vaneylen A, Verleden S, Willems-Widyastuti A, Bracke K, Bruselle G, Verbeken E, Van Raemdonck D, Verleden G, Vanaudenaerde B. Chronic rejection pathology after orthotopic lung transplantation in mice: the development of a murine BOS model and its drawbacks. *PLoS One* 2012;7:e29802.

Verleden SE, Vos R, Geenens R, Ruttens D, Vaneylen A, Dupont LJ, Verleden GM, Van Raemdonck DE, Vanaudenaerde BM. Vitamin D deficiency in lung transplant patients: is it important? *Transplantation* 2012;93:224-9.

Wauters S, Somers J, Verbeken E, Verleden G, van Loon J, Van Raemdonck D. A murine model of brain death: an opportunity for future mechanistic studies on treatment of donor lung injury. *Brain Injury* 2012;26(4-5):646 (abstract 654).

Somers J, Meers C, Stanzi S, Verleden SE, Ruttens D, Vanaudenaerde B, Verleden GM, Van Raemdonck DE. Enlarging the lung donor pool by using extended criteria donors, a single-center study. *Eur Respir J* 2012;40(suppl56):442s (abstract P2433).

Ruffini E, Detterbeck FC, Rocco G, Thomas PA, Van Raemdonck D, Venuta F, Weder W. Thymoma. *J Thorac Oncol* 2012;7(suppl 1):S8-9.

Delaere PR, Vranckx JJ, Meulemans J, Vander Poorten V, Segers K, Van Raemdonck D, De Leyn P, Decaluwé H, Doooms C, Verleden G. Learning curve in tracheal allotransplantation. *Am J Transplant* 2012; 12: 2538-45.

Wynants M, Quarek R, Ronisz A, Alfaro-Moreno E, Van Raemdonck D, Meyns B, Delcroix M. Effects of c-reactive protein on human pulmonary vascular cells in chronic thromboembolic pulmonary hypertension. *Eur Respir J* 2012; 40:886-94.

Brown SC, De Laat M, Proesmans M, De Boeck K, Van Raemdonck D, Louw J, Heying R, Cools B, Eyskens B, Gewillig M. Treatment strategies for pulmonary sequestration in childhood: resection, embolization, observation? *Acta Cardiol* 2012; 67: 629-34.

Verbelen T, Lerut T, Coosemans W, De Leyn P, Van Raemdonck D, Deprest J, Decaluwé H. Antireflux surgery after congenital diaphragmatic hernia repair: a plea for a tailored approach. Eur J Cardiothorac Surg 2013; 44: 263-7.

Verleden SE, Vos R, Vandermeulen E, Ruttens D, Vaneylen A, Dupont LJ, Verbeken EK, Verleden GM, Van Raemdonck DE, Vanaudenaerde BM. Involvement of interleukin-17 during lymphocytic bronchiolitis in lung transplant patients. J Heart Lung Transplant 2013; 32: 447-53.

Cypel M, Levvey B, Van Raemdonck D, Erasmus M, Love R, Mason D, Glanville A, Stehlik J, Herz M, Whitson B, Puri V, Dark J, Hopkins P, Snell G, Keshavjee S. Favorable outcome of donation after cardiac death in lung transplantation: a multicenter study. J Heart Lung Transplant 2013; 32(4S): S15 (abstract 16).

Warnecke G, Weigmann B, Van Raemdonck D, Massard G, Santelmo N, Falcoz P-E, Olland A, Leseche G, Mal H, Thomas P, Rea F, Marulli G, Knosalla C, Hetzer R, Ardehali A, Kukreja J, Bermudez C, Moradiellos FJ, Varela A, Dhital K, Nagendran J, MCCurry K, Haverich A. The INSPIRE international lung trial with the Organ Care System technology (OCS™). J Heart Lung Transplant 2013; 32(4S): S16 (abstract 19).

Vos R, Ruttens D, Verleden S, Vaneylen A, Vandermeulen E, Somers J, Van Raemdonck DE, Yserbyt J, Dupont LJ, Vanaudenaerde BM, Verleden GM. Immediate postoperative bronchoalveolar IL-6 and IL-8 cytokine levels are associated with short-term patient outcome and long-term allograft outcome after lung transplantation. J Heart Lung Transplant 2013; 32(4S): S29 (abstract 57).

Ruttens D, Wauters E, Kicinski M, Verleden SE, Vaneylen A, Vandermeulen E, Vos R, Van Raemdonck DE, Nawrot TS, Lambrechts D, Verleden GM, Vanaudenaerde B. Functional association between a genetic variant in the IL-17 receptor gene and chronic rejection after lung transplantation. J Heart Lung Transplant 2013; 32(4S): S33 (abstract 66).

Verleden SE, Ruttens D, Vandermeulen E, Vaneylen A, Van Raemdonck DE, Dupont LJ, Vanaudenaerde BM, Verleden GM. Bronchiolitis obliterans syndrome: do specific risk factors differ? J Heart Lung Transplant 2013; 32(4S): S60 (abstract 143).

Vos R, Verleden SE, Ruttens D, Vaneylen A, Vandermeulen E, Van Raemdonck DE, Yserbyt J, Dupont LJ, Verbeken EK, Verleden GM, Vanaudenaerde BM. A prospective

pilot study of azithromycin for lymphocytic airway inflammation after lung transplantration. J Heart Lung Transplant 2013; 32(4S): S88 (abstract 222).

Verleden SE, Vasilescu D, Willems S, Ruttens D, Vandermeulen E, Vaneylen A, Van Raemdonck DE, Vos R, McDonough JE, Verbeken EK, Verschackelen J, Rondelet B, Knoop C, Cooper J, Decramer MJ, Hogg JC, Verleden GM, Vanaudenaerde BM. New insights in bronchiolitis obliterans syndrome after lung transplantation using (micro)CT. J Heart Lung Transplant 2013; 32(4S): S103-4 (abstract 258).

Vaneylen A, Vandermeulen E, Somers J, Verleden SE, Ruttens D, Vos R, Van Raemdonck DE, Jungaithmayr W, Vanaudenaerde BM, Verleden GM. J Heart Lung Transplant 2013; 32(4S): S104-5 (abstract 261).

Vandermeulen E, Ruttens D, Wauters E, Verleden SE, Vaneylen A, Somers J, Van Raemdonck DE, Lambrechts D, Verleden GM, Vos R, Nawrot TS, Vanaudenaerde BM. Survival after lung transplantation is linked with a genetic polymorphism in Caveolin 1. J Heart Lung Transplant 2013; 32(4S): S120-1 (abstract 309).

Somers J, Ruttens D, Stanzi A, Verleden SE, Vandermeulen E, Vaneylen A, Vos R, Vanaudenaerde B, Verleden GM, Van Raemdonck DE. Extended criteria donors: a safe way to expand the lung donor pool? J Heart Lung Transplant 2013; 32(4S): S155 (abstract 406).

Neyrinck A, Van Raemdonck D, Monbaliu D. Donation after circulatory death: current status. Curr Opin Anesthesiol 2013; 26: 382-90.

Wauters S, Somers J, De Vleeschauwer S, Verbeken E, Verleden GM, van Loon J, Van Raemdonck DE. Evaluating lung injury at increasing time intervals in a murine brain death model. J Surg Res 2013;183: 419-6.

Verleden SE, Vandermeulen E, Ruttens D, Vos R, Vaneylen A, Dupont LJ, Van Raemdonck DE, Vanaudenaerde BM, Verleden GM. Neutrophilic reversible allograft dysfunction (NRAD) and restrictive allograft syndrome (RAS). Semin Respir Crit Care Med. 2013; 34:352-60.

Verleden SE, Ruttens D, Vandermeulen E, Vaneylen A, Dupont LJ, Van Raemdonck DE, Verleden GM, Vanaudenaerde BM, Vos R. Bronchiolitis obliterans syndrome and restrictive allograft syndrome: do risk factors differ? Transplantation. 2013;15;95:1167-72.

Pauwels A, Verleden S, Farre R, Vanaudenaerde BM, Van Raemdonck D, Verleden G, Sifrim D, Dupont LJ. The effect of gastric juice on interleukin-8 production by cystic fibrosis primary bronchial epithelial cells. *J Cyst Fibros* 2013; 12: 700-5.

Vos R, Verleden SE, Ruttens D, Vandermeulen E, Yserbyt J, Dupont LJ, Van Raemdonck DE, De Raedt N, Gheysens O, De Jong PA, Verleden GM, Vanaudenaerde BM. Pirfenidone: A Potential New Therapy for Restrictive Allograft Syndrome? *Am J Transplant*. 2013; 13: 3035-40.

Ruttens D, Wauters E, Kiciński M, Verleden SE, Vandermeulen E, Vos R, Van Raemdonck DE, Nawrot TS, Lambrechts D, Verleden GM, Vanaudenaerde BM. Genetic variation in interleukin-17 receptor A is functionally associated with chronic rejection after lung transplantation. *J Heart Lung Transplant* 2013; 32: 1233-40.

Ruttens D, Verleden SE, Goeminne PC, Poels K, Vandermeulen E, Godderis L, Van Raemdonck DE, Vanaudenaerde BM, Vanoirbeek J, Vos R, Verleden GM. Smoking resumption after lung transplantation: need for standardized screening and importance for long-term outcome. *Eur Respir J* 2014; 43: 300-3.

Verleden SE, Ruttens D, Vandermeulen E, van Raemdonck DE, Vanaudenaerde BM, Verleden GM, Vos R. Elevated Bronchoalveolar Lavage Eosinophilia Correlates With Poor Outcome After Lung Transplantation. *Transplantation* 2014; 97: 83-9.

Coolen J, Vansteenkiste J, De Keyzer F, Decaluwé H, De Wever W, Deroose C, Dooms C, Verbeken E, De Leyn P, Vandecaveye V, Van Raemdonck D, Nackaerts K, Dymarkowski S, Verschakelen J. Characterisation of solitary pulmonary lesions combining visual perfusion and quantitative diffusion MR imaging. *Eur Radiol* 2014; 24: 531-41.

Dooms CA, Decaluwe H, Yserbyt J, De Leyn P, Van Raemdonck D, Ninane V. Bronchial valve treatment for pulmonary air leak after anatomic lung resection for cancer. *Eur Respir J* 2014; 43: 1142-8.

Verleden SE, Vasilescu DM, Willems S, Ruttens D, Vos R, Vandermeulen E, Hostens J, McDonough JE, Verbeken EK, Verschakelen J, Van Raemdonck DE, Rondelet B, Knoop C, Marc D, Cooper J, Hogg JC, Verleden GM, Vanaudenaerde BM. The site and nature of airway obstruction after lung transplantation. *Am J Respir Crit Care Med* 2014; 189:292-300.

Schlijper RC, Grutters JP, Houben R, Dingemans AM, Wildberger JE, Van Raemdonck D, Van Cutsem E, Haustermans K, Lammering G, Lambin P, De Ruyscher D. What to choose as radical local treatment for lung metastases from colo-rectal cancer: surgery or radiofrequency ablation? *Cancer Treat Rev* 2014; 40: 60-7.

Van De Wauwer C, Neyrinck AP, Rega FR, Verbeken E, Van Raemdonck DEM. Retrograde flush is more protective than heparin in the uncontrolled donation after circulatory death lung donor. *J Surg Res* 2014; 187: 316-323.

Verleden SE, de Jong PA, Ruttens D, Vandermeulen E, van Raemdonck DE, Verschakelen J, Vanaudenaerde BM, Verleden GM, Vos R. [Functional and computed tomographic evolution and survival of restrictive allograft syndrome after lung transplantation](#). *J Heart Lung Transplant*. 2014; 33: 270-7.

Ruffini E, Detterbeck F, Van Raemdonck D, Rocco G, Thomas P, Weder W, Brunelli A, Evangelista A, Venuta F; on behalf of the European Society of Thoracic Surgeons (ESTS) Thymic Working Group. [Tumours of the thymus: a cohort study of prognostic factors from the European Society of Thoracic Surgeons database](#). *Eur J Cardiothorac Surg*. 2014; 46:361-368.

Delaere P, Van Raemdonck D. [The trachea: The first tissue-engineered organ?](#) *J Thorac Cardiovasc Surg*. 2014; 147: 1128-32.

Brunelli A, Falcoz PE; Panel:, D'Amico T, Hansen H, Lim E, Massard G, Rice TW, Rocco G, Thomas P, Van Raemdonck D, Congregado M, Decaluwe H, Grodzki T, Lerut T, Molnar T, Salati M, Scarci M, Van Schil P, Varela G, Venuta F, Melfi F, Gebitekin C, Kuzdzal J, Leschber G, Opitz I, Papagiannopoulos K, Patterson A, Ruffini E, Klepetko W, Toker A. [European guidelines on structure and qualification of general thoracic surgery](#). *Eur J Cardiothorac Surg*. 2014; 45: 779-86.

Nelissen C, Lambrecht M, Nevens F, Van Raemdonck D, Vanhaecke J, Kuypers D, Pirenne J, Nuyts S. [Noncutaneous head and neck cancer in solid organ transplant patients: single center experience](#). *Oral Oncol*. 2014 50: 263-8.

Ruffini E, Detterbeck F, Van Raemdonck D, Rocco G, Thomas P, Weder W, Brunelli A, Guerrera F, Keshavjee S, Altorki N, Schützner J, Arame A, Spaggiari L, Lim E, Toker A, Venuta F; European Society of Thoracic Surgeons Thymic Working Group. [Thymic carcinoma: a cohort study of patients from the European society of thoracic surgeons database](#). *J Thorac Oncol*. 2014; 9:541-8.

Delaere PR, Vranckx JJ, Den Hondt M; Leuven Tracheal Transplant Group. [Tracheal allograft after withdrawal of immunosuppressive therapy](#). N Engl J Med. 2014;370(16):1568-70.

Warnecke G, Van Raemdonck D, Massard G, Rea F, Smith M, Kukreja J, De Robertis F, Dhital K, Nagendran J, Moradiellos J, Bermudez C, Tsui S, Leseche G, Knosalla C, McKurry K, Thomas P, Loor G, Garcia J, Wang I, Avsar M, Tudorache I, Kühn C, Wiegmann B, Sommer W, Santelmo N, Falcoz P, Olland A, Schiavon M, Marulli G, Di Gregoria G, Simon A, Hetzer R, Varela A, Madsen J, Hertz M, Haverich A, Ardehali A. The INSPIRE Lung international trial evaluating the impact of portable ex-vivo perfusion using the Organ Care System (OCS™) Lung technology on routine lung transplant outcomes. J Heart Lung Transplant 2014; 33 (4S): S72 (abstract 182).

Verleden SE, Vasilescu D, Willems S, Ruttens D, Vos R, Vandermeulen E, McDonough J, Verbeken E, Verschakelen J, Van Raemdonck D, Rondelet B, Knoop C, Decramer M, Cooper J, Hogg J, Hostens J, Verleden G, Vanaudenaerde B. Airway alterations in chronic lung allograft dysfunction. J Heart Lung Transplant 2014; 33 (4S): S105-106 (abstract 273).

Somers J, Ruttens D, Verleden SE, Vandermeulen E, Wauters E, Lambrechts D, Vos R, Verleden GM, Nawrot TS, Vanaudenaerde B, Van Raemdonck D. A genetic polymorphism in IL-23 receptor is protective for primary graft dysfunction. J Heart Lung Transplant 2014; 33 (4S): S138 (abstract 367).

Ruttens D, Verleden SE, Goeminne PC, Vandermeulen E, Wauters E, Vos R, Van Raemdonck DE, Lambrechts D, Vanaudenaerde BM, Verleden GM. Genetic variation in immunoglobulin G receptor affects survival after lung transplantation. J Heart Lung Transplant 2014; 33 (4S): S30 (abstract 61).

Vandermeulen E, Ricciardi M, Verleden SE, Ruttens D, Van Raemdonck DE, Vos R, Verleden GM, Vanaudenaerde BM. An immunohistological study to evaluate the role of eosinophils in chronic lung allograft dysfunction. J Heart Lung Transplant 2014; 33 (4S): S107 (abstract 277).

Vandermeulen E, Ruttens D, Verleden SE, Vos R, Van Raemdonck DE, Kastelijn EA, Wauters E, Lambrechts D, Nawrot TS, Cox B, Verleden GM, Vanaudenaerde BM. [Genetic Variation in Caveolin-1 Affects Survival After Lung Transplantation](#). Transplantation. 2014; 98: 354-9.

Viskens S, Van Veer H, Coosemans W, Decaluwé H, Naftaux Ph, De Leyn P, Schöffski P, De Ruysscher D, Tousseyn Th, Van Raemdonck D. Single-centre 20-year experience with surgical treatment of thymic tumours. Acta Chir Belg 2014; 144: 126 (abstract YIA3).

Van Veer H, Moons J, Coosemans W, Lerut T, Van Raemdonck D, Decaluwé H, De Leyn P, Naftaux Ph. Age and Gender-corrected body mass index: when preoperative weight loss and underweight are becoming clinically significant in esophagectomy for cancer. Acta Chir Belg 2014; 144: 55 (abstract FP5).

Van Aelst P, Van Veer H, Decaluwé H, Naftaux Ph, Van Raemdonck D, De Leyn P, Coosemans W. Quality of life after Nuss procedure: experience after 10 years of minimally invasive repair of pectus excavatum. Acta Chir Belg 2014; 144: 57 (abstract FP7).

Suwara MI, Vanaudenaerde BM, Verleden SE, Vos R, Green NJ, Ward C, Borthwick LA, Vandermeulen E, Lordan J, Van Raemdonck DE, Corris PA, Verleden GM, Fisher AJ. [Mechanistic differences between phenotypes of chronic lung allograft dysfunction after lung transplantation](#). Transpl Int 2014; 27: 857-67.

Ruttens D, Verleden SE, Goeminne PC, Vandermeulen E, Wauters E, Cox B, Vos R, Van Raemdonck DE, Lambrechts D, Vanaudenaerde BM, Verleden GM. [Genetic variation in immunoglobulin g receptor affects survival after lung transplantation](#). Am J Transplant. 2014; 14:1672-7.

Cuppens K, Delcroix M, Van Raemdonck D, Meyns B, Sciort R, Debiec-Rychter M, Vansteenkiste JF. [A rare central thoracic tumor](#). J Thorac Oncol 2014; 9: 897-9.

Decaluwé H, Van Raemdonck D, Verleden G, De Leyn P. Thoracoscopic lobectomy after bilateral lung transplantation. Interact Cardiovasc Thor Surg 2014; 19: 515-7.

Ruttens D, Verleden SE, Vandermeulen E, Vos R, Van Raemdonck DE, Vanaudenaerde BM, Verleden GM. [Body Mass Index in Lung Transplant Candidates: A Contra-indication to Transplant or Not?](#) Transplant Proc 2014; 46: 1506-10.

Delaere P, Van Raemdonck D. Reply to the editor. J Thorac Cardiovasc Surg 2014; 148: 366.

Verleden SE, Ruttens D, Vos R, Vandermeulen E, Moelants E, Mortier A, Van Raemdonck DE, Proost P, Schols D, Verleden GM, Vanaudenaerde BM. [Differential](#)

[Cytokine, Chemokine and Growth Factor Expression in Phenotypes of Chronic Lung Allograft Dysfunction.](#) Transplantation 2015; 99: 86-93.

Cypel M, Van Raemdonck D, Keshavjee S. Ex vivo lung perfusion: Where are We And What's Next? Newsletter International Society for Heart and Lung Transplantation 2014; 6(4): 20-22.

Ceulemans LJ, Monbaliu D, Verslype C, van der Merwe S, Laleman W, Vos R, Neyrinck A, Van Veer H, De Leyn P, Nevens F, Pirenne J, Verleden G, Van Raemdonck D. Combined Liver and Lung Transplantation With Extended Normothermic Lung Preservation in a Patient With End-Stage Emphysema Complicated by Drug-Induced Acute Liver Failure. Am J Transplant. 2014; 14: 2412-16.

Verleden GM, Vos R, Dupont L, Van Raemdonck DE, Vanaudenaerde BM, Verleden SE. Are we near to an effective drug treatment for bronchiolitis obliterans? Expert Opin Pharmacother 2014; 15:1-4 (editorial).

Stanzi A, Neyrinck A, Somers J, Cauwenberghs H, Verbeken E, Santambrogio L, Van Raemdonck D. Do we need to cool the lung graft after ex vivo lung perfusion? A preliminary study. J Surg Res 2014;192:647-55.

Somers J, Ruttens D, Verleden SE, Cox B, Stanzi A, Vandermeulen E, Vos R, Vanaudenaerde BM, Verleden GM, Van Veer H, Coosemans W, Decaluwe H, Nafteux P, De Leyn P, Van Raemdonck DE. [A decade of extended criteria lung donors in a single center: was it justified?](#) Transpl Int. 2015; 28: 170-179.

Stanzi A, Decaluwe H, Coosemans W, De Leyn P, Nafteux P, Van Veer H, Dupont L, Verleden GM, Van Raemdonck D. [Lobar lung transplantation from deceased donors: a valid option for small-sized patients with cystic fibrosis.](#) Transplant Proc 2014;46:3154-9.

Vos R, Verleden SE, Ruttens D, Vandermeulen E, Bellon H, Neyrinck A, Van Raemdonck DE, Yserbyt J, Dupont LJ, Verbeken EK, Moelants E, Mortier A, Proost P, Schols D, Cox B, Verleden GM, Vanaudenaerde BM. [Azithromycin and the treatment of lymphocytic airway inflammation after lung transplantation.](#) Am J Transplant. 2014 Dec;14(12):2736-48.

Coolen L, De Keyzer F, Nafteux P, De Wever W, Dooms C, Vansteenkiste J, Derweduwen A, Roebben I, Verbeken E, De Leyn P, Van Raemdonck D, Nackaerts K, Dymarkowski S,

Verschakelen J. [Malignant Pleural Mesothelioma: Visual Assessment by Using Pleural Pointillism at Diffusion-weighted MR Imaging](#). Radiology 2015; 274: 576-84.

Verleden SE, Ruttens D, Vandermeulen E, Bellon H, Van Raemdonck DE, Dupont LJ, Vanaudenaerde BM, Verleden G, Vos R. [Restrictive chronic lung allograft dysfunction: Where are we now?](#) J Heart Lung Transplant. 2014 Nov 11. pii: S1053-2498(14)01440-5. doi: 10.1016/j.healun.2014.11.007.

Demir A, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Van Veer H, Verleden GM, Van Raemdonck D. [Donor-recipient matching in lung transplantation: which variables are important?](#) Eur J Cardiothorac Surg 2015;47:974-983.

Viskens S, Van Veer H, Tousseyn T, Coosemans W, Decaluwé H, Nafteux Ph, De Leyn P, Schoffski P, De Ruyscher D, Van Raemdonck D. Single-centre 20-year experience with surgical treatment of thymic tumours. Acta Chir Belg 2015; 155: 52-61.

Decaluwé H, Sokolow Y, Deryck F, Stanzi A, Depypere L, Moons J, Van Raemdonck D, De Leyn P. Thoracoscopic tunnel technique for anatomical lung resections: a ‘fissure first, hilum last’ approach with staplers in the fissureless patient. Interact Cardiovasc Thorac Surg 2015;21:2-7.

Verleden GM, Vos R, Vanaudenaerde B, Dupont L, Yserbyt J, Van Raemdonck D, Verleden S. [Current views on chronic rejection after lung transplantation](#). Transpl Int. 2015 Apr 10. doi: 10.1111/tri.12579. [Epub ahead of print].

Warnecke G, Van Raemdonck D, Smith M, Kukreja J, Loor G, Rea F, Massard G, De Robertis F, Nagendran J, Moradiellos J, Dhital K, Knosalla C, Bermudez C, Tsui S, Garcia J, Wang I, McCurry K, Wagner F, Leseche G, Thomas P, Weigmann B, Tudorache I, Kühn C, Avsar M, Sommer W, Schiavon M, Santelmo N, Falcoz P, Olland A, Deuse T, Varela A, Simon A, Madsen K, Hertz M, Reichenspurner H, Haverich A, Ardehali A. The Organ Care System (OCS™) Lung Inspire International Trial Results. J Heart Lung Transplant 2015; 34: S96 (abstract 242).

Ceulemans LJ, Strypstein S, Ruttens D, Verleden S, Monbaliu D, De Leyn P, Neyrinck A, Vanhaecke J, Meyns B, Nevens F, Verleden GM, Pirenne J, Van Raemdonck D. Combined Liver-Thoracic Transplantation: Single-Center Experience Within the European Perspective. J Heart Lung Transplant 2015; 34: S244-245 (abstract 662).

Ruttens D, Verleden S, Vandermeulen E, Bellon H, Somers J, Martens A, Arne N, Dupont L, Vanaudenaerde B, Vos R, Van Raemdonck D, Verleden G. Long-Term Outcome after Lung Transplantation is Comparable between Brain-Dead and Cardiac-Dead Donors. J Heart Lung Transplant 2015; 34: S248 (abstract 672).

Vandermeulen E, Verleden SE, Ruttens D, Bellon H, Somers J, Van Raemdonck DE, Dupont LJ, Schols D, Vos R, Verleden GM, Vanaudenaerde BM. The Role of B-Cells in Phenotypes of Chronic Lung Allograft Dysfunction. J Heart Lung Transplant 2015; 34:29 (abstract 57).

Verleden SE, Vos R, Ruttens D, Vandermeulen E, Bellon H, Medonough J, Verbeken E, Verschakelen J, Van Raemdonck DE, Rondelet B, Knoop C, Hogg J, Verleden G, Vanaudenaerde BM. Differential Airway Involvement in Restrictive Phenotypes of Chronic Lung Allograft Dysfunction. J Heart Lung Transplant 2015; 34: S30 (abstract 60).

Ruttens D, Verleden SE, Vandermeulen E, Bellon H, Van Raemdonck DE, Dupont L, Vanaudenaerde BM, Verleden GM, Vos R. Long-Term Effects of Preemptive Azithromycin Therapy for CLAD after Lung Transplantation: Post Hoc Analysis of a Randomized Controlled Trial. J Heart Lung Transplant 2015; 34: S45 (abstract 98).

Verleden SE, Ruttens D, Vandermeulen E, Bellon H, Van Raemdonck DE, Vanaudenaerde BM, Verleden GM, Vos R. Predictors of Survival in Patients Diagnosed with Restrictive CLAD. J Heart Lung Transplant 2015; 34: S135 (abstract 348).

Verleden SE, Ruttens D, Vandermeulen E, Bellon H, Van Raemdonck DE, Dupont LJ, Vanaudenaerde BM, Verleden G, Vos R. Restrictive lung allograft dysfunction: where are we now? J Heart Lung Transplant 2015; 34:625-630.

Krutsinger D, Reed RM, Blevins A, Puri V, De Oliveira NC, Zych B, Bolukbas S, Van Raemdonck D, Snell GI, Eberlein M. Lung transplantation from donation after cardiocirculatory death: a systematic review and meta-analysis. J Heart Lung Transplant 2015; 34:675-684.

Decaluwé H, Stanzi A, Coosemans W, Nafteux P, Van Raemdonck D, Van Veer H, Depypere L, De Leyn P. VATS-lobectomy en sublobaire resectie: “less is more”. Tijdschr Geneesk 2015;71:911-5.

Filosso PL, Yao X, Ahmad U, Zhan Y, Huang J, Ruffini E, Travis W, Lucchi M, Rimmer A, Antonicelli A, Guerrero F, Detterbeck F; European Society of Thoracic Surgeons

Thymic Group Steering Committee. [Outcome of primary neuroendocrine tumors of the thymus: a joint analysis of the International Thymic Malignancy Interest Group and the European Society of Thoracic Surgeons databases.](#) J Thorac Cardiovasc Surg. 2015;149:103-9.

Ruttens D, Vandermeulen E, Verleden SE, Bellon H, Vos R, Van Raemdonck DE, Dupont LJ, Vanaudenaerde BM, Verleden GM. [Role of genetics in lung transplant complications.](#) Ann Med. 2015;47:106-15.

Somers J, Ruttens D, Verleden SE, Vandermeulen E, Piloni D, Wauters E, Lambrechts D, Vos R, Verleden GM, Vanaudenaerde B, van Raemdonck DE. [Interleukin-17 receptor polymorphism predisposes to primary graft dysfunction after lung transplantation.](#) J Heart Lung Transplant. 2015;34:941-9.

Nijs J, Ruttens D, Verleden S, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Van Veer H, Verleden GM, Van Raemdonck D. [Outcome after pulmonary allograft complications needing surgical resection.](#) Interact CardioVasc Thorac Surg 2015;21(suppl 1):S36 (abstract F-130). [[abstract](#)] [[full text](#)]

Stanzi A, Dooms C, Moons J, Coosemans W, Depypere L, Nafteux P, Van Veer H, Van Raemdonck D, De Leyn P, Decaluwé H. Tumour location should be considered when comparing N1 upstaging between video-assisted thoracoscopic surgery and open surgery for clinical stage I non-small cell lung cancer. Interact CardioVasc Thorac Surg 2015;21(suppl 1):S7 (abstract O-024). [[abstract](#)] [[full text](#)]

Decaluwé H, Depypere L, Stanzi A, Silva Corten LC, Coosemans W, Nafteux P, Moons J, Van Veer H, Van Raemdonck D, De Leyn P. Identification of the inter-segmental plane by puncture and insufflation of the transected bronchus during video-assisted thoracoscopic anatomical segmentectomies. Interact CardioVasc Thorac Surg 2015;21(suppl 1):S19 (abstract V-065). [[abstract](#)] [[full text](#)]

Filosso PL, Yao X, Ahmad U, Ruffini E, Antonicelli A, Huang J, Guerrera F, Venuta F, Van Raemdonck D, Travis W, Rimner A, Thomas P, Lucchi M, Rocco G, Weder W, Detterbeck F, Korst R. Comparison of outcomes between neuroendocrine thymic tumours and other subtypes of thymic carcinomas: a joint analysis of the European Society of Thoracic Surgeons (ESTS) and the International Thymic Malignancy Interest Group (ITMIG). Interact CardioVasc Thorac Surg 2015;21(suppl 1):S33 (abstract F-118). [[abstract](#)] [[full text](#)]

Verleden SE, Todd JL, Sato M, Palmer SM, Martinu T, Pavlisko EN, Vos R, Neyrinck A, Van Raemdonck D, Saito T, Oishi H, Keshavjee S, Greer M, Warnecke G, Gottlieb J, Haverich A. [Impact of CLAD Phenotype on Survival After Lung Retransplantation: A Multicenter Study](#). Am J Transplant. 2015 Aug;15(8):2223-30.

<http://dx.doi.org/10.1111/ajt.13281>. [Epub ahead of print]

Verleden SE, Vasilescu DM, McDonough JE, Ruttens D, Vos R, Vandermeulen E, Bellon H, Geenens R, Verbeken EK, Verschakelen J, Van Raemdonck DE, Wuyts WA, Sokolow Y, Knoop C, Cooper JD, Hogg JC, Verleden GM, Vanaudenaerde BM. [Linking clinical phenotypes of chronic lung allograft dysfunction to changes in lung structure](#). Eur Respir J. 2015 Nov;46(5):1430-9 pii: ERJ-00106-2015.

<http://dx.doi.org/10.1183/09031936.00010615>. [Epub ahead of print]

Vandermeulen E, Verleden SE, Ruttens D, Moelants E, Mortier A, Somers J, Bellon H, Piloni D, Dupont LJ, Van Raemdonck DE, Proost P, Schols D, Vos R, Verleden GM, Vanaudenaerde BM. [BAL neutrophilia in azithromycin-treated lung transplant recipients: Clinical significance](#). Transpl Immunol. 2015 Sep;33(1):37-44.

<http://dx.doi.org/10.1016/j.trim.2015.07.001>. Epub 2015 Jul 11.

Hoogma D, Meyns B, Van Raemdonck D, Van de Velde M, Missant C, Rex S. [Anesthetic management for resection of bilateral pulmonary artery sarcoma](#). A Case Rep 2015;5:64-8.

Mhallem M, Bruneel L, Cayphas C, Prigogyne T, Van Raemdonck D, Amanat F, Hubinont C. Management of low grade bronchial mucoepidermoid carcinoma during pregnancy. Int J Gyn Cancer 2015;25:1210-11.

Desie N, Van Raemdonck DE, Ceulemans LJ, Nevens F, Verslype C, Vansteenberghe W, Pirenne J, Monbaliu D, Roskams T, Verbeken EK, Neyrinck AP, Dupont LJ, Yserbyt J, Verleden GM, Vos R. [Combined or Serial Liver and Lung Transplantation for Epithelioid Hemangioendothelioma: A Case Series](#). Am J Transplant. 2015 Dec;15(12):3247-54.

<http://dx.doi.org/10.1111/ajt.13430>. Epub 2015 Aug 19.

Ruttens D, Verleden SE, Vandermeulen E, Bellon H, Vanaudenaerde BM, Somers J, Schoonis A, Schaevers V, Van Raemdonck DE, Neyrinck A, Dupont LJ, Yserbyt J, Verleden GM, Vos R. [Prophylactic Azithromycin Therapy After Lung Transplantation: Post hoc Analysis of a Randomized Controlled Trial](#). Am J Transplant. 2016

Jan;16(1):254-61. <http://dx.doi.org/10.1111/ajt.13417>. Epub 2015 Aug 4.

Cypel M, Levvey B, Van Raemdonck D, Erasmus M, Dark J, Love R, Mason D, Glanville AR, Chambers D, Edwards LB, Stehlik J, Hertz M, Whitson BA, Yusef RD, Puri V, Hopkins P, Snell G, Keshavjee S; International Society for Heart and Lung Transplantation. [International Society for Heart and Lung Transplantation Donation After Circulatory Death Registry Report](#). J Heart Lung Transplant. 2015 Oct;34(10):1278-82. <http://dx.doi.org/10.1016/j.healun.2015.08.015>.

Cypel M, Levvey B, Van Raemdonck D, Erasmus M, Dark J, Mason D, Glanville AR, Chambers D, Edwards L, Stehlik J, Hertz M, Whitson BA, Yusef RD, Hopkins P, Snell G, Keshavjee S. [Lung transplantation using controlled donation after circulatory death donors: Trials and tribulations](#). J Heart Lung Transplant. 2016 Jan;35(1):146-7. <http://dx.doi.org/10.1016/j.healun.2015.10.004>.

Stehlik J, Mehra MR, Sweet SC, Kirklin JK, Cypel M, Kirk R, Dipchand AI, Van Raemdonck D, Edwards LB, Mario Bertolotti A, Mejia JC, Torres Navas A, Potena L, Akar R, West LJ, Zuckermann A, Khaliel F, Davis DR, Reichenspurner H. [The International Society for Heart and Lung Transplantation Registries in the Era of Big Data With Global Reach](#). J Heart Lung Transplant. 2015 Oct;34(10):1225-32. <http://dx.doi.org/10.1016/j.healun.2015.08.001>

Du Pont B, Decaluwé H, Van Raemdonck D. A case of parenchymal-sparing right mainstem bronchial sleeve resection for carcinoid tumor. Acta Chir Belg 2016;116(1):44-47. <http://dx.doi.org/10.1080/00015458.2015.1136490>

Ceuterick V, Decaluwé H, Coosemans W, Naftoux P, Van Veer H, Van Raemdonck D, De Leyn P. Esophageal wall rupture after EUS-FNA for mediastinal staging: report of two cases. Acta Chir Belg 2016;116(1):48-50. <http://dx.doi.org/10.1080/00015458.2016.1139825>

Delaere P, Van Raemdonck D. Tracheal replacement. J Thorac Dis 2016;8(Suppl 2):S186-S196. <http://dx.doi.org/10.3978/j.issn.2072-1439.2016.01.85>.

Warnecke G, Van Raemdonck D, Kukreja J, Smith M, Loo G, Rea F, Massard G, De Robertis F, Nagendran J, Moradiellos J, Dhital K, Knossalla C, Bermudez C, Tsui S, Madsen J, Wang I, McCurry K, Deuse T, Thomas P, Sommer W, Wiegmann B, Khun C, Tudorache I, Avsar M, Schiavon M, Santelmo N, Olland A, Falcoz P, Varela A, Hertz M, Simon A, Reichenspurner H, Haverich A, Ardehali A. Mid and long-term clinical results of

OCS Lung Inspire International trial. J Heart Lung Transplant 2016;35:S15-16 (abstract 19).

Ruttens D, Verleden S, Vandermeulen E, Bellon H, Van Raemdonck D, Yserbyt J, Dupont L, Vanaudenaerde B, Vos R, Verleden G. Montelukast for bronchiolitis obliterans syndrome after lung transplantation: a randomized controlled trial. J Heart Lung Transplant 2016;35:S43-44 (abstract 94).

Vos R, Ruttens D, Vandermeulen E, Bellon H, Verleden SE, Van Raemdonck D, Dupont L, Yserbyt J, Vanaudenaerde B, Verleden G. High doses of Vitamine D to reduce chronic lung allograft dysfunction after lung transplantation: a randomized trial. J Heart Lung Transplant 2016;35:S44 (abstract 96).

Loor G, Warnecke G, Smith M, Kukreja J, Ardehali A, Moradiellos J, Varela A, Madsen J, Hertz M, Van Raemdonck D. The OCS Lung Expand International Trial interim results. J Heart Lung Transplant 2016;35:S68-69 (abstract 163).

Ardehali A, Warnecke G, Van Raemdonck D, Loor G, Kukreja J, Smith M, Rea F, Massard G, De Robertis F, Nagendran J, Moradiellos J, Dhital K, Knosalla C, Bermudez C, Tsui S, Wang I, McCurry K, Deuse T, Thomas P, Sommer W, Wiegmann B, Tudorache I, Khun C, Avsar M, Schiavon M, Santelmo N, Olland A, Falcoz P, Varela A, Simon A, Reichenspurner H, Haverich A, Madsen J, Hertz M. Impact of OCS Lung Portable EVLP on pulmonary function and bronchiolitis obliterans in standard lung transplant recipients – prospective evidence from the OCS Lung Inspire trial patients. J Heart Lung Transplant 2016;35:S69 (abstract 164).

Verleden SE, Ruttens D, Vandermeulen E, Bellon H, Van Raemdonck D, Vanaudenaerde B, Verleden G, Benden C, Vos R. The prognostic value of blood eosinophilia on survival after restrictive CLAD diagnosis. J Heart Lung Transplant 2016;35:S135 (abstract 342).

Verleden SE, Vos R, Vandermeulen E, Ruttens D, Bellon H, Van Raemdonck D, Verleden GM, Galban C, Lama V, Ross B, Vanaudenaerde B. Serial parametric response mapping to diagnose bronchiolitis obliterans syndrome. J Heart Lung Transplant 2016;35:S225 (abstract 609).

Verbelen T, Van De Bruaene A, Van Raemdonck D, Delcroix M, Rega F, Meyns B. Left ventricular failure after surgery to correct right ventricular pressure overload in pulmonary hypertension patients. J Heart Lung Transplant 2016;35:S357 (abstract 994).

Martens A, Van Raemdonck DE, Vanaudenaerde BM, Verleden SE, Verleden GM, Vos R, Neyrinck AP. Pre- and reconditioning of DCD donor lungs on ex-vivo lung perfusion by methylprednisolone. J Heart Lung Transplant 2016;35:S143 (abstract 368).

Vandermeulen E, Verleden SE, Ruttens D, Bellon H, Van Raemdonck DE, Vos R, Verleden GM, Vanaudenaerde BM. The presence of complement (C4d) broncho-alveolar lavage in phenotypes of chronic lung allograft dysfunction. J Heart Lung Transplant 2016;35:S222 (abstract 601).

Martens A, Degezelle K, Desschans B, Van Raemdonck DE, Vanaudenaerde BM, Verleden GM, Vos R, Verleden SE, Neyrinck AP. How big is the pool of rejected donor lungs that potentially could become transplantable with EVLP? A single center analysis of registered donor data. J Heart Lung Transplant 2016;35:S369 (abstract 1030).

Salati M, Falcoz PE, Decaluwe H, Rocco G, Van Raemdonck D, Varela G, Brunelli A, on behalf of the ESTS Database Committee. The European thoracic data quality project: an aggregate data quality score to measure the quality of international multi-institutional databases. Eur J Cardiothoracic Surg 2016;19:1470-1475.

<http://dx.doi.org/10.1093/ejcts/ezv385>

Verleden SE, Vos R, Vandermeulen E, Ruttens D, Bellon H, Heigl T, Van Raemdonck DE, Verleden GM, Lama V, Ross BD, Galbán CJ, Vanaudenaerde BM. [Parametric Response Mapping of Bronchiolitis Obliterans Syndrome progression after lung transplantation](#). Am J Transplant. 2016 Nov;16(11):3262-3269. <http://dx.doi.org/10.1111/ajt.13945> Epub 2016 Jul 29

Verleden SE, Ruttens D, Vandermeulen E, Bellon H, Dubbeldam A, De Wever W, Dupont LJ, Van Raemdonck DE, Vanaudenaerde BM, Verleden GM, Benden C, Vos R. [Predictors of survival in restrictive chronic lung allograft dysfunction after lung transplantation](#). J Heart Lung Transplant. 2016 Apr 16. pii: S1053-2498(16)30096-1. <http://dx.doi.org/10.1016/j.healun.2016.03.022> [Epub ahead of print]

Martens A, Neyrinck A, Van Raemdonck D. [Accepting donor lungs for transplant: let Lisa and Bob finish the job!](#) Eur J Cardiothorac Surg. 2016 Jul 19. pii: ezw261. <http://dx.doi.org/10.1093/ejcts/ezw261> [Epub ahead of print]

Filosso PL, Yao X, Ruffini E, Ahmad U, Antonicelli A, Huang J, Guerrera F, Venuta F, van Raemdonck D, Travis W, Lucchi M, Rimner A, Thomas P, Weder W, Rocco G, Detterbeck F, Korst R. [Comparison of outcomes between neuroendocrine thymic tumours](#)

[and other subtypes of thymic carcinomas: a joint analysis of the European Society of Thoracic Surgeons and the International Thymic Malignancy Interest Group.](#) Eur J Cardiothorac Surg. 2016;50:766-71. <http://dx.doi.org/10.1093/ejcts/ezw107>

Boon M, Verleden SE, Bosch B, Lammertyn EJ, McDonough JE, Mai C, Verschakelen J, Kemner-van de Corput M, Tiddens HA, Proesmans M, Vermeulen FL, Verbeken EK, Cooper J, [Van Raemdonck DE](#), Decramer M, Verleden GM, Hogg JC, Dupont LJ, Vanaudenaerde BM, De Boeck K. [Morphometric Analysis of Explant Lungs in Cystic Fibrosis.](#) Am J Respir Crit Care Med. 2016 Mar 1;193(5):516-26. <http://dx.doi.org/10.1164/rccm.201507-1281OC>.

Leuzzi G, Rocco G, Ruffini E, Sperduti I, Detterbeck F, Weder W, Venuta F, [Van Raemdonck D](#), Thomas P, Facciolo F; ESTS Thymic Working Group. [Multimodality therapy for locally advanced thymomas: A propensity score-matched cohort study from the European Society of Thoracic Surgeons Database.](#) J Thorac Cardiovasc Surg. 2016;151:47-57. <http://dx.doi.org/10.1016/j.jtcvs.2015.08.034>.

Yserbyt J, Dooms C, Vos R, Dupont LJ, [Van Raemdonck DE](#), Verleden GM. [Anastomotic airway complications after lung transplantation: risk factors, treatment modalities and outcome-a single-centre experience.](#) Eur J Cardiothorac Surg. 2016 Jan;49(1):e1-8. <http://dx.doi.org/10.1093/ejcts/ezv363>. Epub 2015 Oct 13.

Erasmus ME, [van Raemdonck D](#), Akhtar MZ, Neyrinck A, de Antonio DG, Varela A, Dark J. [DCD lung donation: donor criteria, procedural criteria, pulmonary graft function validation, and preservation.](#) Transpl Int. 2016 Jul;29(7):790-7. <http://dx.doi.org/10.1111/tri.12738> Epub 2016 Jan 15. Review.

Decaluwé H, Stanzi A, Dooms C, Fieuws S, Coosemans W, Depypere L, Deroose CM, Dewever W, Nafteux P, Peeters S, Van Veer H, Verbeken E, [Van Raemdonck D](#), Moons J, De Leyn P; Leuven Lung Cancer Group. [Central tumour location should be considered when comparing N1 upstaging between thoracoscopic and open surgery for clinical stage I non-small-cell lung cancer.](#) Eur J Cardiothorac Surg. 2016 Jul;50(1):110-7. <http://dx.doi.org/10.1093/ejcts/ezv489>. Epub 2016 Jan 27.

Martens A, Montoli M, Faggi G, Katz I, Pype J, Vanaudenaerde BM, [Van Raemdonck DE](#), Neyrinck AP. [Argon and xenon ventilation during prolonged ex vivo lung perfusion.](#) J Surg Res. 2016 Mar;201(1):44-52. <http://dx.doi.org/10.1016/j.jss.2015.10.007>. Epub 2015 Oct 12.

Ceulemans LJ, Strypstein S, Neyrinck A, Verleden S, Ruttens D, Monbaliu D, De Leyn P, Vanhaecke J, Meyns B, Nevens F, Verleden G, Van Raemdonck D, Pirenne J. [Combined liver-thoracic transplantation: single-center experience with introduction of the 'Liver-first' principle](#). Transpl Int. 2016 Jun;29(6):715-26. <http://dx.doi.org/10.1111/tri.12781>. Epub 2016 Apr 28.

Gamarra F, Noël J-L, Brunelli A, Dingemans A-M C, Felip E, Gaga M, Grigoriu BD, Hardavella G, Huber RM, Janes S, Massard G, Putora PM, Sculier J-P, Schnabel PA, Ramella S, Van Raemdonck D, Meert A-P. Thoracic oncology HERMES: European curriculum recommendations for training in thoracic oncology. Breathe 2016;12:249-255. <http://dx.doi.org/10.1183/20734735.009116>.

Martens A, Boada M, Vanaudenaerde BM, Verleden SE, Vos R, Verleden GM, Verbeken EK, Van Raemdonck D, Schols D, Claes S, Neyrinck AP. Steroids can reduce warm ischemic reperfusion injury in a porcine DCD model with EVLP evaluation. Transpl Int. 2016 Aug 12. [doi: 10.1111/tri.12823](https://doi.org/10.1111/tri.12823). [Epub ahead of print].

Vandermeulen E, Verleden SE, Bellon H, Ruttens D, Lammertyn E, Claes S, Vandooren J, Ugarte-Berzal E, Schols D, Emonds MP, Van Raemdonck DE, Opdenakker G, Verleden GM, Vos R, Vanaudenaerde BM. Humoral immunity in phenotypes of chronic lung allograft dysfunction: A broncho-alveolar lavage fluid analysis. Transpl Immunol 2016;38:27-32. [doi: 10.1016/j.trim.2016.08.004](https://doi.org/10.1016/j.trim.2016.08.004). Epub 2016 Aug 22.

Vengethasamy L, Hautefort A, Tielemans B, Belge C, Perros F, Verleden S, Fadel E, Van Raemdonck D, Delcroix M, Quarck R. BMPRII influences the response of pulmonary microvascular endothelial cells to inflammatory mediators. Pflugers Arch. 2016 Nov;468(11-12):1969-1983. Epub 2016 Nov 6

Martens A, Ordies S, Van Raemdonck D, Neyrinck A. Anti-inflammatory effect of multipotent adult progenitor cell administration during ex vivo lung perfusion. Transplant Int 2016;29(Suppl 5):6 (abstract).

Ordies S, Martens A, Verleden S, Boada M, Vos R, Verleden G, Verschakelen J, Coudyzer W, Van Raemdonck D, Vanaudenaerde B, Neyrinck A. CT-imaging of rejected human donor lungs before and after ex vivo lung perfusion. Transplant Int 2016;29(Suppl 5):7 (abstract).

Verleden SE, Vos R, Vandermeulen E, Ruttens D, Bellon H, Heigl T, Van Raemdonck DE, Verleden GM, Lama V, Ross BD, Galbán CJ, Vanaudenaerde BM. Parametric Response

Mapping of Bronchiolitis Obliterans Syndrome Progression After Lung Transplantation. *Am J Transplant*. 2016 Nov;16(11):3262-3269. doi: [10.1111/ajt.13945](https://doi.org/10.1111/ajt.13945).

Yamada Y, Vandermeulen E, Heigl T, Somers J, Vaneylen A, Verleden SE, Bellon H, De Vleeschauwer S, Verbeken EK, Van Raemdonck DE, Vos R, Verleden GM, Jungraithmayr W, Vanaudenaerde BM. The role of recipient derived interleukin-17A in a murine orthotopic lung transplant model of restrictive chronic lung allograft dysfunction. *Transpl Immunol*. 2016 Nov;39:10-17. doi: [10.1016/j.trim.2016.10.001](https://doi.org/10.1016/j.trim.2016.10.001). Epub 2016 Oct 11.

Brunelli A, Salati M, Rocco G, Varela G, Van Raemdonck D, Decaluwe H, Falcoz PE; ESTS Database Committee. European risk models for morbidity (EuroLung1) and mortality (EuroLung2) to predict outcome following anatomic lung resections: an analysis from the European Society of Thoracic Surgeons database. *Eur J Cardiothorac Surg*. 2017 Mar 1;51(3):490-497. doi: [10.1093/ejcts/ezw319](https://doi.org/10.1093/ejcts/ezw319)

Mai C, Verleden SE, McDonough JE, Willems S, De Wever W, Coolen J, Dubbeldam A, Van Raemdonck DE, Verbeken EK, Verleden GM, Hogg JC, Vanaudenaerde BM, Wuyts WA, Verschakelen JA. Thin-Section CT Features of Idiopathic Pulmonary Fibrosis Correlated with Micro-CT and Histologic Analysis. *Radiology*. 2016 Oct 6:152362. [Epub ahead of print]

Migliore M, Halezeroglu S, Molins L, Van Raemdonck D, Mueller MR, Rea F, Paul S. Uniportal video-assisted thoracic surgery or single-incision video-assisted thoracic surgery for lung resection: clarifying definitions. *Future Oncol*. 2016 Dec;12(23s):5-7.

Hermans F, Ombelet S, Degezelle K, Testelmans D, Van Raemdonck DE, Verleden GM, Verbeken EK, Van Bleyenbergh P, Lagrou K, Vos R. First-in-man observation of *Talaromyces marneffe*-transmission by organ transplantation. *Mycoses*. 2016 Sep 30. doi: [10.1111/myc.12574](https://doi.org/10.1111/myc.12574). [Epub ahead of print]

Levvey B, Edwards L, Robinson A, Keshavjee S, Erasmus M, Glanville A, Hopkins P, Musk M, Patterson A, Hertz M, D'Ovidio F, McCurry K, Camp P, Carrico B, Stehlik J, Van Raemdonck D, Snell G. Extended donation after circulatory death (DCD) Cat 3 lung donor agonal and post-mortem warm ischemic times (WIT) do not affect early mortality. *J Heart Lung Transplant* 2017;36:S144 (abstract 367).

Verleden SE, Martens A, Vandermeulen E, Bellon H, Heigl T, Sacreas A, Neyrinck A, van Herck A, Van Raemdonck D, Verleden G, Vanaudenaerde B, Vos R. The association of

IL-6 and IL-8 within 72 hours post-transplant and short and long term outcome. J Heart Lung Transplant 2017;36:S187 (abstract 480).

Ryckaert P, De Jonghe L, Herijgers P, Goffin J, Van Raemdonck D, Eggermont J. De hervorming van de opleiding geneeskunde van het zeven- naar zesjarige curriculum: een overzicht van de gevolgen en de aanpak binnen de KU Leuven. Tijdschr Geneesk 2017;73:79-88.

Gziri MM, Brunée L, Cayphas C, Prigogine T, Van Raemdonck D, Amant f, Hubinont C. Low-grade bronchial mucoepidermoid carcinoma during pregnancy successfully treated by lobectomy. J Obstet Gyn 2017 <http://dx.doi.org/10.1080/01443615.2017.1308325>

Ordies S, Neyrinck A, Van Raemdonck D. Can we make recovered donor lungs look brand-new again? Eur J Cardiothorac Surg 2017;52:178-179.
<http://dx.doi.org/10.1093/ejcts/ezx139>

Martens A, Van Raemdonck DE, Smits J, Verleden SE, Vos R, Vanaudenaerde BM, Verleden GM, Degezelle K, Desschans B, Neyrinck AP. A retrospective database analysis to evaluate the potential of EVLP to recruit declined lung donors. Transpl Int. 2017;30:1002-1010. [doi: 10.1111/tri.12990](https://doi.org/10.1111/tri.12990).

Martens A, Ordies S, Vanaudenaerde BM, Verleden SE, Vos R, Verleden GM, Verbeken EK, Van Raemdonck DE, Claes S, Schols D, Chalopin M, Katz I, Farjot G, Neyrinck AP. A porcine *ex vivo* lung perfusion model with maximal argon exposure to attenuate ischemia-reperfusion injury. Med Gas Res. 2017;7:28-36. [doi: 10.4103/2045-9912.202907](https://doi.org/10.4103/2045-9912.202907).

Moser B, Fadel E, Fabre D, Keshavjee S, de Perrot M, Thomas P, Brioude G, Van Raemdonck D, Viskens S, Lang-Lazdunski L, Bille A, Weder W, Jungraithmayr W, Ruffini E, Guerrera F, Gómez de Antonio D, Liberman M, Novoa N, Scarci M, Janik S, Klepetko W. Surgical therapy of thymic tumours with pleural involvement: an ESTS Thymic Working Group Project. Eur J Cardiothorac Surg. 2017;52:346-355. [doi: 10.1093/ejcts/ezx090](https://doi.org/10.1093/ejcts/ezx090).

Leyssens A, Dierickx D, Verbeken EK, Tousseyn T, Verleden SE, Vanaudenaerde BM, Dupont LJ, Yserbyt J, Verleden GM, Van Raemdonck DE, Vos R. Post-transplant lymphoproliferative disease in lung transplantation: A nested case-control study. Clin Transplant. 2017 Jul;31(7). [doi: 10.1111/ctr.12983](https://doi.org/10.1111/ctr.12983). [Epub ahead of print]

Eberlein M, Reed RM, Chahla M, Bolukbas S, Blevins A, Van Raemdonck D, Stanzi A, Inci I, Marasco S, Shigemura N, Aigner C, Deuse T. Lobar lung transplantation from deceased donors: A systematic review. *World J Transplant.* 2017;7:70-80. [doi: 10.5500/wjt.v7.i1.70](https://doi.org/10.5500/wjt.v7.i1.70).

Verleden SE, Martens A, Ordies S, Heigl T, Bellon H, Vandermeulen E, Van Herck A, Sacreas A, Verschakelen J, Coudyzer W, Van Raemdonck DE, Vos R, Weynand B, Verleden GM, Vanaudenaerde B, Neyrinck A. Radiological Analysis of Unused Donor Lungs: A Tool to Improve Donor Acceptance for Transplantation? *Am J Transplant.* 2017;17:1912-1921. [doi: 10.1111/ajt.14255](https://doi.org/10.1111/ajt.14255).

Ruttens D, Martens A, Ordies S, Verleden SE, Neyrinck AP, Vos R, Boada Collado M, Vanaudenaerde BM, Verleden GM, Van Raemdonck D. Short- and Long-Term Outcome After Lung Transplantation From Circulatory-Dead Donors: A Single-Center Experience. *Transplantation.* 2017;101:2691-2694. [doi: 10.1097/TP.0000000000001678](https://doi.org/10.1097/TP.0000000000001678).

Vandermeulen E, Lammertyn E, Verleden SE, Ruttens D, Bellon H, Ricciardi M, Somers J, Bracke KR, Van Den Eynde K, Tousseyn T, Brusselle GG, Verbeken EK, Verschakelen J, Emonds MP, Van Raemdonck DE, Verleden GM, Vos R, Vanaudenaerde BM. Immunological diversity in phenotypes of chronic lung allograft dysfunction: a comprehensive immunohistochemical analysis. *Transpl Int.* 2017 Feb;30(2):134-143. [doi: 10.1111/tri.12882](https://doi.org/10.1111/tri.12882). Epub 2016 Dec 8.

Martens A, Ordies S, Vanaudenaerde BM, Verleden SE, Vos R, Van Raemdonck DE, Verleden GM, Roobrouck VD, Claes S, Schols D, Verbeken E, Verfaillie CM, Neyrinck AP. Immunoregulatory effects of multipotent adult progenitor cells in a porcine ex vivo lung perfusion model. *Stem Cell Res Ther.* 2017 Jul 5;8(1):159. [doi: 10.1186/s13287-017-0603-5](https://doi.org/10.1186/s13287-017-0603-5).

Vos R, Ruttens D, Verleden SE, Vandermeulen E, Bellon H, Van Herck A, Sacreas A, Heigl T, Schaevers V, Van Raemdonck DE, Verbeken EK, Neyrinck AP, Dupont LJ, Yserbyt J, Vanaudenaerde BM, Verleden GM. High-dose vitamin D after lung transplantation: A randomized trial. *J Heart Lung Transplant.* 2017;36:897-905. [doi: 10.1016/j.healun.2017.03.008](https://doi.org/10.1016/j.healun.2017.03.008).

Decaluwé H, Petersen RH, Brunelli A, Pompili C, Seguin-Givelet A, Gust L, Aigner C, Falcoz PE, Rinieri P, Augustin F, Sokolow Y, Verhagen A, Depypere L, Papagiannopoulos K, Gossot D, D'Journo XB, Guerrera F, Baste JM, Schmid T, Stanzi A, Van Raemdonck D,

Bardet J, Thomas PA, Massard G, Fieuws S, Moons J, Doods C, De Leyn P, Hansen HJ; MITIG-ESTS. Multicentric evaluation of the impact of central tumour location when comparing rates of N1 upstaging in patients undergoing video-assisted and open surgery for clinical Stage I non-small-cell lung cancer. *Eur J Cardiothorac Surg*. 2017 Sep 27. doi: [10.1093/ejcts/ezx338](https://doi.org/10.1093/ejcts/ezx338). [Epub ahead of print]

Testelmans D, Nafteux P, Van Cromphaut S, Vrijsen B, Vos R, De Leyn P, Decaluwé H, Van Raemdonck D, Verleden GM, Buyse B. Feasibility of diaphragm pacing in patients after bilateral lung transplantation. *Clin Transplant*. 2017 Oct 9. doi: [10.1111/ctr.13134](https://doi.org/10.1111/ctr.13134). [Epub ahead of print]

Massard G, Antonoff MB, Noel JL, Brunelli A, Farjah F, Lanuti M, Van Raemdonck D. Transatlantic Editorial: Thoracic Surgeons Need Recognition of Competence in Thoracic Oncology. *Ann Thorac Surg*. 2017;104:1103-1107. doi: [10.1016/j.athoracsur.2017.04.068](https://doi.org/10.1016/j.athoracsur.2017.04.068).

Massard G, Antonoff MB, Noel JL, Brunelli A, Farjah F, Lanuti M, Van Raemdonck D. Transatlantic Editorial: Thoracic Surgeons Need Recognition of Competence in Thoracic Oncology. *J Thorac Cardiovasc Surg*. 2017;154:1387-1392. doi: [10.1016/j.jtcvs.2017.07.019](https://doi.org/10.1016/j.jtcvs.2017.07.019)

Massard G, Antonoff MB, Noel JL, Brunelli A, Farjah F, Lanuti M, Van Raemdonck D. Transatlantic Editorial: Thoracic Surgeons Need Recognition of Competence in Thoracic Oncology. *Eur J Cardiothorac Surg*. 2017;52:611-615. doi: [10.1093/ejcts/ezx294](https://doi.org/10.1093/ejcts/ezx294).

Detry O, Van Deynse D, Van Vlierberghe H, Pirenne J; Belgian Transplantation Society (BTS). Organ Procurement and Transplantation in Belgium. *Transplantation*. 2017;101:1953-1955. doi: [10.1097/TP.0000000000001866](https://doi.org/10.1097/TP.0000000000001866).

Yserbyt J, Wuyts WA, Verleden SE, Verleden GM, Van Raemdonck DE, Verbeken EK, Vanaudenaerde BM, Vos R. Solid Organ Transplantation in Sarcoidosis. *Semin Respir Crit Care Med*. 2017;38:538-545. doi: [10.1055/s-0037-1602383](https://doi.org/10.1055/s-0037-1602383)

Gziri MM, Brunée L, Cayphas C, Prigogine T, Van Raemdonck D, Amant F, Hubinont C. Low-grade bronchial mucoepidermoid carcinoma during pregnancy successfully treated by lobectomy. *J Obstet Gynaecol*. 2017;37:1082-1084. doi: [10.1080/01443615.2017.1308325](https://doi.org/10.1080/01443615.2017.1308325).

Verleden SE, Vanaudenaerde BM, Emonds M-P, Van Raemdonck DE, Neyrinck AP, Verleden GM, Vos R. Donor-specific and -nonspecific HLA antibodies and outcome post lung transplantation. *ERJ* 2017 50: 1701248; doi: [10.1183/13993003.01248-2017](https://doi.org/10.1183/13993003.01248-2017)

Ceulemans LJ, Vos R, Neyrinck A, Pirenne J, Warnecke G, Van Raemdonck D. Liver-first versus lung-first: a new dilemma in combined organ transplantation. *Transpl Int*. 2018;31:230-1. doi: [10.1111/tri.13099](https://doi.org/10.1111/tri.13099).

Verleden GM, Dupont L, Yserbyt J, Schaevers V, Van Raemdonck D, Neyrinck A, Vos R. Recipient selection process and listing for lung transplantation. *J Thorac Dis*. 2017;9:3372-3384. doi: [10.21037/jtd.2017.08.90](https://doi.org/10.21037/jtd.2017.08.90). Review.

Warnecke G, Van Raemdonck D, Smith MA, Massard G, Kukreja J, Rea F, Loor G, De Robertis F, Nagendran J, Dhital KK, Moradiellos Díez FJ, Knosalla C, Bermudez CA, Tsui S, McCurry K, Wang IW, Deuse T, Lesèche G, Thomas P, Tudorache I, Kühn C, Avsar M, Wiegmann B, Sommer W, Neyrinck A, Schiavon M, Calebrese F, Santelmo N, Olland A, Falcoz PE, Simon AR, Varela A, Madsen JC, Hertz M, Haverich A, Ardehali A. Normothermic ex-vivo preservation with the portable Organ Care System Lung device for bilateral lung transplantation (INSPIRE): a randomised, open-label, non-inferiority, phase 3 study. *Lancet Respir Med*. 2018;6:357-367. doi: [10.1016/S2213-2600\(18\)30136-X](https://doi.org/10.1016/S2213-2600(18)30136-X).

Ruttens D, Verleden SE, Demeyer H, Van Raemdonck DE, Yserbyt J, Dupont LJ, Vanaudenaerde BM, Vos R, Verleden GM. Montelukast for bronchiolitis obliterans syndrome after lung transplantation: A randomized controlled trial. *PLoS One*. 2018 Apr 6;13(4):e0193564. doi: [10.1371/journal.pone.0193564](https://doi.org/10.1371/journal.pone.0193564). eCollection 2018.

De Sadeleer LJ, Meert C, Yserbyt J, Slabbynck H, Verschakelen JA, Verbeken EK, Weynand B, De Langhe E, Lenaerts JL, Nemery B, Van Raemdonck D, Verleden GM, Wells AU, Wuyts WA. Diagnostic ability of a dynamic multidisciplinary discussion in Interstitial Lung Diseases: a retrospective observational study of 938 cases. *Chest*. 2018;153:1416-23. doi: [10.1016/j.chest.2018.03.026](https://doi.org/10.1016/j.chest.2018.03.026). [Epub ahead of print]. 153(6):1416-1423

Lebeer M, Wuyts WA, Cassiman D, Laleman W, Nevens F, Pirenne J, Monbaliu D, Roskams T, Verbeken EK, Neyrinck AP, Van Raemdonck DE, Verleden GM, Vos R. MULTIPLE SOLID ORGAN TRANSPLANTATION IN TELOMEROPATHY: CASE SERIES AND LITERATURE REVIEW. *Transplantation*. 2018 Mar 29. doi: [10.1097/TP.0000000000002198](https://doi.org/10.1097/TP.0000000000002198). [Epub ahead of print]

Verbiest A, Couchy G, Job S, Caruana L, Lerut E, Oyen R, de Reyniès A, Tosco L, Joniau S, Van Poppel H, Van Raemdonck D, Van Den Eynde K, Wozniak A, Zucman-Rossi J, Beuselinck B. Molecular Subtypes of Clear-cell Renal Cell Carcinoma are Prognostic for

Outcome After Complete Metastasectomy. Eur Urol. 2018;74:474-480. doi: [10.1016/j.eururo.2018.01.042](https://doi.org/10.1016/j.eururo.2018.01.042).

Decaluwé H, Moons J, Fieuws S, De Wever W, Deroose C, Stanzi A, Depypere L, Nackaerts K, Coolen J, Lambrecht M, Verbeken E, De Ruyscher D, Vansteenkiste J, Van Raemdonck D, De Leyn P, Doooms C; Leuven Lung Cancer Group. Is central lung tumour location really predictive for occult mediastinal nodal disease in (suspected) non-small-cell lung cancer staged cN0 on 18F-fluorodeoxyglucose positron emission tomography-computed tomography? Eur J Cardiothorac Surg. 2018;54:134-140. doi: [10.1093/ejcts/ezy018](https://doi.org/10.1093/ejcts/ezy018). [Epub ahead of print]

Verleden SE, Martens A, Ordies S, Neyrinck AP, Van Raemdonck DE, Verleden GM, Vanaudenaerde BM, Vos R. Immediate post-operative broncho-alveolar lavage IL-6 and IL-8 are associated with early outcomes after lung transplantation. Clin Transplant. 2018 Feb 6. doi: [10.1111/ctr.13219](https://doi.org/10.1111/ctr.13219). [Epub ahead of print]

Venuta F, Van Raemdonck D. History of lung transplantation. J Thorac Dis. 2017 Dec;9(12):5458-5471. doi: [10.21037/jtd.2017.11.84](https://doi.org/10.21037/jtd.2017.11.84). Review.

Frick AE, Van Raemdonck D. Segmentectomies. Shanghai Chest 2017;1:28

Verbelen T, Van De Bruaene A, Cools B, Van Raemdonck D, Delcroix M, Rega F, Meyns B. Postoperative left ventricular function in different types of pulmonary hypertension: a comparative study. Interact Cardiovasc Thorac Surg. 2018; 26:813-19. doi: [10.1093/icvts/ivx418](https://doi.org/10.1093/icvts/ivx418). [Epub ahead of print].

Vos R, Van Herck A, Vanaudenaerde BM, Verleden SE, Van Raemdonck DE, Frick A, Neyrinck AP, Verleden GM. A prospective, randomized, placebo-controlled trial of pre-transplant and prompt post-transplant treatment with azithromycin to improve early allograft function and outcome after lung transplantation (NCT01915082). J Heart Lung Transplant 2018;37(4S):S88 (abstract 200).

Godinas L, Hulst L, Vos R, Vanaudenaerde BM, Verleden SE, Van Raemdonck DE, Neyrinck AP, Verleden GM. Conversion from twice-daily to once-daily Tacrolimus in stable lung transplant recipients: short-term effects on renal function and diabetic parameters. J Heart Lung Transplant 2018;37(4S):S114-5 (abstract 270).

Loor G, Warnecke G, Villavicencio M, Smith M, Kukreja J, Ardehali A, Hartwig M, Daneshmand M, Hertz M, Haverich A, Madsen J, Van Raemdonck D. Results of the OCS

Lung EXPAND trial using portable normothermic OCS Lung Perfusion System (OCS) to recruit and evaluate Extended Criteria Donor (ECD) lungs. J Heart Lung Transplant 2018;37(4S):S147 (abstract 353).

Warnecke G, Van Raemdonck D, Kukreja J, Smith M, Loor G, Rea F, Massard G, De Robertis F, Nagendran J, Moradiellos J, Dhital K, Knosalla C, Bermudez C, Tsui S, Madsen J, Wang I, McCurry K, Deuse T, Thomas P, Tudorache I, Wiegmann B, Schiavon M, Calabrese F, Santelmo N, Olland A, Falcoz P, Varela A, Hertz M, Simon A, Reichenspurner H, Haverich A, Ardehali A. Negative impact of ischemia on short and long term outcomes in standard criteria double lung transplants prospective evidence from the OCS Lung INSPIRE international trial results. J Heart Lung Transplant 2018;37(4S):S147 (abstract 354).

Ordies S, Martens A, Frick AE, Vanaudenaerde BM, Verleden SE, Vos R, Verschakelen JA, Van Raemdonck DE, Verleden GM, Neyrinck AP. Impact of lung allograft position on lung quality during ex vivo lung perfusion. J Heart Lung Transplant 2018;37(4S):S219 (abstract 537).

Ceulemans LJ, Neyrinck A, Vos R, Stanzi A, Boada M, Martens A, Ordies S, Degezelle JK, Verleden G, Van Raemdonck D. Extended clinical normothermic ex-vivo portable lung preservation (>8 hours) is feasible and safe. J Heart Lung Transplant 2018;37(4S):S243 (abstract 601).

Ardehali A, Van Raemdonck D, Kukreja J, Smith M, Loor G, Rea F, Massard G, De Robertis F, Nagendran J, Moradiellos J, Dhital K, Knosalla C, Bermudez C, Tsui S, Madsen J, Wang I, McCurry K, Deuse T, Thomas P, Tudorache I, Wiegmann B, Schiavon M, Calabrese F, Santelmo N, Olland A, Falcoz P, Varela A, Hertz M, Simon A, Reichenspurner H, Haverich A, Warnecke G. Negative impact of primary graft dysfunction grade 3 within the initial 72 hours on short and long term clinical outcomes in standard criteria double lung transplants: prospective evidence from the OCS Lung INSPIRE international trial results. J Heart Lung Transplant 2018;37(4S):S459 (abstract 1192).

Bouckaert J, Verleden S, Verbelen T, De Leyn P, Coosemans W, Decaluwé H, Depypere L, Naftaux P, Van Veer H, Meyns B, Rega F, Van De Velde M, Poortmans G, Rex S, Neyrinck A, Van den Berghe G, Schetz M, Vlasselaers D, Van Cleemput J, Budts W, Vos R, Belge C, Delcroix M, Verleden GM, Van Raemdonck D. Double-lung versus heart-lung transplantation for pulmonary hypertension – A single-center experience. J Heart Lung Transplant 2018;37(4S):S492-3 (abstract 1282).

Van Cauwenbergh S, Moons J, Coosemans W, Decaluwé H, De Leyn P, Depypere L, Nafteux Ph, Van Veer H, Van Raemdonck D. A retrospective 25-year single-institutional analysis of surgical treatment for mediastinal cysts. Acta Chir Belg 2018 abstract (in press).

Lacquet M, Vermeulen L, Moons J, Coosemans W, Decaluwé H, De Leyn P, Depypere L, Nafteux Ph, Van Veer H, Van Raemdonck D. Surgery for mediastinal neurogenic tumors; a single center review. Acta Chir Belg 2018 (in press).

Massard G, Tabin N, Mitchell S, Batirel H, Brunelli A, Elia S, Frick A, Huertgen M, Lerut A, Molins L, Papagiannopoulos K, Subotic D, Van Schil P, Varela G, Van Raemdonck D. A harmonized European training syllabus for thoracic surgery: report from the ESTS-ERS task force. Eur J Cardiothorac Surg 2018;54:214-20. <http://dx.doi.org/10.1093/ejcts/ezy206>

Massard G, Tabin N, Mitchell S, Batirel H, Brunelli A, Elia S, Frick A, Huertgen M, Lerut A, Molins L, Papagiannopoulos K, Subotic D, van Schil P, Varela G, Van Raemdonck D. A harmonised European training syllabus for thoracic surgery: report from the ESTS/ERS task force group. Eur Respir J. 2018 Jun 14;51(6). pii: 1800370. [doi: 10.1183/13993003.00370-2018](https://doi.org/10.1183/13993003.00370-2018).

Frick AE, Van Veer H, Decaluwé H, Coosemans W, Van Raemdonck D. The resident's point of view in the learning curve of thymic MIS: why should I learn it? J Vis Surg 2018 Apr 27;4:85. [doi: 10.21037/jovs.2018.04.15](https://doi.org/10.21037/jovs.2018.04.15). eCollection 2018. Review.

Van Hoof JMM, Vandenberghe B, Geerts D, Philippaerts P, De Mazière P, DeVito Dabbs A, De Geest S, Dobbels F; PICASSO-Tx consortium. Shedding light on an unknown reality in solid organ transplant patients' self-management: A contextual inquiry study. Clin Transplant. 2018 Jun 13:e13314. [doi: 10.1111/ctr.13314](https://doi.org/10.1111/ctr.13314). [Epub ahead of print]

Hendrikx J, Van Raemdonck D, Pirenne J, Fieuws S, Rex S. Outcome of transplantation performed outside the regular working hours: A systematic review and meta-analysis of the literature. Rev (Orlando). 2018 Jul;32(3):168-177. [doi: 10.1016/j.trre.2018.05.001](https://doi.org/10.1016/j.trre.2018.05.001).

Verleden SE, Gheysens O, Goffin KE, Vanaudenaerde BM, Verbeken EK, Weynand B, Van Raemdonck DE, Verleden GM, Vos R. Role of 18F-FDG PET/CT in Restrictive Allograft Syndrome after lung transplantation. Transplantation. 2018 Aug 6. [doi: 10.1097/TP.0000000000002393](https://doi.org/10.1097/TP.0000000000002393). [Epub ahead of print]

Delaere P, Lerut T, Van Raemdonck D. Tracheal Transplantation: state of the art and key role of blood supply in its success. *Thorac Surg Clin*. 2018 Aug;28(3):337-345. doi: [10.1016/j.thorsurg.2018.05.002](https://doi.org/10.1016/j.thorsurg.2018.05.002). Review.

Vos R, Wuyts WA, Gheysens O, Goffin KE, Schaevers V, Verleden SE, Van Herck A, Sacreas A, Heigl T, McDonough JE, Yserbyt J, Godinas L, Dupont LJ, Neyrinck AP, Van Raemdonck DE, Verbeken EK, Vanaudenaerde BM, Verleden GM. Pirfenidone in restrictive allograft syndrome after lung transplantation: A case series. *Am J Transplant*. 2018;18:3045-59. doi: [10.1111/ajt.15019](https://doi.org/10.1111/ajt.15019)

Verbiest A, Couchy G, Job S, Caruana L, Lerut E, Oyen R, de Reyniès A, Tosco L, Joniau S, Van Poppel H, Van Raemdonck D, Van Den Eynde K, Wozniak A, Zucman-Rossi J, Beuselinck B. Molecular subtypes of clear-cell renal cell carcinoma are prognostic for outcome after complete metastasectomy. *Eur Urol* 2018 doi: [10.1016/j.eururo.2018.01.042](https://doi.org/10.1016/j.eururo.2018.01.042) [Epub ahead of print].

Levvey B, Keshavjee S, Cypel M, Robinson A, Erasmus M, Glanville A, Hopkins P, Musk M, Hertz M, McCurry K, Van Raemdonck D, Snell G. Influence of lung donor agonal and warm ischemic times on early mortality: Analyses from the ISHLT DCD Lung Transplant Registry. *J Heart Lung Transplant*. 2018;38:26-34. doi: [10.1016/j.healun.2018.08.006](https://doi.org/10.1016/j.healun.2018.08.006).

Van Herck A, Verleden SE, Sacreas A, Heigl T, Vanaudenaerde BM, Dupont LJ, Yserbyt J, Verbeken EK, Neyrinck AP, Van Raemdonck D, Verleden GM, Vos R. Validation of a post-transplant chronic lung allograft dysfunction classification system. *J Heart Lung Transplant*. 2018 Oct 4. pii: S1053-2498(18)31685-1. doi: [10.1016/j.healun.2018.09.020](https://doi.org/10.1016/j.healun.2018.09.020). [Epub ahead of print]

Delaere P, Van Raemdonck D, Vranckx J. Tracheal transplantation. *Intensive Care Med*. 2018 Nov 14. doi: [10.1007/s00134-018-5445-9](https://doi.org/10.1007/s00134-018-5445-9). [Epub ahead of print]

Warnecke G, Van Raemdonck D, Smith MA, Massard G, Kukreja J, Rea F, Loo G, De Robertis F, Nagendran J, Dhital KK, Moradiellos Díez FJ, Knosalla C, Bermudez CA, Tsui S, McCurry K, Wang IW, Deuse T, Lesèche G, Thomas P, Tudorache I, Kühn C, Avsar M, Wiegmann B, Sommer W, Neyrinck A, Schiavon M, Calabrese F, Santelmo N, Olland A, Falcoz PE, Simon AR, Varela A, Madsen JC, Hertz M, Haverich A, Ardehali A.

Normothermic ex-vivo preservation with the portable Organ Care System Lung device for bilateral lung transplantation (INSPIRE): a randomised, open-label, non-inferiority, phase

3 study. *Lancet Respir Med*. 2018 May;6(5):357-367. doi: [10.1016/S2213-2600\(18\)30136-X](https://doi.org/10.1016/S2213-2600(18)30136-X)

Feys S, Pauwelyn M, Van Raemdonck D, Leys M. Een beeld van refractaire longembolie. *Tijdschr. Voor Geneeskunde* 2019;75:62-66.

Raats D, Lorent N, Saegeman V, Vos R, Van Ingen J, Verleden G, Van Raemdonck D, Dupont L. Successful lung transplantation for chronic *Mycobacterium abscessus* infection in advanced cystic fibrosis, a case series. *Transpl Infect Dis*. 2018 Dec 30:e13046. doi: 10.1111/tid.13046. [Epub ahead of print]

Vos R, Eynde RV, Ruttens D, Verleden SE, Vanaudenaerde BM, Dupont LJ, Yserbyt J, Verbeken EK, Neyrinck AP, Van Raemdonck DE, Verleden GM; Leuven Lung Transplant Group. Montelukast in chronic lung allograft dysfunction after lung transplantation. *J Heart Lung Transplant*. 2018 Dec 6. pii: S1053-2498(18)31773-X. doi: [10.1016/j.healun.2018.11.014](https://doi.org/10.1016/j.healun.2018.11.014). [Epub ahead of print]

Ruffini E, Guerrera F, Brunelli A, Passani S, Pellicano D, Thomas P, Van Raemdonck D, Rocco G, Venuta F, Weder W, Detterbeck F, Falcoz PE. Report from the European Society of Thoracic Surgeons prospective thymic database 2017: a powerful resource for a collaborative global effort to manage thymic tumours. *Eur J Cardiothorac Surg*. 2019;55:601-9. doi: [10.1093/ejcts/ezy448](https://doi.org/10.1093/ejcts/ezy448).

Ordies S, Frick AE, Claes S, Schols D, Verleden SE, Van Raemdonck DE, Neyrinck AP; Leuven Lung Transplant Group. Prone Positioning During Ex Vivo Lung Perfusion Influences Regional Edema Accumulation. *J Surg Res*. 2019 Mar 19;239:300-308. doi: [10.1016/j.jss.2019.02.003](https://doi.org/10.1016/j.jss.2019.02.003). [Epub ahead of print]

Sacreas A, von der Thüsen JH, van den Bosch TPP, Weynand B, Verbeken EK, Debbaut C, Van Raemdonck DE, Vos R, Verleden SE. The pleural mesothelium and transforming growth factor- β_1 pathways in restrictive allograft syndrome: A pre-clinical investigation. *J Heart Lung Transplant*. 2019 Feb 6. pii: S1053-2498(19)31349-X. doi: [10.1016/j.healun.2019.02.001](https://doi.org/10.1016/j.healun.2019.02.001). [Epub ahead of print]

Brouckaert J, Verleden SE, Verbelen T, Coosemans W, Decaluwé H, De Leyn P, Depypere L, Naftaux P, Van Veer H, Meyns B, Rega F, Van De Velde M, Poortmans G, Rex S, Neyrinck A, Van den Berghe G, Vlasselaers D, Van Cleemput J, Budts W, Vos R, Quarek R, Belge C, Delcroix M, Verleden GM, Van Raemdonck D. Double-lung versus heart-lung

transplantation for precapillary pulmonary arterial hypertension: a 24-year single-center retrospective study. *Transpl Int.* 2019;32:717-729. [doi: 10.1111/tri.13409](https://doi.org/10.1111/tri.13409).

Verleden SE, McDonough JE, Schoemans H, Knoop C, Verschakelen J, Dubbeldam A, Boone MN, Van Hoorebeke L, Verbeken E, Weynand B, Van Raemdonck D, Verleden GM, Vos R, Vanaudenaerde BM. Phenotypical diversity of airway morphology in chronic lung graft vs. host disease after stem cell transplantation. *Mod Pathol.* 2019 Feb 5. [doi: 10.1038/s41379-019-0203-2](https://doi.org/10.1038/s41379-019-0203-2). [Epub ahead of print]

Verleden SE, Van der Thusen J, Van Herck A, Weynand B, Verbeken E, Verschakelen J, Dubbeldam A, Vanaudenaerde B, Van Raemdonck D, Vos R, Verleden G. Identification and characterization of patients with a mixed phenotype of CLAD. *J Heart Lung Transplant* 2019;38(suppl 4):S31 (abstract 50).

Heigl T, Singh A, Saez B, Kaes J, Van Herck A, Sacreas A, Beeckmans H, Verleden S, Van Raemdonck D, Verleden G, Vanaudenaerde B, Hartl D, Vos R. Myeloid-derived suppressor cells in lung transplant recipients. *J Heart Lung Transplant* 2019;38(suppl 4):S256 (abstract 626).

Ceulemans LJ, Neyrinck A, Loor G, Warnecke G, Villavicencio M, Madsen JC, Kukreja J, Hartwig M, Ardehali A, Huddleston S, Hertz M, Van Raemdonck D. Lung transplantation from donation after circulatory death donors following portable ex-vivo lung perfusion: post-hoc analysis of OCS lung Expand trial. *J Heart Lung Transplant* 2019;38(suppl 4):S320 (abstract 796).

Ceulemans LJ, Neyrinck A, Loor G, Warnecke G, Villavicencio M, Madsen JC, Kukreja J, Hartwig M, Ardehali A, Huddleston S, Hertz M, Van Raemdonck D. Long (>6h) versus short (<6h) clinical normothermic ex-vivo portable lung preservation: post-hoc analysis of OCS lung Expand trial. *J Heart Lung Transplant* 2019;38(suppl 4):S320-1 (abstract 797).

Godinas L, Verleden S, Vanaudenaerde B, Dierickx D, Van Raemdonck D, Neyrinck A, Verleden G, Vos R. Impact of AMR treatment on graft function in lung transplant recipients. *J Heart Lung Transplant* 2019;38(suppl 4):S403 (abstract 1016).

Verleden SE, McDonough J, Schoemans H, Knoop C, Verschakelen J, Dubbeldam A, Boone M, Van Hoorebeke L, Verbeken E, Weynand B, Van Raemdonck D, Verleden G, Vos R, Vanaudenaerde B. Phenotypical diversity of airway pathology in chronic pulmonary GvHD after hematopoietic stem cell transplantation. *J Heart Lung Transplant* 2019;38(suppl 4):S407-8 (abstract 1028).

Raats D, Lorent N, Saegeman V, Vos R, van Ingen J, Van Raemdonck D, Dupont L. Successful lung transplantation for chronic Mycobacterium abscessus infection in advanced cystic fibrosis, a case series. *Transplant Inf Dis* 2019;21:e13046.

Possoz J, Neyrinck A, Van Raemdonck D. Ex vivo lung perfusion prior to transplantation: an overview of current clinical practice worldwide. *J Thorac Dis* 2019;11:1635-50. <http://dx.doi.org/10.21037/jtd.2019.04.33>

Heigl T, Singh A, Saez-Gimenez B, Kaes J, Van Herck A, Sacreas A, Beeckmans H, Vanstapel A, Verleden SE, Van Raemdonck DE, Verleden G, Vanaudenaerde BM, Hartl D, Vos R. Myeloid-Derived Suppressor Cells in Lung Transplantation. *Front Immunol* 2019 <https://dx.doi.org/10.3389/fimmu.2019.00900>

Ceulemans LJ, Inci I, Van Raemdonck D. Lung donation after circulatory death. *Curr Opin Organ Transplant*. 2019 Apr 5. <http://dx.doi.org/10.1097/MOT.0000000000000627>

Vandendriessche K, Nevens F, Van Cleemput J, Van Raemdonck D, Rega F; Commentary: Hepatitis: A way to make organ donation go viral? *J Thorac Cardiovasc Surg*. 2019 May 16. pii: S0022-5223(19)31018-9. <http://dx.doi.org/10.1016/j.jtcvs.2019.02.141>.

Decaluwé H, Van Raemdonck D, De Leyn P. A plea for conservatism: minimally invasive sleeve resections. *J Thorac Dis*. 2019 May;11(Suppl 9):S1349-S1350. [doi: 10.21037/jtd.2019.03.97](http://dx.doi.org/10.21037/jtd.2019.03.97).

Frick AE, Decaluwé H, Weynand B, Proesmans M, Van Raemdonck D. Invasive mucinous adenocarcinoma of the lung arising in a type 1 congenital pulmonary airway malformation in a 68-year-old patients: a case report. *Acta Chir Belg* 2019 [doi: 10.1080/00015458.2019.1634926](http://dx.doi.org/10.1080/00015458.2019.1634926).

Loor G, Warnecke G, Villavicencio MA, Smith MA, Kukreja J, Ardehali A, Hartwig M, Daneshmand MA, Hertz MI, Huddleston S, Haverich A, Madsen JC, Van Raemdonck D. Portable normothermic ex-vivo lung perfusion, ventilation, and functional assessment with the Organ Care System on donor lung use for transplantation from extended-criteria donor (EXPAND): a single-arm, pivotal trial. *Lancet Respir Med* 2019;7:975-84. [doi:10.1016/S2213-2600\(19\)30200-0](http://dx.doi.org/10.1016/S2213-2600(19)30200-0)

Sacreas A, Taupin JL, Emonds MP, Daniëls L, Van Raemdonck DE, Vos R, Verleden GM, Vanaudenaerde BM, Roux A, Verleden SE; Leuven Lung Transplant Group. Intragraft

donor-specific anti-HLA antibodies in phenotypes of chronic lung allograft dysfunction. Eur Respir J. 2019 Aug 22. pii: 1900847. [doi: 10.1183/13993003.00847-2019](https://doi.org/10.1183/13993003.00847-2019). [Epub ahead of print]

Raskin J, Vanstapel A, Verbeken EK, Beeckmans H, Vanaudenaerde BM, Verleden SE, Neyrinck AP, Ceulemans LJ, Van Raemdonck DE, Verleden GM, Vos R; Leuven Lung Transplant Group. Mortality after lung transplantation: A single-center cohort analysis. Transpl Int. 2019 Oct 15. [doi: 10.1111/tri.13540](https://doi.org/10.1111/tri.13540). [Epub ahead of print]

Lebeer M, Kaes J, Lambrecht M, Vanstapel A, Beeckmans H, Ambrocio GP, Vanaudenaerde BM, Verleden SE, Verbeken EK, Neyrinck AP, Ceulemans LJ, Van Raemdonck DE, Verleden GM, Vos R; Leuven Lung Transplant Group. Total lymphoid irradiation in progressive bronchiolitis obliterans syndrome after lung transplantation: a single-center experience and review of literature. Transpl Int. 2019 Oct 23. [doi: 10.1111/tri.13544](https://doi.org/10.1111/tri.13544). [Epub ahead of print]

Godinas L, Van Raemdonck D, Ceulemans L, Vos R, Verleden GM. Lung retransplantation: walking a thin line between hope and false expectations. Editorial Commentary. J Thorac Dis 2019. [Doi: 10.21037/jtd.2019.11.02](https://doi.org/10.21037/jtd.2019.11.02)

Delaere PR, Van Raemdonck D. Commentary: The sobering truth about tracheal regeneration. J Thorac Cardiovasc Surg 2019 Nov 7. pii: S0022-5223(19)32504-8. [doi: 10.1016/j.jtcvs.2019.10.116](https://doi.org/10.1016/j.jtcvs.2019.10.116).

Winckelmans T, Decaluwé H, De Leyn P, Van Raemdonck D. Segmentectomy or lobectomy for early-stage non-small-cell lung cancer: a systematic review and meta-analysis. Eur J Cardiothorac Surg 2020 (in press) doi.org/10.1093/ejcts/ezz33

Verleden SE, Von Der Thüsen J, Van Herck A, Weynand B, Verbeken E, Verschakelen J, Dubbeldam A, Vanaudenaerde BM, Vos R, Verleden GM; Leuven Lung Transplant Group. Identification and characterization of chronic lung allograft dysfunction patients with mixed phenotype: A single-center study. Clin Transplant. 2020 Jan 20:e13781. [doi: 10.1111/ctr.13781](https://doi.org/10.1111/ctr.13781)

Smits JM, Gottlieb J, Verschuuren E, Evrard P, Hoek R, Knoop C, Lang G, Kwakkel-van Erp JM, Vos R, Verleden G, Rondelet B, Hofer D, Langer F, Schramm R, Hoetzenecker K, van Kessel D, Luijk B, Seghers L, Deuse T, Buhl R, Witt C, Streliece A, Green D, de Vries E, Laufer G, Van Raemdonck D. Impact of donor lung quality on post-transplant

recipient outcome in the LAS era in Eurotransplant. Transpl Int. 2020 Jan 26. [doi: 10.1111/tri.13582](https://doi.org/10.1111/tri.13582)

Vanstapel A, Dubbeldam A, Weynand B, Verbeken EK, Vos R, Neyrinck AP, Vasilescu DM, Ceulemans LJ, Frick AE, Van Raemdonck DE, Verschakelen J, Vanaudenaerde BM, Verleden GM, Verleden SE. Histopathologic and radiologic assessment of nontransplanted donor lungs. Am J Transplant. 2020 Jan 27. [doi: 10.1111/ajt.15790](https://doi.org/10.1111/ajt.15790).

Massard G, Tabin N, Konge L, Frick AE, Batirel H, Brunelli A, Elia S, Huertgen M, Molins L, Papagiannopoulos K, Subotic D, van Schil P, Varela G, van Raemdonck D. Training curriculum for European thoracic surgeons: a joint initiative of the European Society of Thoracic Surgeons and the European Respiratory Society. Eur J Cardiothorac Surg. 2020 Feb 6. pii: ezz361. [doi: 10.1093/ejcts/ezz361](https://doi.org/10.1093/ejcts/ezz361).

Massard G, Tabin N, Konge L, Frick AE, Batirel H, Brunelli A, Elia S, Huertgen M, Molins L, Papagiannopoulos K, Subotic D, van Schil P, Varela G, van Raemdonck D. Training curriculum for European thoracic surgeons: a joint initiative of the European Society of Thoracic Surgeons and the European Respiratory Society. Eur Respir J. 2020 Feb 6;55(2). pii: 1902012. [doi: 10.1183/13993003.02012-2019](https://doi.org/10.1183/13993003.02012-2019)

Winckelmans T, Decaluwé H, De Leyn P, Van Raemdonck D. Reply to Deng and Tang. Eur J Cardiothorac Surg 2020 (in press). [Doi: 10.1093/ejcts/ezaa046](https://doi.org/10.1093/ejcts/ezaa046)

Verleden SE, Tanabe N, McDonough JE, Vasilescu DM, Xu F, Wuyts WA, Piloni D, De Sadeleer L, Willems S, Mai C, Hostens J, Cooper JD, Verbeken EK, Verschakelen J, Galban CJ, Van Raemdonck DE, Colby TV, Decramer M, Verleden GM, Kaminski N, Hackett TL, Vanaudenaerde BM, Hogg JC. Small airways pathology in idiopathic pulmonary fibrosis: a retrospective cohort study. Lancet Respir Med. 2020 Feb 13. pii: S2213-2600(19)30356-X. [doi: 10.1016/S2213-2600\(19\)30356-X](https://doi.org/10.1016/S2213-2600(19)30356-X). [Epub ahead of print]

Lerut T, Van Raemdonck D, Massard G. Why do we need harmonization in thoracic surgery: a view from above by the European Union of Medical Specialists. J Thorac Dis 2019 [doi: 10.21037/jtd.2019.01.49](https://doi.org/10.21037/jtd.2019.01.49)

Winckelmans T, Decaluwé H, De Leyn P, Van Raemdonck D. Reply to Deng and Tang. Eur J Cardiothorac Surg. 2020 Feb 24. pii: ezaa046. [doi: 10.1093/ejcts/ezaa046](https://doi.org/10.1093/ejcts/ezaa046).

Verleden SE, Vanstapel A, De Sadeleer L, Weynand B, Boone M, Verbeken E, Piloni D, Van Raemdonck D, Ackermann M, Jonigk DD, Verschakelen J, Wuyts WA. Quantitative analysis of airway obstruction in lymphangio-leio-myomatosis. Eur Respir J. 2020 Feb 27. pii: 1901965. doi: [10.1183/13993003.01965-2019](https://doi.org/10.1183/13993003.01965-2019).

Vos R, Dobbels F, Van Raemdonck DE, Verleden GM. Optimizing future lung transplant outcomes: asking the right questions for an alternative truth. Ther Adv Respir Dis. 2020 Jan-Dec;14:1753466619897879. doi: [10.1177/1753466619897879](https://doi.org/10.1177/1753466619897879).

Frick AE, Verleden SE, Ordies S, Sacreas A, Vos R, Verleden GM, Vanaudenaerde BM, Claes S, Schols D, Van Raemdonck DE, Neyrinck AP. Early protein expression profile in bronchoalveolar lavage fluid and clinical outcomes in primary graft dysfunction after lung transplantation. Eur J Cardiothorac Surg. 2020 Apr 8. pii: ezaa043. doi: [10.1093/ejcts/ezaa043](https://doi.org/10.1093/ejcts/ezaa043).

Schöffski P, Timmermans I, Hompes D, Stas M, Sinnaeve F, De Leyn P, Coosemans W, Van Raemdonck D, Hauben E, Sciort R, Clement P, Bechter O, Beuselinck B, Woei-A-Jin FJSH, Dumez H, Naftoux P, Wessels T. Clinical presentation, natural history, and therapeutic approach in patients with solitary fibrous tumor: a retrospective analysis. Sarcoma 2020 (in press). doi: [10.1155/2020/1385978](https://doi.org/10.1155/2020/1385978).

Vasilescu DM, Phillion AB, Kinose D, Verleden SE, Vanaudenaerde BM, Verleden GM, van Raemdonck D, Stevenson CS, Hague CJ, Han MK, Cooper JD, Hackett TL, Hogg JC. Comprehensive Stereological assessment of the human lung using multi-resolution computed tomography. J Appl Physiol (1985). 2020 Apr 16. doi: [10.1152/jappphysiol.00803.2019](https://doi.org/10.1152/jappphysiol.00803.2019).

Bos S, Vos R, Van Raemdonck DE, Verleden GM. Survival in adult lung transplantation: where are we in 2020? Curr Opin Organ Transplant. 2020 Apr 22. doi: [10.1097/MOT.0000000000000753](https://doi.org/10.1097/MOT.0000000000000753)

Van Stapel A, Dubbeldam A, Weynand B, Verbeken EK, Vos R, Neyrinck AP, Vasilescu DM, Ceulemans LJ, Frick AE, Van Raemdonck DE, Verschakelen J, Vanaudenaerde BM, Verleden GM, Verleden SE, The Leuven Lung Transplant Group. Histopathologic and radiologic assessment of nontransplanted donor lungs. Am J Transplant 2020;20:1712-1719. doi: [10.1111/ajt.15790](https://doi.org/10.1111/ajt.15790)

Verleden SE, Tanabe N, McDonough JE, Vasilescu DM, Xu F, Wuyts WA, Piloni D, De Sadeleer L, Willems S, Mai C, Hostens J, Cooper JD, Verbeken EK, Verschakelen J, Galban CJ, Van Raemdonck DE, Colby TV, Decramer M, Verleden GM, Kaminski N, Hackett T-L, Vanaudenaerde BM, Hogg JC. Small airways pathology in idiopathic pulmonary fibrosis: a retrospective cohort study. *Lancet Respir Med* 2020;8:573-84. doi: [10.1016/S2213-2600\(19\)30356-X](https://doi.org/10.1016/S2213-2600(19)30356-X)

De Muynck B, Van Herck A, Sacreas A, Heigl T, Kaes J, Vanstapel A, Verleden SE, Neyrinck AP, Ceulemans LJ, Van Raemdonck DE, Lagrou K, Vanaudenaerde BM, Verleden GM, Vos R; Leuven Lung Transplant Group. Successful *Pseudomonas aeruginosa* eradication improves outcomes after lung transplantation: a retrospective cohort analysis. *Eur Respir J*. 2020 May 29:2001720. doi: [10.1183/13993003.01720-2020](https://doi.org/10.1183/13993003.01720-2020).

Bos S, De Vleeschouwer S, Van Raemdonck DE, Verleden GM, Vos R. Intracerebral abscess due to *Cutibacterium acnes* after lung transplantation. *Transpl Infect Dis*. 2020 Jul 1:e13398. doi: [10.1111/tid.13398](https://doi.org/10.1111/tid.13398).

Muilwijk T, Akand M, Van der Aa F, Dumez H, De Meerleer G, Van Raemdonck D, De Leyn P, Van Poppel H, Albersen M, Joniau S. Metastasectomy of oligometastatic urothelial cancer: a single-center experience. *Transl Androl Urol*. 2020 Jun;9(3):1296-1305. doi: [10.21037/tau-19-624](https://doi.org/10.21037/tau-19-624).

De Sadeleer LJ, Verleden SE, Vos R, Van Raemdonck D, Verleden GM. Advances in lung transplantation for interstitial lung diseases. *Curr Opin Pulm Med*. 2020 Jul 20. doi: [10.1097/MCP.0000000000000690](https://doi.org/10.1097/MCP.0000000000000690).

Verleden SE, Vanstapel A, De Sadeleer L, Weynand B, Boone M, Verbeken E, Piloni D, Van Raemdonck D, Ackermann M, Jonigk DD, Verschakelen J, Wuyts WA. Quantitative analysis of airway obstruction in lymphangiomyomatosis. *Eur Respir J* 2020;56:1901965. doi: [10.1183/13993003.02162-2020](https://doi.org/10.1183/13993003.02162-2020).

Van Rompaey W, Gheysens O, Deroose CM, Verleden SE, Vanaudenaerde BM, Ceulemans LJ, Van Raemdonck DE, Neyrinck AP, Verleden GM, Vos R. DIAGNOSTIC YIELD OF 18F-FDG PET AFTER LUNG TRANSPLANTATION: A SINGLE-CENTER,

RETROSPECTIVE COHORT STUDY. Transplantation. 2020 Sep 15. [doi: 10.1097/TP.0000000000003456](https://doi.org/10.1097/TP.0000000000003456).

Verleden SE, Kirby M, Everaerts S, Vanstapel A, McDonough JE, Verbeken EK, Braubach P, Boone MN, Aslam D, Verschakelen J, Ceulemans LJ, Neyrinck AP, Van Raemdonck DE, Vos R, Decramer M, Hackett TL, Hogg JC, Janssens W, Verleden GM, Vanaudenaerde BM. Small airway loss in the physiologically ageing lung: a cross-sectional study in unused donor lungs. *Lancet Respir Med*. 2020 Oct 5:S2213-2600(20)30324-6. [doi: 10.1016/S2213-2600\(20\)30324-6](https://doi.org/10.1016/S2213-2600(20)30324-6).

Nossotti M, D'Ovidio F, Leiva-Juarez M, Keshavjee S, Rackauskas M, Van Raemdonck D, Ceulemans LJ, Krueger T, Koutsokera A, Schiavon M, Rea F, Iskender I, Moreno P, Alvarez A, Luzzi L, Paladini P, Rosso L, Bertani A, Venuta F, Pecoraro Y, Al-Kattan K, Kubisa B, Inci I. Rare indications for a lung transplant. A European Society of Thoracic Surgeons Survey. *Interact Cardiovasc Surg* 2020 [doi: 10.1093/icvts/ivaa165](https://doi.org/10.1093/icvts/ivaa165)

Kaes J, Van der Borgh E, Vanstapel A, Van Herck A, Sacreas A, Heigl T, Vanaudenaerde BM, Godinas L, Van Raemdonck DE, Ceulemans LJ, Neyrinck AP, Vos R, Verleden GM, Verleden SE, Group The Leuven Lung Transplant. Peripheral Blood Eosinophilia Is Associated with Poor Outcome Post-Lung Transplantation. *Cells*. 2020 Nov 20;9(11):E2516. [doi: 10.3390/cells9112516](https://doi.org/10.3390/cells9112516).

Ordies S, Orlitova M, Heigl T, Sacreas A, Van Herck A, Kaes J, Saez B, Vanstapel A, Ceulemans L, Vanaudenaerde BM, Vos R, Verschakelen J, Verleden GM, Verleden SE, Van Raemdonck DE, Neyrinck AP. Flow-controlled ventilation during EVLP improves oxygenation and preserves alveolar recruitment. Flow-controlled ventilation during EVLP improves oxygenation and preserves alveolar recruitment. *Intensive Care Med Exp*. 2020 Nov 25;8(1):70. [doi: 10.1186/s40635-020-00360-w](https://doi.org/10.1186/s40635-020-00360-w)

Ceulemans LJ, Van Slambrouck J, De Leyn P, Decaluwé H, Van Veer H, Depypere L, Ceuterick V, Verleden SE, Vanstapel A, Desmet A, Maes P, Van Ranst M, Lormans P, Meyfroidt G, Neyrinck AP, Vanaudenaerde BM, Van Wijngaerden E, Bos S, Gaudinas L, Carmeliet P, Verleden GM, Van Raemdonck DE, Vos R. Successful double-lung transplantation from a donor previously infected with SARS-CoV-2. *Lancet Respir Med* 2020 Dec 1 [doi: 10.1016/S2213-2600\(20\)30524-5](https://doi.org/10.1016/S2213-2600(20)30524-5)

Hartwig M, Loor G, Bottiger B, Warnecke G, Sommer W, Frick A, Neyrinck A, Villavicencio-Theoduloz M, Drezek K, Daoud D, Wei Q, Huddleston S, Landeweer M, Toyoda Y, Kashem MA, Chandrashekar S, Machuca TR, Plascencia R, Smith MA, Van Raemdonck D, Effect of Time of Intraoperative Circulatory Support on Incidence of High-Grade Primary Graft Dysfunction (PGD): Multicenter Analysis on Use of Extracorporeal Life Support (ECLS) during Lung Transplantation. J Heart and Lung Transplant 2020;39(4 suppl): S328-S329. <https://doi.org/10.1016/j.healun.2020.01.346>.

M. Villavicencio-Theoduloz M, M.A. Kashem MA, M. Hartwig M, G. Loor G, G. Warnecke G, I. Tudorache I, D. Van Raemdonck D, B. Bottiger B, A. Frick A, A. Neyrinck A, L. Berube L, D. Daoud D, Q. Wei Q, S. Huddleston S, M. Myers M, S. Chandrashekar S, T.N. Machuca TN, R. Plascencia R, M.A. Smith MA, Y. Toyoda Y, Effect of Cold Ischemic Time on the Incidence of High-Grade Primary Graft Dysfunction (PGD): A Multicenter Analysis. J Heart and Lung Transplant 2020;39(4 suppl): S329. <https://doi.org/10.1016/j.healun.2020.01.347>.

Lacquet M, Moons J, Ceulemans LJ, De Leyn P, Van Raemdonck D. Surgery for mediastinal neurogenic tumours: 25-year single-centre retrospective study. Interact Cardiovasc Thoracic Surg 2021 [doi: 10.193/icvts/ivab002](https://doi.org/10.193/icvts/ivab002)

Verleden SE, Vanstapel A, De Sadeleer L, Dubbeldam A, Goos T, Gyselinck I, Geudens V, Kaes J, Van Raemdonck DE, Ceulemans LJ, Yserbyt J, Vos R, Vanaudenaerde B, Weynand B, Verschakelen J, Wuyts WA. Distinct airway involvement in subtypes of end-stage fibrotic pulmonary sarcoidosis. Chest. 2021 Jan 10:S0012-3692(21)00025-8. [doi: 10.1016/j.chest.2021.01.003](https://doi.org/10.1016/j.chest.2021.01.003).

Domínguez-Gil B, Ascher N, Capron AM, Gardiner D, Manara AR, Bernat JL, Miñambres E, Singh JM, Porte RJ, Markmann JF, Dhital K, Ledoux D, Fondevila C, Hosgood S, Van Raemdonck D, Keshavjee S, Dubois J, McGee A, Henderson GV, Glazier AK, Tullius SG, Shemie SD, Delmonico FL. Expanding controlled donation after the circulatory determination of death: statement from an international collaborative. Intensive Care Med. 2021 Feb 26. [doi: 10.1007/s00134-020-06341-7](https://doi.org/10.1007/s00134-020-06341-7).

Frick AE, Orlitová M, Vanstapel A, Ordies S, Claes S, Schols D, Heigl T, Kaes J, Saez-Gimenez B, Vos R, Verleden GM, Vanaudenaerde B, Verleden SE, Van Raemdonck DE, Neyrinck AP. A novel experimental porcine model to assess the impact of differential

pulmonary blood flow on ischemia-reperfusion injury after unilateral lung transplantation. Intensive Care Med Exp. 2021 Feb 5;9(1):4. [doi: 10.1186/s40635-021-00371-1](https://doi.org/10.1186/s40635-021-00371-1).

Verhulst E, Bafort C, Tomassetti C, Wolthuis A, Bielen D, Coolen J, Weynand B, Platteeuw L, Meuleman C, Van Raemdonck D. Endometriotic lung cyst causing catamenial hemoptysis; a case report and review of the literature. Acta Chir Belg. 2021 Mar 4 [doi: 10.1080/00015458.2021.1887556](https://doi.org/10.1080/00015458.2021.1887556)

Kyriazoglou A, Timmermans I, De Cock L, Laenen A, Dumez H, Sinnaeve F, Wafa H, Hompes D, Van Raemdonck D, De Leyn P, Sciot R, Hauben E, Debiec-Rychter M, Vandenbempt I, Schöffski P. Kyriazoglou A, et al. Management of Synovial Sarcoma in a Tertiary Referral Center: A Retrospective Analysis of 134 Patients. Oncol Res Treat. 2021 Mar 23:1-8. [doi: 10.1159/000515112](https://doi.org/10.1159/000515112).

Domínguez-Gil B, Manara AR, Delmonico FL; International Collaborative Panel for Expanding Controlled Donation after the Circulatory Determination of Death. Organ donation after circulatory death: please avoid undue haste! Intensive Care Med. 2021 Apr 2. [doi: 10.1007/s00134-021-06391-5](https://doi.org/10.1007/s00134-021-06391-5).

Godinas L, Dobbels F, Hulst L, Verbeeck I, De Coninck I, Berrevoets P, Schaevers V, Yserbyt J, Dupont LJ, Verleden SE, Vanaudenaerde BM, Ceulemans LJ, Van Raemdonck DE, Neyrinck A, Verleden GM, Vos R. Godinas L, et al. Once daily tacrolimus conversion in lung transplantation: A prospective study on safety and medication adherence. J Heart Lung Transplant. 2021 Feb 27:S1053-2498(21)02203-8. [doi: 10.1016/j.healun.2021.02.017](https://doi.org/10.1016/j.healun.2021.02.017).

Lerut T, Van Raemdonck D, Massard G. Why do we need harmonization in thoracic surgery: a view from above by the European Union of Medical Specialists. J Thorac Dis. 2021 Mar;13(3):2021-2028. [doi: 10.21037/jtd.2019.01.49](https://doi.org/10.21037/jtd.2019.01.49).

Guerrera F, Falcoz PE, Moser B, van Raemdonck D, Bille' A, Toker A, Spaggiari L, Ampollini L, Filippini C, Thomas PA, Verdonck B, Mendogni P, Aigner C, Voltolini L, Novoa N, Patella M, Mantovani S, Bravio IG, Zisis C, Guirao A, Londero F, Congregado M, Rocco G, Du Pont B, Martucci N, Esch M, Brunelli A, Detterbeck FC, Venuta F, Weder W, Ruffini E; European Society of Thoracic Surgeons (ESTS) Thymic Working Group Participating Centers, Klepetko W, Olland A, Du Pont B, Nonaka D, Ozkan B,

Loiacono G, Braggio C, Filosso PL, Brioude G, van Schil P, Nosotti M, Valdivia D, Bongiolatti S, Inci I, Dimitra R, Sánchez D, Grossi W, Moreno-Merino S, Teschner M, Guerrero F, et al. Thymomectomy plus total thymectomy versus simple thymomectomy for early-stage thymoma without myasthenia gravis: a European Society of Thoracic Surgeons Thymic Working Group Study. *Eur J Cardiothorac Surg*. 2021 May 23;ezab224. doi: [10.1093/ejcts/ezab224](https://doi.org/10.1093/ejcts/ezab224).

Dooms C, Blondeel A, Ceulemans LJ, Coolen J, Everaerts S, Demeyer H, Troosters T, Verleden G, Van Raemdonck D, Janssens W, Dooms C, et al. Lung volume reduction in emphysema: a pragmatic prospective cohort study. *ERJ Open Res*. 2021 May 31;7(2):00877-2020. doi: [10.1183/23120541.00877-2020](https://doi.org/10.1183/23120541.00877-2020).

Ceulemans LJ, Khan M, Yoo SJ, Zapiec B, Van Gerven L, Van Slambrouck J, Vanstapel A, Van Raemdonck D, Vos R, Wauters E, Wauters J, Carmeliet P, Mombaerts P, Ceulemans LJ, et al. Persistence of SARS-CoV-2 RNA in lung tissue after mild COVID-19. *Lancet Respir Med*. 2021 Jun 9:S2213-2600(21)00240-X. doi: [10.1016/S2213-2600\(21\)00240-X](https://doi.org/10.1016/S2213-2600(21)00240-X).

Vanstapel A, Goldschmeding R, Broekhuizen R, Nguyen T, Sacreas A, Kaes J, Heigl T, Verleden SE, De Zutter A, Verleden G, Weynand B, Verbeken E, Ceulemans LJ, Van Raemdonck DE, Neyrinck AP, Schoemans HM, Vanaudenaerde BM, Vos R. Connective Tissue Growth Factor Is Overexpressed in Explant Lung Tissue and Broncho-Alveolar Lavage in Transplant-Related Pulmonary Fibrosis. *Front Immunol*. 2021 May 25;12:661761. doi: [10.3389/fimmu.2021.661761](https://doi.org/10.3389/fimmu.2021.661761)

Domínguez-Gil B, Ascher N, Capron AM, Gardiner D, Manara AR, Bernat JL, Miñambres E, Singh JM, Porte RJ, Markmann JF, Dhital K, Ledoux D, Fondevila C, Hosgood S, Van Raemdonck D, Keshavjee S, Dubois J, McGee A, Henderson GV, Glazier AK, Tullius SG, Shemie SD, Delmonico FL, Domínguez-Gil B, et al. Correction to: Expanding controlled donation after the circulatory determination of death: statement from an international collaborative. *Intensive Care Med*. 2021 Jun 15. doi: [10.1007/s00134-021-06435-w](https://doi.org/10.1007/s00134-021-06435-w)

Frick AE, Gan CT, Vos R, Schwarz S, Kraft F, Kifjak D, Neyrinck AP, Van Raemdonck DE, Klepetko W, Jaksch P, Verschuuren EAM, Hoetzenecker K. Lung transplantation for acute respiratory distress syndrome: A multicenter experience. *Am J Transplant*. 2021 Jul 13. doi: [10.1111/ajt.16759](https://doi.org/10.1111/ajt.16759).

Ralki M, De Langhe E, Wilmer A, Hermans G, Wauters J, Meersseman P, Vos R, Van Raemdonck DE, Ceulemans LJ, Neyrinck AP, Peetermans M. Letter. EJ-antisyntetase syndrome presenting as severe acute respiratory distress syndrome. *Int J Tuberc Lung Dis* 2021;25:671-4. [doi: 10.5588/ijtld.21.0115](https://doi.org/10.5588/ijtld.21.0115)

Prisciandaro E, Decaluwé H, De Leyn P, Coosemans W, Nafteux P, Van Veer H, Depypere L, Lerut T, Van Raemdonck D, Ceulemans LJ. Preserving the eponym: Klinkenbergh technique for bronchial stump suturing. *Acta Chir Belg*. 2021 Sep 16:1-6. [doi: 10.1080/00015458.2021.1975390](https://doi.org/10.1080/00015458.2021.1975390).

van Bruchem M, van Rosmalen M, Warmerdam A, Vos R, Ceulemans LJ, Van Raemdonck D, Vogelaar S. Outcome after Organ Transplantation from Brain-Dead Donors after a Cerebral Insult Following SARS-CoV-2 Vaccination Within the Eurotransplant Region. *Transplantation*. 2021 Sep 24. [doi: 10.1097/TP.0000000000003965](https://doi.org/10.1097/TP.0000000000003965).

Marcuse F, Peeters S, Herman K, Vaassen F, van Elmpt W, P W M Maat A, Praag J, Billiet C, Van Schil P, Lambrecht M, Van Raemdonck D, Cao K, Grigoriu M, Girard N, Hochstenbag M, Maessen J, De Ruysscher D. Optimal delineation of the clinical target volume for thymomas in the post-resection setting: a multi-center study. *Radiother Oncol*. 2021 Oct 18:S0167-8140(21)08763-6. [doi: 10.1016/j.radonc.2021.10.007](https://doi.org/10.1016/j.radonc.2021.10.007).

Mulder J, Sonneveld H, Healey A, Van Raemdonck D. The first international roundtable on "organ donation after circulatory death by medical assistance in dying" demonstrates increasing incidence of successful patient-driven procedure. *Am J Transplant*. 2021 Oct 27. [doi: 10.1111/ajt.16879](https://doi.org/10.1111/ajt.16879).

Heigl T, Saez-Gimenez B, Van Herck A, Kaes J, Sacreas A, Beeckmans H, Ambrocio GPL, Kwakkel-Van Erp H, Ordies S, Vanstapel A, Verleden SE, Neyrinck AP, Ceulemans LJ, Van Raemdonck DE, Verbeken E, Verleden GM, Vos R, Vanaudenaerde B. Free Airway C4d after Lung Transplantation - A Quantitative Analysis of Bronchoalveolar Lavage Fluid. *Transpl Immunol*. 2021 Feb;64:101352. [doi: 10.1016/j.trim.2020.101352](https://doi.org/10.1016/j.trim.2020.101352). Epub 2020 Nov 17.

Verleden SE, Kirby M, Everaerts S, Vanstapel A, McDonough JE, Verbeken EK, Braubach P, Boone MN, Aslam D, Verschakelen J, Ceulemans LJ, Neyrinck AP, Van

Raemdonck DE, Vos R, Decramer M, Hackett TL, Hogg JC, Janssens W, Verleden GM, Vanaudenaerde BM. Small airway loss in the physiologically ageing lung: a cross-sectional study in unused donor lungs. *Lancet Respir Med*. 2021 Feb;9(2):167-174. doi: [10.1016/S2213-2600\(20\)30324-6](https://doi.org/10.1016/S2213-2600(20)30324-6). Epub 2020 Oct 5.

Marczin N, de Waal EEC, Hopkins PMA, Mulligan MS, Simon A, Shaw AD, Van Raemdonck D, Neyrinck A, Gries CJ, Algotsson L, Szegedi L, von Dossow V; Task force Chairs and Writing Group (exclusive of the consensus developing and coordinating group members); Consensus members (exclusive of the consensus developing and coordinating group or co-chairs and writing group members); Independent Reviewers:. International consensus recommendations for anesthetic and intensive care management of lung transplantation. An EACTAIC, SCA, ISHLT, ESOT, ESTS, and AST approved document. *J Heart Lung Transplant*. 2021 Nov;40(11):1327-1348. doi: [10.1016/j.healun.2021.07.012](https://doi.org/10.1016/j.healun.2021.07.012). Epub 2021 Jul 27.

Inci I, Ehram JP, Van Raemdonck D, Ceulemans LJ, Krüger T, Koutsokera A, Schiavon M, Faccioli E, Nosotti M, Rosso L, D'Ovidio F, Leiva-Juarez M, Aigner C, Slama A, Saleh W, Alkattan KM, Thomas PA, Brioude G, Benazzo A, Hoetzenecker K. Extracorporeal life support as a bridge to pulmonary retransplantation: prognostic factors for survival in a multicentre cohort analysis. *Eur J Cardiothorac Surg*. 2021 Dec 22:ezab514. doi: [10.1093/ejcts/ezab514](https://doi.org/10.1093/ejcts/ezab514).

Vanstapel A, Verleden SE, Verbeken EK, Braubach P, Goos T, De Sadeleer L, Kaes J, Vanaudenaerde BM1, Jonigk D, Ackermann M, Ceulemans LJ, Van Raemdonck DE, Neyrinck AP, Vos R, Verleden GM, Weynand B; and the Leuven Lung Transplant Group. Beyond Bronchiolitis Obliterans: In-Depth Histopathologic Characterization of Bronchiolitis Obliterans Syndrome After Lung Transplantation. *J Clin Med* 2021.

Bos S, Daniëls L, Michaux L, Vanden Bempt I, Vermeer S, Woei-A-Jin FJ SH, Schöffski P, Weynand B, Sciot R, Declercq S, Ceulemans LJ, Godinas L, Verleden GM, Van Raemdonck DE, Dupont LJ, Vos R, the Leuven Lung Transplant Group. An Unusual Course of Angiosarcoma After Lung Transplantation. *Front Immunol* 2022;12:5594. doi: [10.3389/fimmu.2021.789851](https://doi.org/10.3389/fimmu.2021.789851)

Jin X, Kaes J, Van Slambrouck J, Inci I, Arni S, Geudens V, Heigl T, Jansen Y, Carlon MS, Vos R, Van Raemdonck D, Zhang Y, Vanaudenaerde BM, Ceulemans LJ. A

Comprehensive Review on the Surgical Aspect of Lung Transplant Models in Mice and Rats. *Cells*. 2022 Jan 30;11(3):480. [doi: 10.3390/cells11030480](https://doi.org/10.3390/cells11030480).

Van Slambrouck J, Van Raemdonck D, Vos R, Vanluyten C, Vanstapel A, Prisciandaro E, Willems L, Orlitová M, Kaes J, Jin X, Jansen Y, Verleden GM, Neyrinck AP, Vanaudenaerde BM, Ceulemans LJ. A Focused Review on Primary Graft Dysfunction after Clinical Lung Transplantation: A Multilevel Syndrome. *Cells*. 2022 Feb 21;11(4):745. [doi: 10.3390/cells11040745](https://doi.org/10.3390/cells11040745).

Ceulemans LJ, Vanluyten C, Monbaliu D, Schotsmans P, Fieuws S, Vandervelde CM, De Leyn P, Decaluwé H, Van Veer H, Depypere L, Van Slambrouck J, Gunst J, Vanaudenaerde BM, Godinas L, Dupont L, Vos R, Verleden GM, Neyrinck AP, Van Raemdonck D. Lung transplant outcome following donation after euthanasia. *J Heart Lung Transplant*. 2022 Feb 3:S1053-2498(22)01393-6. [doi: 10.1016/j.healun.2022.01.1375](https://doi.org/10.1016/j.healun.2022.01.1375).

Bos S, Daniëls L, Michaux L, Vanden Bempt I, Vermeer S, Woei-A-Jin FSH, Schöffski P, Weynand B, Sciort R, Declercq S, Ceulemans LJ, Godinas L, Verleden GM, Van Raemdonck DE, Dupont LJ, Vos R; Leuven Lung Transplant Group. Case Report: An Unusual Course of Angiosarcoma After Lung Transplantation. *Bos Front Immunol*. 2022 Jan 3;12:789851. [doi: 10.3389/fimmu.2021.789851](https://doi.org/10.3389/fimmu.2021.789851).

Verleden SE, Vanstapel A, De Sadeleer L, Dubbeldam A, Goos T, Gyselinck I, Geudens V, Kaes J, Van Raemdonck DE, Ceulemans LJ, Yserbyt J, Vos R, Vanaudenaerde B, Weynand B, Verschakelen J, Wuyts WA. Distinct Airway Involvement in Subtypes of End-Stage Fibrotic Pulmonary Sarcoidosis. *Chest*. 2021 Aug;160(2):562-571. [doi: 10.1016/j.chest.2021.01.003](https://doi.org/10.1016/j.chest.2021.01.003).

Vandervelde CM, Vos R, Vanluyten C, Fieuws S, Verleden SE, Van Slambrouck J, De Leyn P, Coosemans W, Naftoux P, Decaluwé H, Van Veer H, Depypere L, Dauwe DF, De Troy E, Ingels CM, Neyrinck AP, Jochmans I, Vanaudenaerde BM, Godinas L, Verleden GM, Van Raemdonck DE, Ceulemans LJ. Impact of anastomosis time during lung transplantation on primary graft dysfunction. *Am J Transplant*. 2022 Jan 13. [doi: 10.1111/ajt.16957](https://doi.org/10.1111/ajt.16957).

Mulder J, Sonneveld H, Healey A, Van Raemdonck D. The first international roundtable on "organ donation after circulatory death by medical assistance in dying" demonstrates

increasing incidence of successful patient-driven procedure. Am J Transplant. 2021 Oct 27. doi: [10.1111/ajt.16879](https://doi.org/10.1111/ajt.16879).

Mendogni P, Toker A, Moser B, Tranco FH, Aigner C, Bravio IG, Novoa NM, Molins L, Costardi L, Voltolini L, Ardò NP, Verdonck B, Ampollini L, Zisis C, Barmin V, Enyedi A, Ruffini E, Van Raemdonck D, Thomas PA, Weder W, Rocco G, Brunelli A, Detterbeck FC, Venuta F, Falcoz PE, Tosi D, Bonitta G, Nosotti M; European Association of Thoracic Surgeons (ESTS) Thymic Working Group. Surgical resection of Masaoka stage III thymic epithelial tumours with great vessels involvement: a retrospective multicentric analysis from the European Society of Thoracic Surgeons thymic database. Eur J Cardiothorac Surg. 2022 Jan 27;ezac021. doi: [10.1093/ejcts/ezac021](https://doi.org/10.1093/ejcts/ezac021).

Loor G, Huddleston S, Hartwig M, Bottiger B, Daoud D, Wei Q, Zhang Q, Ius F, Warnecke G, Villavicencio MA, Tirabassi B, Machuca TN, Van Raemdonck D, Frick AE, Neyrinck A, Toyoda Y, Kashem MA, Landeweer M, Chandrashekar S. Effect of mode of intraoperative support on primary graft dysfunction after lung transplant. J Thorac Cardiovasc Surg. 2022 Feb 4:S0022-5223(22)00119-2. doi: [10.1016/j.jtcvs.2021.10.076](https://doi.org/10.1016/j.jtcvs.2021.10.076).

Van Slambrouck J, Van Raemdonck D, Wauters J, Vos R, Mombaerts P, Ceulemans LJ. Lung donation and SARS-CoV-2 transmission: missed detection versus missed opportunity? Immun Inflamm Dis 2022;10:e603. doi:[10.1002/Iid3.603](https://doi.org/10.1002/Iid3.603)

Holm AM, Courtwright, A, Olland A, Zuckermann A, Van Raemdonck D. ISHLT position paper on thoracic organ transplantation in controlled donation after circulatory determination of death (cDCD). J Heart Lung Transplant 2022 doi: [10.1016/j.healun.2022.03.005](https://doi.org/10.1016/j.healun.2022.03.005)

Slama A, Ceulemans LJ, Hedderich C, Boehm PM, Van Slambrouck J, Schwarz S, Vandervelde CM, Kamler M, Jaksch P, Van Raemdonck D, Hoetzonecker K, Aigner C. Lung volume reduction followed by lung transplantation in emphysema – A multicenter matched analysis. Transplant Int March 2022 35:10048 doi: [10.3389/ti.2022.10048](https://doi.org/10.3389/ti.2022.10048)

Happaerts S, Wieërs M, Vander Mijnsbrugge W, Godinas L, Van Raemdonck D, Ceulemans LJ, Vos R, Verleden GM. Azole-induced myositis after combined lung-liver transplantation. Case Reports in Transplantation 2022 doi: [10.1155/2022/7323755](https://doi.org/10.1155/2022/7323755)

Decaluwé H, Van Raemdonck D. The bubble in predicting bubbles? Eur J Cardiothorac Surg 2022 [doi: 10.1093/ejcts/ezac202](https://doi.org/10.1093/ejcts/ezac202)

Prisciandaro E, Ceulemans LJ, Van Raemdonck DE, Decaluwé H, De Leyn P, Bertolaccini L. Impact of the extent of lung resection on postoperative outcomes of pulmonary metastasectomy for colorectal cancer metastases: an exploratory systematic review. J Thorac Dis 2022;14:2677-88. [doi: 10.21037/jtd-22-239](https://doi.org/10.21037/jtd-22-239)

Palleschi A, Incic I, Van Raemdonck DE, Ehram J, Ceulemans LJ, Musso V, Moreno P, Tosi D, Citerio G, Nosotti M, Neyrinck A. Lung transplantation from donation after brain death donors on extracorporeal support. Transplant 2022;106:e356-7. [doi: 10.1097/TP.0000000000004145](https://doi.org/10.1097/TP.0000000000004145)

Goos T, Verleden SE, De Sadeleer LJ, Van Herck A, Sacreas A, Vanstapel A, Kaes J, Geudens V, Aelbrecht C, Ruttens D, Lambrechts D, Vermeer S, Ceulemans LJ, Van Raemdonck DE, Godinas L, Yserbyt J, Vanaudenaerde BM, Verleden GM, Vos R, Wuyts WA. The MUC5B Promoter Polymorphism is Not Associated With Non-ILD Chronic Respiratory Diseases or Post-transplant Outcome. Transpl Int. 2022 May 16;35:10159. [doi: 10.3389/ti.2022.10159](https://doi.org/10.3389/ti.2022.10159).

Nosotti A, Ceulemans LJ, Hedderich C, Boehm PM, Van Slambrouck J, Schwarz S, Vandervelde CM, Kamler M, Jaksch P, Van Raemdonck D, Hoetzenecker K, Aigner C. Lung Volume Reduction Followed by Lung Transplantation in Emphysema-A Multicenter Matched Analysis. Transpl Int. 2022 Apr 14;35:10048. [doi: 10.3389/ti.2022.10048](https://doi.org/10.3389/ti.2022.10048).

Einarsson GG, Vanaudenaerde BM, Spence CD, Lee AJ, Boon M, Verleden GM, Elborn JS, Dupont LJ, Van Raemdonck D, Gilpin DF, Vos R, Verleden SE, Tunney MM. Microbial Community Composition in Explanted Cystic Fibrosis and Control Donor Lungs. Front Cell Infect Microbiol. 2022 Mar 16;11:764585. [doi: 10.3389/fcimb.2021.764585](https://doi.org/10.3389/fcimb.2021.764585).

Blondeel A, Demeyer H, Ceulemans LJ, Coolen J, Everaerts S, Geysen H, Verleden GM, Van Raemdonck D, Dooms C, Troosters T, Janssens W. The impact of endoscopic lung volume reduction on physical activity coaching in patients with severe emphysema. ERJ Open Res 2022;8:00150-2022. [doi:10.1183/23120541.00150-2022](https://doi.org/10.1183/23120541.00150-2022).

Siddique A, Urban M, Strah H, Herber K, Morrow L, Loor G, Van Raemdonck D, Dark J, Snell G. Controlled DCD lung transplantation: circumventing imagined and real barriers – time for an international taskforce? J Heart Lung Transplant 2022

[doi:10.1016/j.healun.2022.06.007](https://doi.org/10.1016/j.healun.2022.06.007).

Lococo F, Nachira D, Chiappetta M, Evangelista J, Falcoz PE, Ruffini E, Van Schil P, Scarci M, Furak J, Sollitto F, Guerrera F, Spaggiari L, Aigner C, Evangelia L, Billè A, Moser B, Thomas PA, Liberman M, Boubia S, Campisi A, Ampolloni L, Toker A, Enyed A, Voltolini L, Van Raemdonck D, Margaritora S, ESTS Thymic Working Group. Does Myasthenia Gravis Affect Long-Term Survival in Thymic Carcinomas? An ESTS Database Analysis. Diagnostics. 2022 Jul 21;12(7):1764. [doi:](https://doi.org/10.3390/diagnostics12071764)

[10.3390/diagnostics12071764](https://doi.org/10.3390/diagnostics12071764).

Zielinski M, Roden AC, Truong MT, Van Raemdonck D, Komaki R, Wakelee H, Szolkowska M. ITMIG 2021 Tumor Board: a case of a 37-year old man with TNM stage IVA thymoma. Letter to the editor. Mediastinum 2022; 6:26 [doi: 10.21037/med-22-3](https://doi.org/10.21037/med-22-3)

Beeckmans H, Ambrocio GPL, Bos S, Vermaut A, Geudens V, Vanstapel A, Vanaudenaerde BM, De Baets F, Malfait TLA, Emonds MP, Van Raemdonck DE, Schoemans HM, Vos R. Allogeneic Hematopoietic Stem Cell Transplantation After Prior Lung Transplantation for Hereditary Pulmonary Alveolar Proteinosis: A Case Report. Front Immunol. 2022 Jul 14;13:931153. [doi: 10.3389/fimmu.2022.931153](https://doi.org/10.3389/fimmu.2022.931153).

de Rooij LPMH, Becker LM, Teuwen LA, Boeckx B, Jansen S, Feys S, Verleden S, Liesenborghs L, Stalder AK, Libbrecht S, Van Buyten T, Philips G, Subramanian A, Dumas SJ, Meta E, Borri M, Sokol L, Dendooven A, Truong ACK, Gunst J, Van Mol P, Haslbauer JD, Rohlenova K, Menter T, Boudewijns R, Geldhof V, Vinckier S, Amersfoort J, Wuyts W, Van Raemdonck D, Jacobs W, Ceulemans LJ, Weynand B, Thienpont B, Lammens M, Kuehnel M, Eelen G, Dewerchin M, Schoonjans L, Jonigk D, van Dorpe J, Tzankov A, Wauters E, Mazzone M, Neyts J, Wauters J, Lambrechts D, Carmeliet P. The pulmonary vasculature in lethal COVID-19 and idiopathic pulmonary fibrosis at single cell resolution. Cardiovasc Res. 2022 Aug 23;cvac139. [doi: 10.1093/cvr/cvac139](https://doi.org/10.1093/cvr/cvac139).

Proesmans V, Vandaele T, Van Slambrouck J, Wolthuis A, D Hoore A, Dekervel J, Van Cutsem E, Dresen R, De Hertogh G, Degezelle K, Van Raemdonck D, Nafteux P, Ceulemans LJ. Pleural decortication and hyperthermic intrathoracic chemotherapy for

pseudomyxoma. Int J Hyperthermia. 2022;39(1):1153-1157. [doi: 10.1080/02656736.2022.2104938](https://doi.org/10.1080/02656736.2022.2104938).

Mulder J, Sonneveld J, Van Raemdonck D, Downar J, Wiebe K, Domínguez-Gil B, Healey A, Desschans B, Neyrinck A, Pérez Blanco A, Dusseldorp I, Olthuis G. Practice and challenges for organ donation after medical assistance in dying: a scoping review including the results of the first international roundtable in 2021. Am J Transplant. 2022 Sep 13. [doi: 10.1111/ajt.17198](https://doi.org/10.1111/ajt.17198).

Vandaele T, Van Slambrouck J, Proesmans V, Clement P, Lambrecht M, Nafteux P, Van Raemdonck D, Ceulemans LJ. ASO Visual Abstract: Hyperthermic Intrathoracic Chemotherapy (HITHOC) for Pleural Disseminated Thymoma-A Systematic Literature Review. Ann Surg Oncol. 2022 Sep 16. [doi: 10.1245/s10434-022-12512-1](https://doi.org/10.1245/s10434-022-12512-1).

Verhallemans Q, Richter J, Proesmans M, Decaluwé H, Debeer A, Van Raemdonck D. Congenital cystic adenomatoid malformations of the lung: a retrospective study of diagnosis, treatment strategy and postoperative morbidity in surgically treated patients. Eur J Cardiothorac Surg. 2022 Sep 2;62(4):ezac464. [doi: 10.1093/ejcts/ezac464](https://doi.org/10.1093/ejcts/ezac464).

Orlitová M, Gewillig M, Van Slambrouck J, Vlasselaers D, Jacobs B, Neyrinck AP, Depypere L, Godinas L, Vos R, Verleden GM, Van Raemdonck D, Ceulemans LJ. Endovascular trans-atrial stenting of pulmonary vein stenosis after lung transplantation. Am J Transplant. 2022 Sep 23. [doi: 10.1111/ajt.17202](https://doi.org/10.1111/ajt.17202).

Vandaele T, Van Slambrouck J, Proesmans V, Clement P, Lambrecht M, Nafteux P, Van Raemdonck D, Ceulemans LJ. Hyperthermic Intrathoracic Chemotherapy (HITHOC) for Pleural Disseminated Thymoma: A Systematic Literature Review. Ann Surg Oncol. 2022 Sep 23. [doi: 10.1245/s10434-022-12461-9](https://doi.org/10.1245/s10434-022-12461-9).

Zielinski M, Roden AC, Truong MT, Van Raemdonck D, Komaki R, Wakelee H, Szolkowska M. ITMIG 2021 Tumor Board: a case of a 37-year-old man with TNM stage IVA thymoma. Mediastinum. 2022 Sep 25;6:26. [doi: 10.21037/med-22-3](https://doi.org/10.21037/med-22-3). [eCollection 2022](https://eCollection2022).

Frick AE, Orlitová M, Bleeser T, Vanstapel A, Claes S, Schols D, Mathysen C, Ceulemans LJ, Vos R, Verleden GM, Vanaudenaerde BM, Verleden SE, Van Raemdonck

DE, Neyrinck AP. Can we attenuate ischemia-reperfusion injury of allografts in a porcine left lung transplant model by adsorption of cytokines? Eur J Cardiothorac Surg. 2022 Oct 10:ezac483. [doi: 10.1093/ejcts/ezac483](https://doi.org/10.1093/ejcts/ezac483).

Iskender I, Pecoraro Y, Moreno Casado P, Kubisa B, Schiavon M, Faccioli E, Ehrsam J, Damarco F, Nosotti M, Inci I, Venuta F, Van Raemdonck D, Ceulemans LJ. Lung transplantation in patients with a history of anatomical native lung resection. Interact Cardiovasc Thorac Surg. 2022 Oct 11:ivac256. [doi: 10.1093/icvts/ivac256](https://doi.org/10.1093/icvts/ivac256).

Verleden GM, Vos R, Godinas L, Verleden SE, Van Raemdonck DE, Ceulemans LJ. Natural decline in pulmonary function following bilateral lung transplantation: a single-centre study. Eur Respir J. 2022 Oct 13;60(4):2200633. [doi: 10.1183/13993003.00633-2022](https://doi.org/10.1183/13993003.00633-2022).

Boelhouwer C, Vandendriessche K, Van Raemdonck D, Jochmans I, Monbaliu D, Degezelle K, Gunst J, Vandenbriele C, Van Beersel D, Vos R, Verleden GM, Rega F, Neyrinck AP, Ceulemans LJ; with support of the Leuven Donor Working Group. Lung transplantation following donation after thoraco-abdominal normothermic regional perfusion (TA-NRP): A feasibility case study. J Heart Lung Transplant. 2022 Sep 20:S1053-2498(22)02135-0. [doi: 10.1016/j.healun.2022.09.011](https://doi.org/10.1016/j.healun.2022.09.011).

Verleden SE, Vanstapel A, Jacob J, Goos T, Hendriks J, Ceulemans LJ, Van Raemdonck DE, De Sadeleer L, Vos R, Kwakkel-van Erp JM, Neyrinck AP, Verleden GM, Boone MN, Janssens W, Wauters E, Weynand B, Jonigk DD, Verschakelen J, Wuyts WA. Radiologic and Histologic Correlates of Early Interstitial Lung Changes in Explanted Lungs. Radiology. 2022 Dec 20:221145. [doi: 10.1148/radiol.221145](https://doi.org/10.1148/radiol.221145).

Expert Consensus Panel:, Hartwig M, van Berkel V, Bharat A, Cypel M, Date H, Erasmus M, Hoetzenecker K, Klepetko W, Kon Z, Kukreja J, Machuca T, McCurry K, Mercier O, Opitz I, Puri V, Van Raemdonck D. The American Association for Thoracic Surgery (AATS) 2022 Expert Consensus Document: The use of mechanical circulatory support in lung transplantation. J Thorac Cardiovasc Surg. 2023;165:301-326. [doi: 10.1016/j.jtcvs.2022.06.024](https://doi.org/10.1016/j.jtcvs.2022.06.024).

Van Slambrouck J, Carlon MS, Van Raemdonck D, Ceulemans LJ. Commentary: Genetic modulation in lung transplantation: Epic odyssey of vector transduction and transgene

expression. J. Thorac Cardiovasc Surg. 2022 Oct 7:S0022-5223(22)01051-0. [doi: 10.1016/j.jtcvs.2022.10.006](https://doi.org/10.1016/j.jtcvs.2022.10.006).

Vanluyten C, Vandervelde CM, Vos R, Van Slambrouck J, Fieuws S, De Leyn P, Naftoux P, Decaluwé H, Van Veer H, Depypere L, Jansen Y, Provoost AL, Neyrinck AP, Ingels C, Vanaudenaerde BM, Godinas L, Dupont LJ, Verleden GM, Van Raemdonck D, Ceulemans LJ. Lung Transplant Outcome from Selected Older Donors (≥ 70 Y) Equals Younger Donors (< 70 Y): A Propensity-matched Analysis†. Ann Surg. 2023 Feb 3. [doi: 10.1097/SLA.0000000000005813](https://doi.org/10.1097/SLA.0000000000005813).

Marro M, Leiva-Juárez MM, D'Ovidio F, Chan J, Van Raemdonck D, Ceulemans LJ, Moreno P, Kindelan AA, Krueger T, Koutsokera A, Ehrt JP, Inci I, Yazicioglu A, Yekeler E, Boffini M, Brioude G, Thomas PA, Pizanis N, Aigner C, Schiavon M, Rea F, Anile M, Venuta F, Keshavjee S. Lung Transplantation for Primary Ciliary Dyskinesia and Kartagener Syndrome: A Multicenter Study. Transpl Int. 2023 Feb 14;36:10819. [doi: 10.3389/ti.2023.10819](https://doi.org/10.3389/ti.2023.10819). eCollection 2023.

Beeckmans H, Van Roy E, Kaes J, Sacreas A, Geudens V, Vermaut A, Willems L, Jin X, Bos S, Vanstapel A, Van Slambrouck J, Orlitova M, Vanaudenaerde B, Ceulemans LJ, Van Raemdonck D, Neyrinck AP, Godinas L, Dupont LJ, Verleden GM, Vos R. Aspergillus-Specific IgG Antibodies are Associated With Fungal-Related Complications and Chronic Lung Allograft Dysfunction After Lung Transplantation. Transpl Int. 2023 Feb 16;36:10768. [doi: 10.3389/ti.2023.10768](https://doi.org/10.3389/ti.2023.10768). eCollection 2023.

Subramaniam K, Loo G, Chan EG, Bottiger BA, Ius F, Hartwig MG, Daoud D, Zhang Q, Wei Q, Villavicencio-Theoduloz MA, Osho AA, Chandrashekar S, Noguchi Machuca T, Van Raemdonck D, Neyrinck A, Toyoda Y, Kashem MA, Huddleston S, Ryssel NR, Sanchez PG. Intraoperative Red Blood Cell Transfusion and Primary Graft Dysfunction After Lung Transplantation. Transplantation. 2023;107:1573-9. [doi: 10.1097/TP.0000000000004545](https://doi.org/10.1097/TP.0000000000004545).

Blondeel J, Blondeel M, Gilbo N, Vandervelde CM, Fieuws S, Jochmans I, Van Raemdonck D, Pirenne J, Ceulemans LJ, Monbaliu D. Simultaneous Lung-abdominal Organ Procurement From Donation After Circulatory Death Donors Reduces Donor Hepatectomy Time. Transplantation. 2023 Jun 5. [doi: 10.1097/TP.0000000000004669](https://doi.org/10.1097/TP.0000000000004669).

Barbarossa A, Van Raemdonck D, Weder W, Ceulemans LJ. Urgent lung volume reduction surgery is effective for secondary pneumothorax in emphysema patients. *Interdiscip Cardiovasc Thorac Surg*. 2023 Jun 1;36(6):ivad099. doi: [10.1093/icvts/ivad099](https://doi.org/10.1093/icvts/ivad099).

Van Slambrouck J, Khan M, Verbeken E, Choi S, Geudens V, Vanluyten C, Feys S, Vanhulle E, Wollants E, Vermeire K, De Fays C, Aversa L, Kaes J, Van Raemdonck D, Vos R, Vanaudenaerde B, De Hertogh G, Wauters E, Wauters J, Ceulemans LJ, Mombaerts P. Visualising SARS-CoV-2 infection of the lung in deceased COVID-19 patients. *EBioMedicine*. 2023 Jun;92:104608. doi: [10.1016/j.ebiom.2023.104608](https://doi.org/10.1016/j.ebiom.2023.104608).

Vanlerberghe B, Vrij C, Bogaerts K, Vermeersch P, Lagrou K, Molenberghs G, Rega F, Ceulemans LJ, van Raemdonck D, Jochmans I, Monbaliu D, Pirenne J, Vanuytsel T, Gillard P, Schoemans H, Cleemput JV, Kuypers D, Vos R, Nevens F, Verbeek J. SARS-CoV-2 vaccine antibody response and breakthrough infections in transplant recipients. *J Med Virol*. 2023 Apr;95(4):e28736. doi: [10.1002/jmv.28736](https://doi.org/10.1002/jmv.28736).

de Rooij LPMH, Becker LM, Teuwen LA, Boeckx B, Jansen S, Feys S, Verleden S, Liesenborghs L, Stalder AK, Libbrecht S, Van Buyten T, Philips G, Subramanian A, Dumas SJ, Meta E, Borri M, Sokol L, Dendooven A, Truong AK, Gunst J, Van Mol P, Haslbauer JD, Rohlenova K, Menter T, Boudewijns R, Geldhof V, Vinckier S, Amersfoort J, Wuyts W, Van Raemdonck D, Jacobs W, Ceulemans LJ, Weynand B, Thienpont B, Lammens M, Kuehnelt M, Eelen G, Dewerchin M, Schoonjans L, Jonigk D, van Dorpe J, Tzankov A, Wauters E, Mazzone M, Neyts J, Wauters J, Lambrechts D, Carmeliet P. The pulmonary vasculature in lethal COVID-19 and idiopathic pulmonary fibrosis at single-cell resolution. *Cardiovasc Res*. 2023 Mar 31;119(2):520-535. doi: [10.1093/cvr/cvac139](https://doi.org/10.1093/cvr/cvac139).

Ram S, Verleden SE, Kumar M, Bell AJ, Pal R, Ordies S, Vanstapel A, Dubbeldam A, Vos R, Galban S, Ceulemans LJ, Frick AE, Van Raemdonck DE, Verschakelen J, Vanaudenaerde BM, Verleden GM, Lama VN, Neyrinck AP, Galban CJ. CT-based Machine Learning for Donor Lung Screening Prior to Transplantation. *medRxiv*. 2023 Mar 29:2023.03.28.23287705. doi: [10.1101/2023.03.28.23287705](https://doi.org/10.1101/2023.03.28.23287705).

Chao BT, Sage AT, Yeung JC, Bai X, Ma J, Martinu T, Liu M, Cypel M, Van Raemdonck D, Ceulemans LJ, Neyrinck A, Verleden S, Keshavjee S. Identification of regional variation in gene expression and inflammatory proteins in donor lung tissue and ex vivo

lung perfusate. J Thorac Cardiovasc Surg. 2023 Jul 21:S0022-5223(23)00618-9. [doi: 10.1016/j.jtcvs.2023.07.013](https://doi.org/10.1016/j.jtcvs.2023.07.013).

Geudens V, Van Slambrouck J, Aerts G, Willems L, Goos T, Kaes J, Zajacova A, Gyselinck I, Aelbrecht C, Vermaut A, Beeckmans H, Vermant M, De Fays C, Sacreas A, Aversa L, Orlitova M, Vanstapel A, Josipovic I, Boone MN, McDonough JE, Weynand B, Pilette C, Janssens W, Dupont L, Wuyts WA, Verleden GM, Van Raemdonck DE, Vos R, Gayan-Ramirez G, Ceulemans LJ, Vanaudenaerde BM. COVID-19 progression in hospitalized patients using follow-up *in vivo* CT and *ex vivo* microCT. J Thorac Dis. 2023 Jul 31;15(7):3646-3661. [doi: 10.21037/jtd-22-1488](https://doi.org/10.21037/jtd-22-1488).

Marro M, Leiva-Juárez MM, D'Ovidio F, Chan J, Van Raemdonck D, Ceulemans LJ, Moreno P, Kindelan AA, Krueger T, Koutsokera A, Ehram JP, Inci I, Yazicioglu A, Yekeler E, Boffini M, Brioude G, Thomas PA, Pizanis N, Aigner C, Schiavon M, Rea F, Anile M, Venuta F, Keshavjee S. Lung Transplantation for Primary Ciliary Dyskinesia and Kartagener Syndrome: A Multicenter Study. Transpl Int. 2023 Feb 14;36:10819. [doi: 10.3389/ti.2023.10819](https://doi.org/10.3389/ti.2023.10819).

Orlitová M, Verbelen T, Frick AE, Vanstapel A, Van Beersel D, Ordies S, Van Slambrouck J, Kaes J, Xin J, Coudyzer W, Verleden SE, Verleden GM, Vanaudenaerde BM, Van Raemdonck DE, Vos R, Ceulemans LJ, Claus P, Neyrinck AP. The hemodynamic interplay between pulmonary ischemia-reperfusion injury and right ventricular function in lung transplantation: A translational porcine model. Am J Physiol Lung Cell Mol Physiol. 2023 Sep 19. [doi: 10.1152/ajplung.00281.2022](https://doi.org/10.1152/ajplung.00281.2022).

Van Herck A, Beeckmans H, Kerckhof P, Sacreas A, Bos S, Kaes J, Vanstapel A, Vanaudenaerde BM, Van Slambrouck J, Orlitová M, Jin X, Ceulemans LJ, Van Raemdonck DE, Neyrinck AP, Godinas L, Dupont LJ, Verleden GM, Dubbeldam A, De Wever W, Vos R. Prognostic Value of Chest CT Findings at BOS Diagnosis in Lung Transplant Recipients. Transplantation. 2023 Nov 1;107(11):e292-e304. [doi: 10.1097/TP.0000000000004726](https://doi.org/10.1097/TP.0000000000004726).

Jin X, Vanluyten C, Orlitová M, Van Slambrouck J, Vos R, Verleden GM, Godinas L, Neyrinck AP, Ingels C, Vanaudenaerde BM, De Leyn P, Van Veer H, Depypere L, Zhang Y, Van Raemdonck DEM, Ceulemans LJ. Off-pump lung re-transplantation avoiding

clamshell thoracotomy is feasible and safe: a single-center experience. *J Thorac Dis* 2023;15(10):5811-5822 [doi:10.21037/jtd-23-64](https://doi.org/10.21037/jtd-23-64).

Orlitová M, Goos W, Van Slambrouck J, Degezelle K, Vanluyten C, Vandervelde C, De Beule J, Jin X, Berkman E, De Leyn P, Decaluwé H, Van Veer H, Depypere L, Verleden GM, Godinas L, Vos R, De Troy E, Dauwe DF, Ingels C, Meersseman P, Hermans G, Wauters J, Rega F, Meyns B, Verbelen T, Van Raemdonck DE, Neyrinck AP, Ceulemans LJ. Complications related to extracorporeal life support in lung transplantation: single-center analysis. *J Thorac Dis* 2023; Epub ahead of print. [doi: 10.21037/jtd-23-443](https://doi.org/10.21037/jtd-23-443).

de Fays C, Geudens V, Gyselinck I, Kerckhof P, Vermaut A, Goos T, Vermant M, Beeckmans H, Kaes J, Van Slambrouck J, Mohamady Y, Willems L, Aversa L, Cortesi EE, Hooft C, Aerts G, Aelbrecht C, Everaerts S, McDonough JE, De Sadeleer LJ, Gohy S, Ambroise J, Janssens W, Ceulemans LJ, Van Raemdonck D, Vos R, Hackett TL, Hogg JC, Kaminski N, Gayan-Ramirez G, Pilette C, Vanaudenaerde BM Mucosal immune alterations at the early onset of tissue destruction in chronic obstructive pulmonary disease. *Front Immunol*. 2023 Oct 17;14:1275845. [doi: 10.3389/fimmu.2023.1275845](https://doi.org/10.3389/fimmu.2023.1275845). eCollection 2023.

Barbarossa A, Vandervelde CM, Provoost AL, Peeters K, Van Raemdonck D, Ceulemans LJ. Surgical management of a prolonged air leak after lung volume reduction surgery: technical aspects. Barbarossa A, Vandervelde CM, Provoost AL, Peeters K, Van Raemdonck D, Ceulemans LJ. *Multimed Man Cardiothorac Surg*. 2023 Nov 13;2023. [doi: 10.1510/mmcts.2023.055](https://doi.org/10.1510/mmcts.2023.055).

Ram S, Verleden SE, Kumar M, Bell AJ, Pal R, Ordies S, Vanstapel A, Dubbeldam A, Vos R, Galban S, Ceulemans LJ, Frick AE, Van Raemdonck DE, Verschakelen J, Vanaudenaerde BM, Verleden GM, Lama VN, Neyrinck AP, Galban CJ. Computed tomography-based machine learning for donor lung screening before transplantation. *J Heart Lung Transplant*. 2024 Mar;43(3):394-402. [doi: 10.1016/j.healun.2023.09.018](https://doi.org/10.1016/j.healun.2023.09.018).

Kaes J, Pollenus E, Hooft C, Liu H, Aelbrecht C, Cambier S, Jin X, Van Slambrouck J, Beeckmans H, Kerckhof P, Velde GV, Van Raemdonck D, Yildirim AÖ, Van den Steen PE, Vos R, Ceulemans LJ, Vanaudenaerde BM. The Immunopathology of Pulmonary Rejection after Murine Lung Transplantation. *Cells*. 2024 Jan 27;13(3):241. [doi: 10.3390/cells13030241](https://doi.org/10.3390/cells13030241).

Novysedlak R, Provoost AL, Langer NB, Van Slambrouck J, Barbarossa A, Cenik I, Van Raemdonck D, Vos R, Vanaudenaerde BM, Rabi SA, Keller BC, Svorcova M, Ozaniak Strizova Z, Vachtenheim J Jr., Lischke R, Ceulemans LJ. Extended ischemic time (>15 hours) using controlled hypothermic storage in lung transplantation: A multicenter experience. *J Heart Lung Transplant*. 2024 Jun;43(6):999-1004. doi: [10.1016/j.healun.2024.02.006](https://doi.org/10.1016/j.healun.2024.02.006).

Kerckhof P, Ambrocio GPL, Beeckmans H, Kaes J, Geudens V, Bos S, Willems L, Vermaut A, Vermant M, Goos T, De Fays C, Aversa L, Mohamady Y, Vanstapel A, Orlitová M, Van Slambrouck J, Jin X, Varghese V, Josipovic I, Boone MN, Dupont LJ, Weynand B, Dubbeldam A, Van Raemdonck DE, Ceulemans LJ, Gayan-Ramirez G, De Sadeleer LJ, McDonough JE, Vanaudenaerde BM, Vos R. Ventilatory capacity in CLAD is driven by dysfunctional airway structure. *EBioMedicine*. 2024 Mar;101:105030. doi: [10.1016/j.ebiom.2024.105030](https://doi.org/10.1016/j.ebiom.2024.105030).

Vanstraelen S, Vos R, Dausy M, Van Slambrouck J, Vanluyten C, De Leyn P, Coosemans W, Decaluwé H, Van Veer H, Depypere L, Bisschops R, Demedts I, Casaer MP, Debaveye Y, De Vlieger G, Godinas L, Verleden G, Van Raemdonck D, Nafteux P, Ceulemans LJ. Diagnosis and Management of Esophageal Fistulas After Lung Transplantation: A Case Series. *Transplant Direct*. 2024 Feb 26;10(3):e1593. doi: [10.1097/TXD.0000000000001593](https://doi.org/10.1097/TXD.0000000000001593).

Vandervelde CM, Everaerts S, Weder W, Orolé S, Hermans PJ, De Leyn P, Nafteux P, Decaluwé H, Van Veer H, Depypere L, Coppens S, Neyrinck AP, Bouneb S, De Coster J, Coolen J, Doods C, Van Raemdonck DE, Janssens W, Ceulemans LJ. Implementation of an enhanced recovery protocol for lung volume reduction surgery: an observational cohort study. *Eur J Cardiothorac Surg*. 2024 Mar 29;65(4):eae109. doi: [10.1093/ejcts/ezae109](https://doi.org/10.1093/ejcts/ezae109).

Chiappetta M, Lococo F, Sassorossi C, Aigner C, Ploenes T, Van Raemdonck D, Vanluyten C, Van Schil P, Agrafiotis AC, Guerrero F, Lyberis P, Casiraghi M, Spiaggiari L, Zisis C, Magou C, Moser B, Bauer J, Thomas PA, Brioude G, Passani S, Zsanto Z, Sperduti I, Margaritora S. The Prognostic Role of the Number of Involved Structures in Thymic Epithelial Tumors: Results from the ESTS Database. *Ann Surg Oncol*. 2024 Jul;31(7):4298-4307. doi: [10.1245/s10434-024-15194-z](https://doi.org/10.1245/s10434-024-15194-z).

Prisciandaro E, Bertolaccini L, Fieuws S, Cara A, Spaggiari L, Huang L, Petersen RH, Ambrogi MC, Sicolo E, Barbarossa A, De Leyn P, Sporic D, Balsamo L, Donlagic A, Gonzalez M, Fuentes-Gago MG, Forcada-Barreda C, Congedo MT, Margaritora S, Belaroussi Y, Thumerel M, Tricard J, Felix P, Lebeda N, Opitz I, De Palma A, Marulli G, Braggio C, Thomas PA, Mbadinga F, Baste JM, Sayan B, Yildizeli B, Van Raemdonck DE, Weder W, Ceulemans LJ. Multicentre retrospective analysis on pulmonary metastasectomy: an European perspective. *Eur J Cardiothorac Surg*. 2024 Mar 29;65(4):ezae141. [doi: 10.1093/ejcts/ezae141](https://doi.org/10.1093/ejcts/ezae141).

Chiappetta M, Lococo F, Sassorossi C, Aigner C, Ploenes T, Van Raemdonck D, Vanluyten C, Van Schil P, Agrafiotis A, Guerrera F, Lyberis P, Casiraghi M, Spiaggiari L, Zisis C, Magou C, Moser B, Bauer J, Thomas PA, Brioude G, Passani S, Zsanto Z, Sperduti I, Margaritora S. ASO Author Reflections: The Number of Involved Structures is a Promising Prognostic Factor in Thymic Epithelial Tumors. *Ann Surg Oncol*. 2024 Jul;31(7):4327-4328. [doi: 10.1245/s10434-024-15285-x](https://doi.org/10.1245/s10434-024-15285-x).

Cenik I, Van Slambrouck J, Provoost AL, Barbarossa A, Vanluyten C, Boelhouwer C, Vanaudenaerde BM, Vos R, Pirenne J, Van Raemdonck DE, Ceulemans LJ. Controlled Hypothermic Storage for Lung Preservation: Leaving the Ice Age Behind. *Transpl Int*. 2024 Apr 17;37:12601. [doi: 10.3389/ti.2024.12601](https://doi.org/10.3389/ti.2024.12601).

Chiappetta M, Lococo F, Sassorossi C, Aigner C, Ploenes T, Van Raemdonck D, Vanluyten C, Van Schil P, Agrafiotis A, Guerrera F, Lyberis P, Casiraghi M, Spiaggiari L, Zisis C, Magou C, Moser B, Bauer J, Thomas PA, Brioude G, Passani S, Zsanto Z, Sperduti I, Margaritora S. ASO Visual Abstract: The Prognostic Role of the Number of Involved Structures in Thymic Epithelial Tumors: Results from the ESTS Database. *Ann Surg Oncol*. 2024 Jul;31(7):4337-4338. [doi: 10.1245/s10434-024-15342-5](https://doi.org/10.1245/s10434-024-15342-5).

Heigl T, Kaes J, Aelbrecht C, Serré J, Yamada Y, Geudens V, Van Herck A, Vanstapel A, Sacreas A, Ordies S, Frick A, Saez Gimenez B, Van Slambrouck J, Beeckmans H, Acet Oztürk NA, Orlitova M, Vaneylen A, Claes S, Schols D, Vande Velde G, Schupp J, Kaminski N, Boesch M, Korf H, van der Merwe S, Dupont L, Vanoirbeek J, Godinas L, Van Raemdonck DE, Janssens W, Gayan-Ramirez G, Ceulemans LJ, McDonough JE, Verbeken EK, Vos R, Vanaudenaerde BM. The nature of chronic rejection after lung transplantation: a murine orthotopic lung transplant study. *Front Immunol*. 2024 Apr 25;15:1369536. [doi: 10.3389/fimmu.2024.1369536](https://doi.org/10.3389/fimmu.2024.1369536).

Provoost AL, Novysedlak R, Van Raemdonck D, Van Slambrouck J, Prisciandaro E, Vandervelde CM, Barbarossa A, Jin X, Denaux K, De Leyn P, Van Veer H, Depypere L, Jansen Y, Pirenne J, Neyrinck A, Bouneb S, Ingels C, Jacobs B, Godinas L, De Sadeleer L, Vos R, Svorcova M, Vajter J, Kolarik J, Tavandzis J, Havlin J, Ozaniak Strizova Z, Pozniak J, Simonek J, Vachtenheim J Jr, Lischke R, Ceulemans LJ. Lung transplantation following controlled hypothermic storage with a portable lung preservation device: first multicenter European experience. *Front Cardiovasc Med*. 2024 Jun 6;11:1370543. doi: [10.3389/fcvm.2024.1370543](https://doi.org/10.3389/fcvm.2024.1370543).

Prisciandaro E, Ceulemans LJ, Van Raemdonck DE, Spaggiari L, Bertolaccini L. Pulmonary metastasectomy gaining ground in modern thoracic surgery. *Eur J Cardiothorac Surg*. 2024 Jul 1;66(1):eae281. doi: [10.1093/ejcts/eae281](https://doi.org/10.1093/ejcts/eae281).

Brouckaert J, Vandendriessche K, Degezelle K, Van de Voorde K, De Burghgraeve F, Desmet L, Vlasselaers D, Ingels C, Dauwe D, De Troy E, Ceulemans LJ, Van Raemdonck Monbaliu D, Meyns B, Van den Eynde R, Rex S, Van Cleemput J, Rega F. Successful clinical transplantation of hearts donated after circulatory death using direct procurement followed by hypothermic oxygenated perfusion: A report of the first 3 cases. *J Heart Lung Transplant*. 2024 Jul 26:S1053-2498(24)01751-0. doi: [10.1016/j.healun.2024.07.018](https://doi.org/10.1016/j.healun.2024.07.018).

Van Slambrouck J, Decaluwé H, Vanluyten C, Vandervelde CM, Orlitová M, Beeckmans H, Schoenaers C, Jin X, Makarian RS, De Leyn P, Van Veer H, Depypere L, Belmans A, Vanaudenaerde BM, Vos R, Van Raemdonck D, Ceulemans LJ. Comparing right- versus left-first implantation in off-pump sequential double-lung transplantation: an observational cohort study. *Eur J Cardiothorac Surg*. 2024 Sep 2;66(3):eae331. doi: [10.1093/ejcts/eae331](https://doi.org/10.1093/ejcts/eae331).

Kashem MA, Loor G, Emtiazjoo A, Hartwig M, Van Raemdonck D, Calvelli H, Leon Pena A, Salan-Gomez M, Zhao H, Warnick M, Villavicencio M, Ius F, Ghadimi K, Salman J, Chandrashekar S, Machuca T, Sanchez PG, Subramaniam K, Neyrinck A, Huddleston S, Ceulemans L, Osho A, D'Silva E, Ramamurthy U, Shaffer A, Langer N, Toyoda Y. A Multi-Center International Analysis of Lung Transplantation Outcomes in Patients With COVID-19. *Clin Transplant*. 2024 Sep;38(9):e15462. doi: [10.1111/ctr.15462](https://doi.org/10.1111/ctr.15462).

Makarian RS, Mirea O, Verhamme P, Smeyers KM, Berkman E, Raicea V, Berceanu M, Van Raemdonck D, Ceulemans LJ. Pericardial fenestration and thoracic duct ligation for treatment of chylopericardium as first symptom of underlying generalized lymphatic anomaly: a case report. *Acta Chir Belg*. 2024 Sep 26:1-4. doi: [10.1080/00015458.2024.2406606](https://doi.org/10.1080/00015458.2024.2406606). Online ahead of print.

Brunelli A, Antonoff MB, Petersen RH, Stiles BM, Wigle DA; Collaborators. Surgeon preferences for self-treatment in locally advanced non-small cell lung cancer: Would we practice what we preach? *J Thorac Cardiovasc Surg*. 2024 Sep 19:S0022-5223(24)00526-9. doi: [10.1016/j.jtcvs.2024.05.029](https://doi.org/10.1016/j.jtcvs.2024.05.029). Online ahead of print.

Brunelli A, Antonoff MB, Petersen RH, Stiles BM, Wigle DA; Collaborators. Surgeon preferences for self-treatment in locally advanced non-small cell lung cancer: Would we practice what we preach? *Eur J Cardiothorac Surg*. 2024 Nov 4;66(5):e344. doi: [10.1093/ejcts/e344](https://doi.org/10.1093/ejcts/e344). Online ahead of print.

Bruyninckx L, De Leyn P, Van Raemdonck D, Jansen Y, Coppens K, Vermeulen F, Weynand B, Gieraerts C, Decaluwé H. Pulmonary Inflammatory Myofibroblastic Tumor: A Case Report. *European J Pediatr Surg Rep*. 2024 Nov 4;12(1):e73-e76. doi: [10.1055/a-2430-0053](https://doi.org/10.1055/a-2430-0053). eCollection 2024 Jan.

Vrij C, Bogaerts K, Vermeersch P, Lagrou K, Molenberghs G, Rega F, Ceulemans LJ, Van Raemdonck D, Jochmans I, Monbaliu D, Pirenne J, Robaeys G, De Moor B, Vanuytsel T, Gillard P, Schoemans H, Van Cleemput J, Kuypers D, Vos R, Nevens F, Verbeek J. Risk factors for SARS-CoV-2 infection and severe COVID-19 in unvaccinated solid organ transplant recipients. *Sci Rep*. 2024 Nov 2;14(1):26465. doi: [10.1038/s41598-024-78119-6](https://doi.org/10.1038/s41598-024-78119-6).

Van Slambrouck J, Loopmans S, Prisciandaro E, Barbarossa A, Kortleven P, Feys S, Vandervelde CM, Jin X, Cenik I, Moermans K, Fieuws S, Provoost AL, Willems A, De Leyn P, Van Veer H, Depypere L, Jansen Y, Pirenne J, Neyrinck A, Weynand B, Vanaudenaerde B, Carmeliet G, Vos R, Van Raemdonck D, Ghesquière B, Van Weyenbergh J, Ceulemans LJ. The effect of rewarming ischemia on tissue transcriptome and metabolome signatures: a clinical observational study in lung transplantation.

J Heart Lung Transplant. 2024 Oct 30;S1053-2498(24)01905-3. [doi: 10.1016/j.healun.2024.10.020](https://doi.org/10.1016/j.healun.2024.10.020). Online ahead of print.

Christie, JD, Van Raemdonck D, Fisher AJ. Lung transplantation. N Engl J Med. 2024;391:1822-1836. [doi: 10.1056/NEJMra2401039](https://doi.org/10.1056/NEJMra2401039).

Jin X, Pirenne J, Vos R, Hooft C, Kaes J, Van Slambrouck J, Kortleven P, Vandervelde C, Beeckmans H, Kerckhof P, Carlon MS, Van Raemdonck D, Looney MR, Vanaudenaerde BM, Ceulemans LJ. Donor-specific blood transfusion in lung transplantation. Transpl Int. 2024 Oct 30;37:12822. [doi: 10.3389/ti.2024.12822](https://doi.org/10.3389/ti.2024.12822). eCollection 2024.

Mohamady YK, Geudens V, De Fays C, Zapata M, Hagrass O, Aversa L, Vermant M, Jin X, Willems L, Gyselinck I, Hooft C, Vermaut A, Beeckmans H, Kerckhof P, Aerts G, Aelbrecht C, Verhaegen J, Higham A, Coudyzer W, Cortesi EE, Vanstapel A, McDonough JE, Carlon MS, Quarck R, Boone MN, Dupont L, Everaerts S, Van Raemdonck DE, Ceulemans LJ, Hackett TL, Vos R, Abuouf Y, Jacob J, Wuyts WA, Hogg JC, Filoche M, Gayan-Ramirez G, Janssens W, Vanaudenaerde BM. Computational fluid dynamics of small airway disease in chronic obstructive pulmonary disease. EBioMedicine. 2025 Apr;114:105670. [doi: 10.1016/j.ebiom.2025.105670](https://doi.org/10.1016/j.ebiom.2025.105670).

Schoenmakers B, Ryckaert P, Bammens B, Van Raemdonck D, Andreou V. Adapting blended learning for large undergraduate medical classes: insights from the 4C/ID model. Int J Med Educ. 2025 Mar 14;16:62-63. [doi: 10.5116/ijme.67bb.0fa4](https://doi.org/10.5116/ijme.67bb.0fa4).

Abul Kashem M, Loor G, Hartwig M, Van Raemdonck D, Villavicencio M, Ius F, Ghadimi K, Salman J, Chandrashekar S, Machuca T, Sanchez PG, Subramaniam K, Neyrinck A, Calvelli H, Warnick M, Zhao H, Huddleston S, Osho A, D'Silva E, Ramamurthy U, Pena AL, Salan-Gomez M, Shaffer A, Langer N, Emtiazjoo A, Toyoda Y. A multicenter analysis of lung transplantation outcomes comparing donation after circulatory death and donation after brain death. JHLT Open. 2024 Jul 24;6:100132. [doi: 10.1016/j.jhlto.2024.100132](https://doi.org/10.1016/j.jhlto.2024.100132).

Cenik I, Van Slambrouck J, Barbarossa A, Vanluyten C, Jin X, Prisciandaro E, Provoost AL, Vandervelde CM, Novysedlák R, Serçik Ö, De Leyn P, Van Veer H, Depypere L, Jansen Y, Pirenne J, Van Raemdonck DE, Ceulemans L Temperature dynamics of donor lungs from procurement to reperfusion: Static ice versus controlled hypothermic storage.

J.J Heart Lung Transplant. 2025 Mar 19;S1053-2498(25)01777-2. [doi: 10.1016/j.healun.2025.02.1695](https://doi.org/10.1016/j.healun.2025.02.1695).

Vanluyten C, Schoenaers C, Novysedlák R, Van Slambrouck J, Vandervelde C, Beeckmans H, Havlin J, Neyrinck AP, Lormans P, Denaux K, Van Raemdonck DE, Vos R, Lischke R, Ceulemans LJ. Octo- and nonagenarian donors in lung transplantation: A dual center experience. J Heart Lung Transplant. 2025 May;44(5):836-841. [doi: 10.1016/j.healun.2025.02.002](https://doi.org/10.1016/j.healun.2025.02.002).

Sutter L, De Cock L, Wang CC, Gorgels D, Wyns K, Verbeeck K, Vanleeuw U, Douchy T, Hompes D, Jaekers J, Van Raemdonck D, Vanden Bempt I, Debiec-Rychter M, Sciot R, Wozniak A, Schöffski P. Patient-derived xenograft models of gastrointestinal stromal tumors provide a ready-to-use platform for translational research. Dis Model Mech. 2025 Feb 1;18(2):DMM052225. [doi: 10.1242/dmm.052225](https://doi.org/10.1242/dmm.052225)

Kukreja J, Campo-Canaveral de la Cruz JL, Van Raemdonck D, Cantu E, Date H, D'Ovidio F, Hartwig M, Klapper JA, Kelly RF, Lindstedt S, Rosso L, Schaheen L, Smith M, Whitson B, Saddoughi SA, Cypel M. The 2024 American Association for Thoracic Surgery expert consensus document: Current standards in donor lung procurement and preservation. J Thorac Cardiovasc Surg. 2025 Feb;169(2):484-504. [doi: 10.1016/j.jtcvs.2024.08.052](https://doi.org/10.1016/j.jtcvs.2024.08.052).

Binst A, Jansen Y, Ceulemans LJ, Van Raemdonck D, Van Veer H. Sternal Elevation by Crane Technique During Double Lung Transplant for Patient With Pectus Excavatum. Ann Thorac Surg Short Rep. 2024 Mar 2;2(3):474-476. [doi: 10.1016/j.atssr.2024.02.001](https://doi.org/10.1016/j.atssr.2024.02.001)

Vermaut A, Geudens V, Willems L, Aerts G, Kerckhof P, Hooft C, Beeckmans H, Kaes J, Jin X, De Fays C, Mohamady Y, Van Slambrouck J, Aversa L, Verhaegen J, Cortesi EE, Weynand B, Boone MN, McDonough JE, Van Raemdonck DE, Ceulemans LJ, Wuyts WA, Vos R, Gayan-Ramirez G, Vermeulen F, Proesmans M, Vanaudenaerde BM, Dupont LJ, Boon M. Airway Remodeling in Cystic Fibrosis Is Heterogeneous. Ann Am Thorac Soc. 2025 Apr;22(4):523-532. [doi: 10.1513/AnnalsATS.202404-446OC](https://doi.org/10.1513/AnnalsATS.202404-446OC).

Massard G, Kalkat M, Milton R, Novoa N, Lerut T, Hurst Y, van Raemdonck D, Clark S. A common exit examination for thoracic surgery in Europe-the Unified European Board of

Thoracic Surgery. Eur J Cardiothorac Surg. 2025 Mar 28;67(4):ezaf040. [doi: 10.1093/ejcts/ezaf040](https://doi.org/10.1093/ejcts/ezaf040).

Vermaut A, Aerts G, Willems L, Geudens V, Hooft C, Kerckhof P, Vanvuchelen L, Zapata-Ortega M, Beeckmans H, Jin X, Mohamady Y, Van Slambrouck J, Aversa L, Verhaegen J, Cortesi EE, De Fays C, Weynand B, Van Raemdonck DE, Ceulemans LJ, Wuyts WA, Carlon M, Vos R, Lorent N, Gayan-Ramirez G, Godinas L, Proesmans M, Vermeulen F, Dupont LJ, Vanaudenaerde BM, Boon M. Pulmonary arteriole narrowing in end-stage cystic fibrosis lungs occurs with and without small airway disease. J Cyst Fibros. 2025 May 7:S1569-1993(25)00768-4. [doi: 10.1016/j.jcf.2025.04.002](https://doi.org/10.1016/j.jcf.2025.04.002).

Provoost A-L, De Leyn P, Van Veer HGL, Depypere LP, Jansen Y, Vos R, Weynand B, Pirenne S, Van Raemdonck DE, Ceulemans LJ. Resection of infarcted upper lobe with reimplantation of the lower lobe allograft after initial bilateral full-sized lung transplantation: a case report. JHLT Open 2025;9:100295. [doi: 10.1016/j.jhlto.2025.100295](https://doi.org/10.1016/j.jhlto.2025.100295)

Van Slambrouck J, Vos R, Etienne I, Carlier F, Verplancke V, Jens A, Gernay G, Denaux K, Wauters J, De Saedeleer L, Godinas L, Bos S, Vander Kuylen M, Sokolow Y, Knoop C, Rondelet B, Evrard P, Yogeswaran SK, Smits J, Vogelaar S, Van Raemdonck D, Ceulemans LJ. The Nationwide Impact of COVID-19 on Lung Donation and Transplantation in Belgium. J Med Virol. 2025 Jul;97(7):e70486. [doi: 10.1002/jmv.70486](https://doi.org/10.1002/jmv.70486).

Loor G, Warnecke G, Villavicencio MA, Smith MA, Zhou X, Kukreja J, Ardehali A, Hartwig MG, Daneshmand MA, Hertz MI, Huddleston SJ, Haverich A, Madsen JC, Neyrinck A, Van Raemdonck D. Long-term outcomes of the international Expand trial of organ Care System (OCS) lung preservation for lung transplantation. eClinMed 2025;85:103334. [doi: 10.1016/j.eclinm.2025.103334](https://doi.org/10.1016/j.eclinm.2025.103334)

Geudens V, De Fays C, Willems L, Vermaut A, Aerts G, Kerckhof P, Kaes J, Hooft C, Jin X, Beeckmans H, Mohamady Y, Aversa L, Goos T, Vermant M, Gyselinck I, Verhaegen J, Van Slambrouck J, Aelbrecht C, Higham A, Coudyzer W, Cortesi EE, Vanstapel A, McDonough JE, Carlon MS, Quarck R, Boone MN, Dupont LJ, Weynand B, Pilette C, Everaerts S, Van Raemdonck DE, Ceulemans LJ, Hogg JC, Hackett TL, Vos R, Wuyts WA, Janssens W, Jacob J, Vanaudenaerde BM, Gayan-Ramirez G. Distinct Morphological Types of Small Airway Obstructions in Smokers with Emphysema and End-Stage COPD.

Am J Respir Crit Care Med. 2025 Aug 13. [doi: 10.1164/rccm.202410-2101OC](https://doi.org/10.1164/rccm.202410-2101OC).

Orlitová M, Demeulenaere B, Van Beersel D, Van Raemdonck DE, Vos R, Ceulemans LJ, Rex S, Godinas L, Verbelen T, Neyrinck AP. Right ventricular mechanical support as a bridge to lung transplantation: A literature review of current practices. JHLT Open. 2025 Jun 15;9:100316. [doi: 10.1016/j.jhlto.2025.100316](https://doi.org/10.1016/j.jhlto.2025.100316).

Hardy L, D'Haenens A, Belmans A, Quarck R, Aerts G, Belge C, Claessen G, Kuypers D, De Vlieger G, Verbelen T, Ceulemans LJ, Van Raemdonck DE, Vanaudenaerde BM, Verleden G, Dupont L, Vos R, Delcroix M, Godinas L. Renal Outcomes After Lung or Combined Heart-Lung Transplantation in Pulmonary Hypertension. Pulm Circ. 2025 Aug 28;15(3):e70136. [doi: 10.1002/pul2.70136](https://doi.org/10.1002/pul2.70136).

Cenik I, Van Slambrouck J, Barbarossa A, Vanluyten C, Jin X, Prisciandaro E, Provoost AL, Vandervelde CM, Novysedlák R, Serçik Ö, De Leyn P, Van Veer H, Depypere L, Jansen Y, Pirenne J, Van Raemdonck DE, Ceulemans LJ. Temperature dynamics of donor lungs from procurement to reperfusion: Static ice versus controlled hypothermic storage. J Heart Lung Transplant. 2025 Nov;44(11):1737-1746. [doi: 10.1016/j.healun.2025.02.1695](https://doi.org/10.1016/j.healun.2025.02.1695).

Fernandez R, Ius F, Reyes JEM, de Manna ND, Leon-Pena A, Hartwig M, Ghadimi K, Langer NB, Osho AA, Kashem M, Toyoda Y, Emtiazjoo A, Rackauskas M, Ceulemans LJ, Vanluyten C, Huddleston S, Kathirvel S, Carrasco SC, Sanchez PG, Ramamurthy U, Van Raemdonck D, Loor G. Outcomes of central versus peripheral arterial cannulation for intraoperative extracorporeal membrane oxygenation support in lung transplantation. J Heart Lung Transplant. 2025 Oct 8:S1053-2498(25)02310-1. [doi: 10.1016/j.healun.2025.09.025](https://doi.org/10.1016/j.healun.2025.09.025).

Gottlieb RL, Rogers JG, Kongsompong A, Fioretti F, Giugni M, Barac YD, Van Raemdonck D. Clarity in ex-vivo cardiac transport system naming conventions. J Heart Lung Transplant Open 2025, Volume 9, 100352 [doi: 10.1016/j.healun.2025.09.025](https://doi.org/10.1016/j.healun.2025.09.025)

Kashem MA, Loor G, Hartwig M, Van Raemdonck D, Villavicencio M, Ius F, Ghadimi K, Salman J, Chandrashekar S, Machuca T, Sanchez PG, Subramaniam K, Neyrinck A, Calvelli H, Warnick M, Zhao H, Huddleston S, Osho A, D'Silva E, Ramamurthy U, Pena AL, Salan-Gomez M, Shaffer A, Langer N, Emtiazjoo A, Toyoda Y. Corrigendum to "A multi-center analysis of lung transplantation outcomes comparing donation after

circulatory death and donation after brain death" [JHLT Open (2024) 100132]. JHLT Open. 2025 Nov 5;10:100431. [doi: 10.1016/j.jhlto.2025.100431](https://doi.org/10.1016/j.jhlto.2025.100431)

Vermaut A, Aerts G, Vanvuchelen L, Geudens V, Willems L, Vanstapel A, Hooft C, Kerckhof P, Beeckmans H, Jin X, Zapata-Ortega M, Mohamady Y, Van Slambrouck J, Aversa L, Verhaegen J, Cortesi EE, Ceulemans LJ, Van Raemdonck DE, Vos R, Lorent N, Weynand B, Proesmans M, Vermeulen F, Dupont LJ, Vanaudenaerde BM, Boon M. Large and small airway remodeling in human end-stage primary ciliary dyskinesia lungs. Eur Respir J. 2025 Dec 18;2501744. [doi: 10.1183/13993003.01744-2025](https://doi.org/10.1183/13993003.01744-2025).

Decaluwé T, Van Raemdonck D, Clement PM, Derdelinckx I, Deroose CM, Bielen D, Tousseyn D, Provoost A-L, Jaekers J. Spleen metastasis as rare systemic manifestation of thymoma: a case report. Mediastinum 2025 [doi:10.21037/med-25-17](https://doi.org/10.21037/med-25-17)

Prisciandaro E, Bertolaccini L, Fieuws S, Ceulemans LJ; ESTS Pulmonary Metastasectomy Initiative. Predictors of Loco-Regional Recurrence After Pulmonary Non-Anatomical Metastasectomy: A Multicentre Retrospective Analysis. Eur J Cardiothorac Surg. 2026 Jan 6;68(1):ezag003. <https://dx.doi.org/10.1093/ejcts/ezag003> doi: 10.1093/ejcts/ezag003.

Prisciandaro E, Bertolaccini L, Fieuws S, Cara A, Spaggiari L, Huang L, Petersen RH, Lucchi M, Mastromarino MG, Barbarossa A, De Leyn P, Roffinella M, Ruffini E, Donlagic A, Gonzalez M, Fuentes-Gago MG, Forcada-Barreda C, Congedo MT, Margaritora S, Belaroussi Y, Thumerel M, Tricard J, Felix P, Lebeda N, Opitz I, De Palma A, Marulli G, Braggio C, Thomas PA, Mbadinga F, Baste JM, Sayan B, Yildizeli B, Dekervel J, Van Raemdonck DE, Weder W, Ceulemans LJ. Anatomical Versus Non-Anatomical Pulmonary Metastasectomy: European Multicentre Analysis. Cancers (Basel). 2026 Mar 23;18(6):1037. [doi: 10.3390/cancers18061037](https://doi.org/10.3390/cancers18061037).

Vora A, Buelens S, Mathieu C, Van de Velde M, Van Raemdonck D, Rex S, Al Tmimi L. Hypoglycaemia in a patient with undiagnosed Doege-Potter syndrome: A case report and Anaesthesiol narrative literature review. Eur J Intensive Care. 2026 Mar 3;5(2):e0099. [doi: 10.1097/EA9.0000000000000099](https://doi.org/10.1097/EA9.0000000000000099).

Orlitová M, Claus P, van Beersel D, Kaiser-Frick AE, Vanstapel A, Coudyzer W, Van de Voorde K, Degezelle K, Vos R, Van Raemdonck DE, Ceulemans LJ, Neyrinck AP, Verbelen T. Passive versus active right ventricular support during lung transplantation: Insights from a porcine pulmonary ischemia-reperfusion injury model. *JTCVS Tech*. 2026 Jan 8;36:102193. [doi: 10.1016/j.xjtc.2025.102193](https://doi.org/10.1016/j.xjtc.2025.102193).

Aerts G, Willems L, Tielemans B, Muscogiuri E, Vermaut A, Hardy L, Kerckhof P, Geudens V, Mohamady Y, Jin X, Hooft C, Zapata-Ortega M, Beeckmans H, Van Slambrouck J, Michiels J, Celen R, De Jonghe B, Boon M, Bouneb S, Dupont LJ, Bos S, De Sadeleer LJ, Everaerts S, Vos R, Ceulemans LJ, Van Raemdonck D, Verbelen T, Perros F, Delcroix M, Quarek R, Vanaudenaerde BM, Godinas L. Three-dimensional micro-CT analysis of vascular remodeling and vascular pruning in pulmonary arterial hypertension. *Eur Respir J*. 2026 May 21;2502118. [doi: 10.1183/13993003.02118-2025](https://doi.org/10.1183/13993003.02118-2025).

Prisciandaro E, Bertolaccini L, Fieuws S, Cara A, Spaggiari L, Huang L, Petersen RH, Lucchi M, Mastromarino MG, Barbarossa A, De Leyn P, Roffinella M, Ruffini E, Donlagic A, Gonzalez M, Fuentes-Gago MG, Forcada-Barreda C, Congedo MT, Margaritora S, Belaroussi Y, Thumerel M, Tricard J, Felix P, Lebeda N, Opitz I, De Palma A, Marulli G, Braggio C, Thomas PA, Mbadinga F, Baste JM, Sayan B, Yildizeli B, Dekervel J, Van Raemdonck DE, Weder W, Ceulemans LJ. Correction: Prisciandaro et al. Anatomical Versus Non-Anatomical Pulmonary Metastasectomy: European Multicentre Analysis. *Cancers* 2026, 18, 1037. *Cancers* (Basel). 2026 May 21;18(10):1662. [doi: 10.3390/cancers18101662](https://doi.org/10.3390/cancers18101662).

Beeckmans H, Kerckhof P, Geudens V, Van Luyten C, Zapata-Ortega M, Willems L, Van Herck A, Vermaut A, Aerts G, Hooft C, Jin X, Van Slambrouck J, Zajacova A, Mercurio M, Cortesi E, Mohamady Y, Tielemans B, Knoop C, Janssens W, Gayan-Ramirez G, Wuyts WA, Godinas L, Bos S, Wauters E, Dupont LJ, Van Raemdonck D, Weynand B, Saez-Gimenez B, Schiller HB, Schupp JC, Kneidinger N, De Sadeleer LJ, Ahangari F, McDonough JE, Ceulemans LJ, Yildirim AÖ, Kaminski N, Vanaudenaerde BM, Vos R. A Transcriptomic Atlas of Chronic Lung Allograft Dysfunction. *Eur Respir J*. 2026 Jul 2;2502380. [doi: 10.1183/13993003.02380-2025](https://doi.org/10.1183/13993003.02380-2025).

Van Assche K, Mulder J, Ahn C, Allen RDM, Bollen J, Bramstedt KA, Burra P, Cras P, Dhital K, Dittmer I, Domínguez-Gil B, Downar J, Fadhil RAS, Ferdinande P, Forsythe JLR, Fortin MC, Freeman MA, Gerritsen RT, Grayson KE, Healey A, Kazemi A, Kute VB, Martin DE, Monbaliu D, Muller E, Nino-Murcia A, Olthuis G, Opdam HI, Parent B, Pérez Blanco A, Shemie SD, Siebelink M, Silva A, Silva E Silva V, Sonneveld HP, Stock PG, Ten Hoopen R, Thiessen C, van Mook W, Van Raemdonck D, Wall AE, Weiss MJ, Woodyatt L, Ysebaert D, Thomson D. Ethical Implementation of Organ Donation Following Medical Assistance in Dying: Recommendations of the Ethics Committee of the Transplantation Society. Transplantation. 2026 Jul 8. [doi: 10.1097/TP.0000000000005812](https://doi.org/10.1097/TP.0000000000005812).

BOOK EDITOR:

F. Venuta, D. Van Raemdonck, eds. Lung transplantation in the third millenium. AME Publishing Company, Hong Kong, 2018:1-14.

BOOK CHAPTERS :

Radiologische diagnostiek, George Thieme Verlag p 446.

T Lerut, D Van Raemdonck, P Guelinckx, P Van Clooster, JA Gruwez, R Dom, K Geboes, J Mebis. Pharyngo-esophageal diverticulum (Zenker's): Clinical, therapeutic and morphological aspects. In: Diseases of the Esophagus, Volume II: benign diseases. AG Little, MK Ferguson, DB Skinner. Futura Publishing Company, New York, 1990:313-323.

PM Rommens, DE Van Raemdonck, PL Broos. Zeitpunkt und indikation des verfahrenswechsels am tibiaschaft im wandel der zeit. In: Osteosynthese International, V Vecsei, HC Nonnemann, TH Heinz, K Rabitsch, Schuetztor Verlag, Konstanz, 1992:341-350.

W Coosemans, D Van Raemdonck, T Lerut. Thoracoscopic treatment of spontaneous pneumothorax and bullous emphysema. In: Minimally invasive surgery and new technology, FM Steichen, R Welter, Quality Medical Publishing, St Louis, Mi, 1994: 124;675-679.

D Van Raemdonck, W Coosemans, P De Leyn, G Deneffe, T Lerut. Experience with minitracheostomy following oesophageal resection. In: Peracchia, et al (eds). Recent Advances in Diseases of The Esophagus - Selected papers in The Sixth World Congress of

The International Society for Diseases of The Esophagus, Milan, Italy, August 23-26, 1995. Bologna: Monduzzi Editore, 1996:541-5.

B Topal, W Coosemans, P De Leyn, G Deneffe, D Van Raemdonck, T Lerut. Malignancy of the oesophagus and the GEjunction: the fate of 100 consecutive resections without hospital mortality. In: Peracchia, et al (eds). Recent Advances in Diseases of The Esophagus - Selected papers in The Sixth World Congress of The International Society for Diseases of The Esophagus, Milan, Italy, August 23-26, 1995. Bologna: Monduzzi Editore, 1996:229-34.

E Pompeo, W Coosemans, D Van Raemdonck, B Van Cleynenbreughel, T Lerut. Esophageal replacement with colon for benign and congenital diseases. Analysis of surgical and long term results. In: Peracchia, et al (eds). Recent Advances in Diseases of The Esophagus - Selected papers in The Sixth World Congress of The International Society for Diseases of The Esophagus, Milan, Italy, August 23-26, 1995. Bologna: Monduzzi Editore, 1996:1115-9.

D Van Raemdonck, G Verleden. Transplantatie. In: K De Boeck, red. Mucoviscidose; een handboek voor zorgverstrekkers, ouders en patiënten. Leuven/Amersfoort: Acco, 1999:161-167.

D Van Raemdonck, JMM Van den Bosch. Bullae en cysten. M Demedts, JH Dijkman, C Hilvering, DS Postma, red. In: Longziekten. Leuven: Universitaire Pers Leuven, 1999:723-730.

D Van Raemdonck, F Rega, P De Leyn, W Coosemans, T Lerut, I De Wever. Lung metastases: surgical approach and techniques of resection; experience at the University Hospitals Leuven 1996-2000. I De Wever, ed. In: Haematogenic metastases; treatment with curative intent. Leuven, Leuven University Press, 2001:99-111.

P. Nafteux, T. Lerut, W. Coosemans, G. Decker, P. De Leyn, D. Van Raemdonck. Chapter 16: Ivor Lewis Esophagectomy. D. Sugarbaker, R. Bueno, M.J. Krasna, S.J. Mentzer, L. Zellos, eds. In: Adult Chest Surgery. New York Mc Graw-Hill Company, 2009:155-162.

W. Coosemans, T. Lerut, P. Nafteux, G. Decker, P. De Leyn, D. Van Raemdonck. Chapter 32: Other reflux procedures (Toupet, Dor and Hill). D. Sugarbaker, R. Bueno, M.J. Krasna, S.J. Mentzer, L. Zellos, eds. In: Adult Chest Surgery. New York Mc Graw-Hill Company, 2009:289-293.

D Van Raemdonck, F. Rega, A. Neyrinck. Ex vivo management of lungs. In: WT Vigneswaran, ER Garrity, eds. Lung Transplantation. New York, Informa Health Care, 2010:160-167.

D Van Raemdonck, Verleden GM, Dupont L, Ysebaert D, Monbaliu D, Neyrinck A, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Lerut T. Initial experience with transplantation of lungs recovered from donors after euthanasia.. In: W Weimar, MA Bos, JJV Busschbach (eds). Organ Transplantation: ethical, legal and psychosocial aspects; expanding the European platform. PABST Science Publishers, 2011:197-208.

D Van Raemdonck, T. Lerut. Current Status of Lung Transplantation (chapter 45). In: G Orlando, JP Lerut, S Soker, RJ Stratta, eds. Reconstructive Medicine Applications in organ Transplantation, Academic Press, 2013:649-669.

D Van Raemdonck, J Smits. Allocatie van donororganen in tijd van schaarste. In: Postgraduaat Centrum voor Interne Geneeskunde KU Leuven, Aanwinsten in de Inwendige Geneeskunde 40, Leuven, 2014:54-62.

D Van Raemdonck, GM Verleden, I. Bravio, C Aigner, G Lang, W Klepetko. Lung Transplantation (chapter 37). In: J Kuzdzal, ed. ESTS Textbook of Thoracic Surgery, Medycyna Praktyczna, Cracow, 2014:611-639.

C Aigner, I Bravio, A Demir, O Yazar, D Van Raemdonck, W Klepetko. Surgical Technique of Lung Transplantation (chapter 55.21). In: J Kuzdzal, ed. ESTS Textbook of Thoracic Surgery, Medycyna Praktyczna, Cracow, 2014:1063-1073.

D. Van Raemdonck, I. Bravio. 1. Lung Harvest/Techniques (Part I Lung Transplantation/Chronic Lung Disease). In: D.J. Mathisen, C.R. Morse, eds. Thoracic Surgery. Transplantation, tracheal resections, mediastinal tumors, extended thoracic resections. Wolters Kluwer, Philadelphia-Baltimore-New York-London-Buenos Aires-Hong Kong – Sydney - Tokyo, 2015:1-11.

R. Vos, G. Alexander Patterson, D. Van Raemdonck. Lung Transplantation (chapter 88). In: J. Loccicero, R.H. Feins, Y.L. Colson, G. Rocco, eds. Shields General Thoracic Surgery (8th edition), Wolters Kluwer, Philadelphia-Baltimore-New York-London-Buenos Aires-Hong Kong – Sydney - Tokyo, 2019:1115-1144.

F. Venuta, D. Van Raemdonck. History of lung transplantation. In: F. Venuta, D. Van Raemdonck, eds. Lung transplantation in the third millenium. AME Publishing Company, Hong Kong, 2018:1-14.

A. Neyrinck, F. Rega, S. Rex, D. Van Raemdonck. Machine perfusion of thoracic organs. In: F. Venuta, D. Van Raemdonck, eds. Lung transplantation in the third millenium. AME Publishing Company, Hong Kong, 2018:1-14.

A. Demir, D. Van Raemdonck. Lung Transplantation. In: G.C. Oniscu, J.L.R. Forsythe, E.A. Pomfret, eds. Transplantation Surgery. Springer Surgery Atlas Series (Series Editors: J.S.P. Lumley – J.R. Howe). Springer-Verlag GmbH, Germany, part of Springer Nature, Berlin, 2019:61-81.

Van Raemdonck, D., Ceulemans, L.J., Neyrinck, A., 2022. Donor Selection and Management. In: Janes, S.M. (Ed.), Encyclopedia of Respiratory Medicine, vol. 5. Elsevier, Academic Press, pp. 585–601. <https://dx.doi.org/10.1016/B978-0-08-102723-3.00083-4> . ISBN: 9780081027233

Hoetzenecker K, Van Raemdonck D. Non-infectious complications, mechanical. In Michael Perch, Frederica Meloni and Robin Vos (eds), Lung Transplantation. ERS Monograph 2024, edition 106. European Respiratory Society.

REVIEW OF BOOKS :

D Van Raemdonck. Tumoren des Mediastinum. Tijdsch Geneesk 1995;51:1444.

D Van Raemdonck. Glenn's Thoracic and Cardiovascular Surgery. Tijdsch Geneesk 1997;53:630.

D. Van Raemdonck. Chest Imaging Case Atlas-2nd edition. Acta Chir Belg 2013; 113: 155

LECTURES :

As a fellow in general surgery

24/10/1985: D Van Raemdonck, J Kesteman, F Roekaerts. Chyluria. Virga Jesse Ziekenhuis, Hasselt.

26/06/1986: D Van Raemdonck, J Kesteman, F Roekaerts. Small Bowel Tumors. Virga Jesse Ziekenhuis, Hasselt.

- 17/11/1987: D Van Raemdonck, F Penninckx, R Kerremans. Surgical techniques in abdominal surgery compared with findings on postoperative radiologic imaging. Radiologic Seminary, Leuven.
- 29/05/1989: D Van Raemdonck, T Lerut, JA Gruwez. Zenker's diverticulum. Scientific session, department of surgery, Leuven.
- 28/09/1989: D Van Raemdonck, G Deneffe. Talc pleurodesis and mesothelioma. Thoracic meeting, UZ Pellenberg, Leuven.
- 26/04/1990: D Van Raemdonck, G Deneffe. Pulmonary sequestration. Thoracic Seminary, Leuven.
- 01/06/1990: D Van Raemdonck, T Lerut, JA Gruwez. Zenker's diverticulum. Midlands Cardio-Thoracic Surgical Meeting, Leicester, U.K.
- 29/06/1990: D Van Raemdonck, IP Adams, SM Allen, HR Matthews. Amotile oesophagus. Thoracic Seminary, East Birmingham Hospital, Birmingham, U.K.

As a fellow in thoracic surgery

- 13/10/1990: D Van Raemdonck, G Deneffe, J Verschakelen. Longsequestratie; 7 gevallen over een periode van 11 jaar. Free papers, Royal Belgian Society for Surgery (KBGH), Brussels.
- 13/10/1990: D Van Raemdonck, HR Matthews. The use of the minitracheostomy. Free papers, Royal Belgian Society for Surgery (KBGH), Brussels.
- 13/10/1990: D Van Raemdonck, M Gibbons, SM Allen, FJ Collins, DCT Watson, HR Matthews. Spontaneous rupture of the oesophagus; a retrospective study of 25 patients. Free papers, Royal Belgian Society for Surgery (KBGH), Brussels.
- 15/12/1990: D Van Raemdonck. Opleiding tot geneesheer-specialist in het buitenland versus binnenland. Symposium: Het Ziekenhuis als Opleidingshuis, UZ Gasthuisberg, Leuven.
- 03/09/1991: D Van Raemdonck. Adjuvant therapy for non-small cell lung cancer. Freeman Hospital, Newcastle-upon-Tyne, U.K.

16/12/1991: D Van Raemdonck. A review of 68 lung transplants at Freeman Hospital. Freeman Hospital, Newcastle-upon-Tyne, U.K.

As a member of general thoracic surgical staff

27/01/1992: D Van Raemdonck. Donor selection for lung transplantation; a review of 67 donors at Freeman Hospital, Newcastle-upon-Tyne. Scientific session, department of surgery, Leuven.

19/03/1992: D Van Raemdonck. Het gebruik van de minitracheostomy in de thoraxchirurgie; krans afdeling thoraxheelkunde, UZ Gasthuisberg, Leuven.

22/09/1992: D Van Raemdonck, W Coosemans, T Lerut, M Van Outryve. Het speciale geval; 2 case reports. Vlaamse Vereniging voor Gastro-enterologie, Antwerpen.

16/12/1992: D Van Raemdonck, T Lerut. Heelkundige aspecten van longtransplantatie. Postgraduaat pneumologie, UZ Antwerpen.

13/02/1993: D Van Raemdonck, W Coosemans, T Lerut. Vertical axillary thoracotomy. Koninklijk Belgisch Genootschap voor Heelkunde, Brussels.

13/02/1993: D Van Raemdonck, G Verleden, W Coosemans, E Michiels, P De Leyn, M Demedts, T Lerut and the Leuven Lung Transplant Group. Initial experience with isolated lung transplantation at the University Hospitals Leuven. Koninklijk Belgisch Genootschap voor Heelkunde, Brussels.

08/05/1993: D Van Raemdonck, W Coosemans, T Lerut. Late sequellae after correction of a congenital malformation. Belgian Association of Pediatric Surgery, UCL, Brussels.

03/06/1993: D Van Raemdonck, W Coosemans, T Lerut. Minitracheostomie bij postoperatieve sputumretentie. Thoraxseminarie, Leuven.

24/06/1993: D Van Raemdonck, L Roels, G Verleden, W Coosemans, E Michiels, P De Leyn, J Vanhaecke, W Daenen, M Demedts, T Lerut and members of the Leuven Lung Transplant Group. Whence the lungs. Assessment of the use of lungs for transplantation from 156 consecutive donors. 3rd International Lung Transplant Symposium, Zurich.

- 10/12/1993: D Van Raemdonck. Pulmonaire verwikkelingen. Postgraduaat Onderwijs in de Heelkunde, Leuven.
- 29/03/1994: D Van Raemdonck. Thoracoscopic sympathectomy. Second advanced course in videoscopic thoracic surgery, Leuven.
- 29/03/1994: D Van Raemdonck. Thoracoscopic pulmonary resections. Second advanced course in videoscopic thoracic surgery, Leuven.
- 22/09/1994: D Van Raemdonck, L Roels, G Verleden, W Coosemans, B Buyse, P De Leyn, J Vanhaecke, W Daenen, M Demedts, T Lerut for the Leuven Lung Transplant Group. Whence the lungs? Assessment of the use of lungs for transplantation from 156 consecutive multi-organ donors. Eurotransplant Meeting 1994, Leiden, Netherlands.
- 22/09/1994: D Van Raemdonck, L Roels, F Van Gelder, P De Leyn, T Lerut and The Leuven Lung Transplant Group. A proposal for uniform lung procurement. Eurotransplant Meeting 1994, Leiden, Netherlands.
- 13/10/1994: D Van Raemdonck. Postoperatieve monitoring van thoracotomie; chirurgische aspecten. Postgraduaat onderwijs pneumologie, Leuven.
- 29/10/1994: D Van Raemdonck, W Coosemans, P De Leyn, T Lerut. Oesophageal carcinoma. Indications for surgery. Belgische Vereniging voor Radiotherapie-Oncologie, Brussel.
- 18/02/1995: D Van Raemdonck, G Verleden, J Vanhaecke, W Coosemans, B Buyse, P De Leyn, P Lauwers, W Daenen, M Demedts, T Lerut and The Leuven Lung Transplant Group. Experience with 35 (heart-)lung transplantations at the University Hospitals Leuven. Koninklijk Belgisch Genootschap voor Heelkunde, Brussel.
- 18/02/1995: D Van Raemdonck, W Coosemans, P De Leyn, G Deneffe, T Lerut. Oesophageal trauma. Koninklijk Belgisch Genootschap voor Heelkunde, Brussel.
- 29/06/1995: D Van Raemdonck. 1) Whence the lungs. Assessment of the use of lungs for transplantation from 156 consecutive donors. 2) A proposal for uniform lung procurement. Cliniques Universitaires de Mont Godinne, Yvoir.

- 26/08/1995: D Van Raemdonck, W Coosemans, P De Leyn, G Deneffe, T Lerut. Experience with minitracheostomy following oesophageal resection. Sixth World Congress of the International Society for Diseases of the Esophagus, Milan, Italy.
- 18/09/1995: D Van Raemdonck. Lung ischemia after circulatory arrest; Seminar on Experimental Surgery, Leuven.
- 22/09/1995: D Van Raemdonck, G Verleden, L Roels, F Van Gelder, W Coosemans, P De Leyn, G Deneffe, J Vanhaecke, W Daenen, M Demedts, and T Lerut for The Leuven Lung and Heart-Lung Transplant Group. The futile donor run for lungs accepted for transplantation. Presidential Symposium, Eurotransplant Foundation, Leiden, The Netherlands.
- 24/09/1995: D Van Raemdonck. Management of oesophageal trauma: case reports. 2nd postgraduate course of The European Association for Cardio-thoracic Surgery, Paris, France.
- 25/09/1995: D Van Raemdonck, W Coosemans, P De Leyn, J Janssens, E Van der Schueren, T Lerut and members of The Oesophageal Carcinoma Study Group. Induction therapy for Potential T4 oesophageal carcinoma. 9th Annual Meeting of The European Association for Cardio-thoracic Surgery, Paris, France.
- 12/10/1995: D Van Raemdonck. Huidige indicaties voor longtransplantatie. Seminarie voor Huisartsen, Leuven.
- 28/10/1995: D Van Raemdonck. Chirurgisch-technische aspecten van (hart-)longtransplantatie. International Physiotherapy Committee for cystic fibrosis Belgium, Leuven.
- 18/11/1995: D Van Raemdonck. Chirurgische aspecten van longtransplantatie. Zelfhulpgroep voor hart-long- en longtransplantatie, Leuven.
- 24/11/1995: D Van Raemdonck. Neoadjuvant therapy for oesophageal cancer. International College of Surgeons, Dworp, Belgium.
- 14/12/1995: D Van Raemdonck. Huidige indicaties voor longtransplantatie. Seminarie voor Huisartsen, Diepenbeek.

- 30/01/1996: D Van Raemdonck, N Jannis, P De Leyn, W Flameng, T Lerut. Delay of ATP depletion and hypoxanthine formation in warm ischemic rabbit lungs following circulatory arrest. Thirty second annual meeting of the Society of Thoracic Surgeons, Orlando, Florida.
- 10/02/1996: D Van Raemdonck. Mediastinal involvement in lymphoproliferative disease. Koninklijk Belgisch Genootschap voor Heelkunde, Brussel.
- 01/03/1996: D Van Raemdonck, E Van Cutsem, J Menten, N Ectors, W Coosemans, P De Leyn, T Lerut and members of the Esophageal Carcinoma Study Group. Induction therapy for potential T4 oesophageal carcinoma; a plea for continued exploration. Belgian Week of Gastroenterology, Knokke.
- 20/09/1996: D Van Raemdonck, G Verleden, L Roels, F Van Gelder, W Coosemans, P De Leyn, G Deneffe, J Vanhaecke, W Daenen, M Demedts, T Lerut for The Leuven Lung and Heart-Lung Transplant Group. The futile donor run for lungs accepted for transplantation. 2nd International Congress for Lung Transplantation, Paris, France.
- 27/09/1996: D Van Raemdonck, N Jannis, F Rega, P De Leyn, W Coosemans, G Deneffe, W Flameng, T Lerut. Cooling of warm ischemic rabbit lungs after death. Presidential Symposium Annual Meeting Eurotransplant, Leiden, The Netherlands.
- 06/10/1996: D Van Raemdonck. Induction chemoradiotherapy for potential T4 oesophageal carcinoma. Third postgraduate Course of the European Association for Cardio-thoracic Surgery, Prague, Czech Republic.
- 12/10/1996: D Van Raemdonck, N Jannis, F Rega, P De Leyn, W Coosemans, G Deneffe, W Flameng, T Lerut. Delay of ATP depletion and Hypoxanthine formation in warm ischemic rabbit lung after death. Koninklijk Belgisch Genootschap voor Heelkunde, Brussel.
- 25/10/1996: D Van Raemdonck, N Jannis, F Rega, P De Leyn, W Coosemans, G Deneffe, W Flameng, T Lerut. Attenuation of pulmonary graft injury by donor pretreatment with lazaroid U-74389G. 4th European Conference on General Thoracic Surgery, Cordoba, Spain.

- 16/11/1996: D Van Raemdonck, N Jannis, P De Leyn, W Flameng, T Lerut. Pressure-controlled, closed circuit reperfusion of isolated rabbit lungs; a new model to evaluate the quality of pulmonary grafts. First Congress on Cardio-thoracic Surgery, Brussel.
- 03/12/1996: D Van Raemdonck. Heelkundige aspecten van longtransplantatie. Seminarie Dienst Intensieve Geneeskunde, Leuven.
- 04/02/1997: D Van Raemdonck, N Jannis, F Rega, P De Leyn, W Flameng, T Lerut. Extended preservation of ischemic pulmonary grafts by postmortem alveolar expansion. Thirty third annual meeting of the Society of Thoracic Surgeons, San Diego, CA, USA.
- 04/04/1997: D Van Raemdonck, JQ Kuang, N Jannis, P De Leyn, E Verbeken, W Flameng, T Lerut. Pulmonary allografts should be inflated with 100% oxygen prior to hypothermic storage. Seventeenth annual meeting of The Society for Heart and Lung Transplantation, London, U.K.
- 04/04/1997: D Van Raemdonck, JQ Kuang, N Jannis, P De Leyn, E Verbeken, W Flameng, T Lerut. Pulmonary cell death in warm ischemic rabbit lung is related to the alveolar oxygen reserve. Seventeenth annual meeting of The Society for Heart and Lung Transplantation, London, U.K.
- 26/04/1997: D Van Raemdonck, W Coosemans, P De Leyn, G Deneffe, T Lerut. Delayed sequelae of thoracic trauma. Belgian Society for Cardio-thoracic Surgery, Brussels.
- 05/06/1997: D Van Raemdonck, W Coosemans, P De Leyn, G Deneffe, T Lerut. Treatment of thoracic fluid collections; surgical approach. Fifth Annual Meeting of the European Society for Thoracic Imaging, Brussels.
- 17/06/1997: D Van Raemdonck. Lung Viability after Circulatory Arrest. Seminar of Center for Experimental Surgery and Anaesthesiology, Leuven.
- 27/06/1997: D Van Raemdonck. Decorticatie; indicaties en techniek. Seminarie thoraxheelkunde, Leuven.
- 01/10/1997: D Van Raemdonck, N Jannis, P De Leyn, W Flameng, T Lerut. Alveolar expansion itself but not continued oxygen supply enhances postmortem

preservation of pulmonary grafts. 11th Annual Meeting of The European Association for Cardio-thoracic Surgery, Copenhagen, Denmark.

- 28/10/1997: D Van Raemdonck. Diagnose en behandeling van laattijdige sekwellen na thoraxtrauma. Seminarie traumatologie en spoedgevallenheelkunde, Leuven.
- 15/11/1997: D Van Raemdonck, N Jannis, P De Leyn, W Coosemans, G Deneffe, W Flameng, T Lerut. Preservation of rabbit pulmonary grafts from non-heart-beating donors is enhanced by postmortem alveolar expansion. Second Congress on Cardio-thoracic Surgery, Brussel.
- 08/12/1997: D Van Raemdonck. Lung Volume Reduction Surgery. Postgraduaat longchirurgie, UZ Gent.
- 07/03/1998: D Van Raemdonck, G Verleden, J Vanhaecke, K De Boeck, W Coosemans, P De Leyn, G Deneffe, L Roels, F Van Gelder, M Demedts, W Daenen, T Lerut. The Leuven experience with 72 lung and heart-lung transplantations. Belgische Vereniging voor Transplantatie, Brussel.
- 23/04/1998: D Van Raemdonck, W Coosemans, P De Leyn, G Deneffe, T Lerut. De mogelijkheden van thoracoscopie bij de mens. Postgraduaat Onderwijs Faculteit Diergeneeskunde, Gent
- 24/04/1998: D Van Raemdonck, N Jannis, P De Leyn, W Flameng, T Lerut. Warm ischemic tolerance in collapsed pulmonary grafts is limited to 1 hour. Fifth annual meeting of the European Surgical Association, Milan, Italy.
- 15/06/1998: D Van Raemdonck, and the Leuven Lung- en Heart-Lung transplant group. The Leuven Experience with 72 Lung and Heart-Lung Transplantations. Forum de Recherche, Centre de Transplantation de L' UCL, Brussels.
- 03/09/1998: D Van Raemdonck, E Van Cutsem, W Van Den Bogaert, N Ectors, J Verschakelen, W Coosemans, P De Leyn, G Deneffe, T Lerut. Induction chemo-radiotherapy for clinical T4 esophageal carcinoma. Seventh World Congress of The International Society for Diseases of The Esophagus, Montreal, Canada.

- 10/09/1998: D Van Raemdonck, N Jannis, W Flameng, T Lerut. A comparison of LPD-Glucose, Modified UW, and Celsior for lung preservation. Third International Congress on Lung Transplantation, Paris, France.
- 07/11/1998: D Van Raemdonck, G Verleden, M Decramer, D Vlasselaers, E Vandermeersch, P De Leyn, W Coosemans, G Deneffe, M Demedts, T Lerut. Initial experience with lung volume reduction surgery for emphysema. Third Congress on Cardio-thoracic Surgery, Brussels.
- 23/11/1998: D Van Raemdonck. Chirurgische mogelijkheden bij terminale respiratoire insufficiëntie. Postgraduaat onderwijs heelkunde: thoraxheelkunde, Leuven.
- 03/12/1998: D Van Raemdonck. Heelkundige behandeling van laattijdige gevolgen. Postgraduaat Onderwijs Pentalfa; seminarie thoraxheelkunde, Leuven.
- 09/12/1998: D Van Raemdonck. Lung viability after circulatory arrest. Jacqueline Bernheimprijs. Stichting voor Hartheelkunde, Brussel.
- 23/12/1998: D Van Raemdonck. Surgical treatment for Aspergillus Infection. LOK vergadering Hematologie, Leuven.
- 15/01/1999: D Van Raemdonck. Lung Preservation. Monthly Seminar on Thoracic Transplantation, Hôpital Erasme, Bruxelles.
- 07/05/1999: D Van Raemdonck. Lung Transplantation. Hesperis Course, European College of Transplantation, Leuven.
- 16/06/1999: D Van Raemdonck. The impact of lung preservation on the outcome of lung transplantation. Surgical Grand Rounds, Universitäts Krankenhaus Eppendorf, Hamburg, Germany.
- 06/11/1999: D Van Raemdonck, K De Boeck, Ph Moerman, P De Leyn, W Coosemans, G Deneffe, T Lerut. When to resect a congenital cystic adenomatoid malformation?. Fourth Congress on Cardio-thoracic Surgery, Brussels.
- 16/11/1999: D Van Raemdonck. Longtransplantatie: de inbreng van de chirurg. Permanente vorming "Intensieve Verpleging en Spoedgevallenzorg", Leuven.

- 22/11/1999: D Van Raemdonck. Isolated rabbit lung reperfusion: a model to compare the quality of lung preservation. Seminars "research for clinicians", Leuven.
- 26/11/1999: D Van Raemdonck. Longdonatie. Minisymposium orgaantransplantatie: Herevaluatie van donorcriteria, Leuven.
- 24/02/2000: D Van Raemdonck. Mogelijkheden om het huidige donorbestand uit te breiden. Pentalfaseminaria "Transplantatie", Leuven.
- 11/03/2000: D Van Raemdonck. Surgical techniques for lung transplantation. Update in the treatment of end-stage lung diseases. Belgian Society for Pneumology, Bruxelles.
- 18/03/2000: D Van Raemdonck. Mogelijkheden tot het uitbreiden van het aantal (hart)long donoren. Symposium 5 jaar patiëntenvereniging HALO, Leuven.
- 18/03/2000: D Van Raemdonck. Is chronische rejectie heden ten dage nog een probleem?. Symposium 5 jaar patiëntenvereniging HALO, Leuven.
- 28/04/2000: D Van Raemdonck. Thoracoscopic lung volume reduction surgery; how I do it. Annual Congress Royal Belgian Society for Surgery, Knokke.
- 12/05/2000: D Van Raemdonck. Medical schools and National health systems in the Benelux, Napels, Italy.
- 17/06/2000: D Van Raemdonck. Toegangswegen in de thoraxheelkunde. Feestsymposium emeritaat Prof Deneffe, Leuven.
- 17/06/2000: D Van Raemdonck. Congenitale bronchopulmonaire malformaties. Feestsymposium emeritaat Prof Deneffe, Leuven.
- 20/06/2000: D Van Raemdonck. Ervaring met donoren. Symposium 100 (hart-) longtransplantaties in de UZ Leuven.
- 14/09/2000: D Van Raemdonck. Reperfusion edema: impact of preservation solutions. 4th International Congress on Lung Transplantation, Paris.
- 09/10/2000: D Van Raemdonck, K De Boeck, H Devlieger, Ph Moerman, M Demedts, P De Leyn, W Coosemans, G Deneffe, T Lerut. Pulmonary sequestration: a

comparison between adult and pediatric patients. 14th Annual Meeting of the European Association for Cardio-thoracic Surgery, Frankfurt, Germany.

- 14/10/2000: D Van Raemdonck. Belsurg, the website of the surgical community in Belgium. Extraordinary General Assembly, Royal Belgian Society for Surgery; Brussels.
- 01/11/2000: D Van Raemdonck, G Verleden, M Decramer, D Vlasselaers, E Vandermeersch, P De Leyn, W Coosemans, M Demedts, T Lerut. Is unilateral lung volume reduction surgery effective? 8th European Conference on General Thoracic Surgery, London, U.K.
- 18/11/2000: D Van Raemdonck, P De Leyn, W Coosemans, G Deneffe, T Lerut. How to approach intrathoracic pathology? A 5-year study of thoracic incisions. 5th Congress on Cardio-thoracic Surgery, Brussels.
- 10/03/2001: D Van Raemdonck. Workshop longtransplantatie. Belgische Vereniging voor strijd tegen Mucoviscidose, Wetteren.
- 13/03/2001: D Van Raemdonck. Longtransplantatie; een chirurgische uitdaging. Refereeravond longziekten. Academisch Ziekenhuis Maastricht.
- 30/03/2001: D Van Raemdonck. Differences in the interpretation of the current TNM staging system for lung cancer. International Meeting on Respiratory Oncology, Leuven.
- 31/03/2001: D Van Raemdonck, F Rega, P De Leyn, W Coosemans, T Lerut, I De Wever. Lung metastases: Surgical approach and techniques of resection, 7th Study day on Surgical Oncology, Haasrode.
- 03/05/2001: D Van Raemdonck, JP Squifflet: Multi-organ procurement. How I do it. 2nd Belgian Surgical Week, Knokke.
- 09/06/2001: D Van Raemdonck. The role of unilateral lung volume reduction surgery. International symposium on "Surgery for Emphysema 2001", Zurich, Zwitserland.
- 13/09/2001: D Van Raemdonck, for the Leuven Lung Transplant Group. Experience at the UZ Leuven with 140 donors for 141 lung and heart-lung transplantations. Lunchdiscussies, Internistendagen, Leuven.

- 10/11/2001: D. Van Raemdonck, G. Verleden, L. Dupont, M. Delcroix, K. De Boeck, M. Decramer, V. Lemaigre, D. Delva, M. Penninckx, K. Bracke, A. Schoonis, P. De Leyn, W. Coosemans, G. Decker, Ph. Nafteux, E. Vandermeersch, P. Lauwers, J. Vanhaecke, W. Daenen, M. Demedts, T. Lerut. 10-year experience with isolated lung transplantation. 6th Congress on Cardio-thoracic Surgery, Brussels.
- 01/12/2001: D. Van Raemdonck, K. De Boeck, H. Devlieger, M. Demedts, Ph. Moerman, Ph. Nafteux, G. Decker, P. De Leyn, W. Coosemans, T. Lerut. Pulmonary sequestration: a comparison between pediatric and adult patients. Annual meeting of the Belgian Association for Pediatric Surgery, Brussels.
- 18/01/2002: D. Van Raemdonck. Experience with 149 donors for 150 heart-lung and lung transplantation. Minisymposium: "Lung transplantation from non-heart-beating donors; the future direction to alleviate the critical organ shortage?", Leuven.
- 23/02/2002: D. Van Raemdonck. Thoracotomy and tracheostomy. Postgraduaat Onderwijs Heelkunde, Leuven.
- 08/03/2002: D. Van Raemdonck. Single, double or heart-lung transplantation for pulmonary artery hypertension. International symposium on pulmonary vascular pathology, Leuven.
- 15/03/2002: D. Van Raemdonck, K. De Boeck, M. Proesmans, H. Devlieger, Ph. Moerman, P. Nafteux, G. Decker, P. De Leyn, W. Coosemans, T. Lerut. Congenital bronchopulmonary malformations; an overview. Belaps session during the 30th Annual Congress of the Belgian Association for Pediatrics, Essene.
- 30/03/2002: D. Van Raemdonck. Nieuwe ontwikkelingen in de longtransplantatie. Informatiedag patiëntenvereniging HALO, Leuven.
- 12/04/2002: D. Van Raemdonck. Case Report. Sunrise Symposium on fantastic failures and sensational successes in lung transplantation, 22nd Annual Meeting and Scientific Sessions of The International Society for Heart and Lung Transplantation, Washington DC, USA.
- 19/04/2002: D. Van Raemdonck, F. Rega, G. Decker, Ph. Nafteux, P. De Leyn, W. Coosemans, I. de Wever, A. Van Oosterom, T. Lerut. Soft tissue sarcoma;

surgery of pulmonary metastases. 11th Annual Meeting of the European Society for Surgical Oncology, Lille, France.

29/05/2002: D. Van Raemdonck. Thoracic organ procurement. Hesperis Course 2001 - 2002 of the European College of Transplantation, Brussels, Belgium.

01/06/2002: D. Van Raemdonck. Lung transplantation: surgical techniques and lung management. Hesperis Course 2001 - 2002 of the European College of Transplantation, Brussels, Belgium.

13/09/2002: D. Van Raemdonck. Surgery for pulmonary metastases; how to do it. 30 years Grenzlandsymposium, Leuven, Belgium.

22/09/2002: D. Van Raemdonck. The best preservation solution for the worst graft. In "Advances in Lung Transplantation". Postgraduate course on General Thoracic Surgery, 16th Annual Meeting of the European Association for Cardiothoracic Surgery, Monte Carlo, Monaco.

06/10/2002: D. Van Raemdonck. Actual status of thoracic organ transplantation. 3rd European Transplant Fellow Workshop of the European Society for Organ Transplantation, Brussels, Belgium.

17/10/2002: D. Van Raemdonck. Resectie van congenitale malformaties. Postgraduaat Onderwijs Pneumologie, Vlaamse Akademie voor Kinderpneumologie, Leuven.

09/12/2002: D. Van Raemdonck. Longtransplantatie: indicaties, verloop van de ingreep en verwickelingen. Permanente vorming "Intensieve verpleging en spoedgevallenzorg", Leuven.

16/12/2002: D. Van Raemdonck. Diagnostische work-up van mediastinale massa. Seminarie Heelkunde: Diagnostiek van mediastinale massa, Leuven.

01/03/2003: D. Van Raemdonck. Progress in Lung preservation; the Leuven experience with Perfadex, Torino, Italy.

15/03/2003: D. Van Raemdonck. Mucoviscidose en longtransplantatie: 10 vragen. Ontmoetingsdag Belgische Vereniging voor Strijd tegen Mucoviscidose, Wetteren.

- 02/05/2003: D Van Raemdonck, Ph de Francquen, P Evrard, P Van Schil, J-O Defraigne, W Tack, G Verleden, M Estenne, J-C Schoevaerds, D Van Ranst, J Vanhaecke, W Daenen, J-L Vachiery, M Antoine. (Heart-)Lung Transplantation in Belgium. BACTS session during 4th Belgian Surgical Week, Ostend, Belgium.
- 02/05/2003: D Van Raemdonck, F Rega, A Neyrinck, N Jannis, F Van Gelder, G Verleden, T Lerut. Are we ready to use lungs from non-heart-beating donors? Ethics session during 4th Belgian Surgical Week, Ostend, Belgium.
- 06/06/2003: D Van Raemdonck. Strategies to increase the donorpool in 2003. 26th European Cystic Fibrosis Conference, Belfast, UK.
- 05/09/2003: D Van Raemdonck. Ervaring met 200 longdonoren in de Universitaire Ziekenhuizen Leuven. Symposium n.a.v. de 200ste longtransplantatie, Leuven, Belgium.
- 20/09/2003: D Van Raemdonck. The future of lung transplantation. Symposium 20 Jahre herz- und lungtransplantation, Hannover, Germany.
- 10/10/2003: D. Van Raemdonck. Preservation solutions and marginal donors. II Conference on: Recent Insights and New Perspectives in Lung Transplantation, Pavia, Italy.
- 23/10/2003: D. Van Raemdonck. Lung transplantation in Leuven: clinical programme and research, Newcastle upon Tyne, UK.
- 12/12/2003: D. Van Raemdonck. Longdonatie. VI^{de} jaarlijks symposium orgaandonatie, Leuven, Belgium.
- 22/01/2004: D. Van Raemdonck. Ex vivo resuscitation of human lungs declined for transplantation. XVIIIth meeting European Society for Heart and Lung Transplantation, Wengen, Switzerland.
- 03/04/2004: D. Van Raemdonck, F. Rega, A. Neyrinck, N. Jannis, F. Van Gelder, E. Vandezande, G.M. Verleden, W. Coosemans, P. de Leyn, Ph. Nafteux, T. Lerut. Ex vivo reperfusion of human lungs declined for transplantation; a novel approach to alleviate donor organ shortage? 11th Annual Meeting of the European Surgical Association, Barcelona, Spain.

- 21/04/2004: D. Van Raemdonck. Primary Lung Graft Failure: Introduction to the problem. ISHLT Satellite symposium 7, San Francisco, California.
- 29/04/2004: D. Van Raemdonck. Progress in lung transplantation from non-heart-beating donors. 7th Annual Congress, British Transplantation Society, Birmingham, U.K.
- 04/06/2004: D. Van Raemdonck. Surgical Techniques in Lung Transplantation, Hesperis Course 2003 - 2004, Berlin, Germany.
- 14/06/2004: D. Van Raemdonck. Predicting and optimizing lung function by ex vivo assessment. Lung Transplantation Workshop, Bethesda, MD, USA.
- 17/06/2004: D. Van Raemdonck. Primary Lung Graft Dysfunction. Morning Conference, Division of Cardio-thoracic Surgery, UNC Hospital, Chapel Hill, NC, USA.
- 22/06/2004: D. Van Raemdonck, W. Coosemans. Surgery for pulmonary metastases. Seminars oncologie, Leuven.
- 16/09/2004: D. Van Raemdonck. Ex vivo reperfusion of human lungs declined for transplantation. 6th International Congress on Lung Transplantation, Paris, France.
- 17/09/2004: D. Van Raemdonck. Preservation of non-heart-beating donors. 6th International Congress on Lung Transplantation, Paris, France.
- 08/10/2004: D. Van Raemdonck. Ex vivo reperfusion of human lungs declined for transplantation. Organ Procurement Committee. Annual meeting Eurotransplant, Leiden, the Netherlands.
- 13/11/2004: D. Van Raemdonck. Er is leven na de dood; wij recycleren uw longen. 20 jaar lustrumviering Promotie 1984, Leuven.
- 19/11/2004: D. Van Raemdonck. Lung Transplantation at the University Hospitals Leuven: clinical and experimental update. Symposium 10 jaar thoraxheelkunde, Leuven.
- 27/11/2004: D. Van Raemdonck. Indications and results of lung Transplantation. Hesperis Course 2004-2005, Rotterdam, Nederland.

- 19/01/2005: D. Van Raemdonck, G. Verleden. A case of bilateral lung transplantation for pulmonary metastatic disease. XIXth meeting of the European Society for Heart and Lung Transplantation, 19-21 January 2005, Wengen, Switzerland.
- 03/03/2005: D. Van Raemdonck, H. Van Veer, W. Coosemans, G. Decker, P. De Leyn, Ph. Nafteux, T. Lerut. Chirurgie voor thymustumoren. Pentalfa thymuspathologie, Leuven.
- 05/03/2005: D. Van Raemdonck. Longtransplantatie. Ontmoetingsdag Belgische Vereniging voor Strijd tegen Mucoviscidose, Wetteren.
- 12/05/2005: D. Van Raemdonck. Ex vivo lung reperfusion; potential clinical applications. 5th Vail Cardiothoracic Transplantation ; an international update, Vail, Co, USA.
- 14/05/2005: D. Van Raemdonck. Transplantation of NHBD lungs; experimental and clinical update. 5th Vail Cardiothoracic Transplantation ; an international update, Vail, Co, USA.
- 12/05/2005: D. Van Raemdonck. Primary lung graft dysfunction; still an issue in the low potassium dextran solution era?. 5th Vail Cardiothoracic Transplantation ; an international update, Vail, Co, USA.
- 01/04/2005: D. Van Raemdonck. Current Issues in Organ Harvesting: Session 1 on Lung Transplantation. 2nd Spring Meeting European Society of Thoracic Surgeons, Athens, Greece.
- 23/04/2005: D. Van Raemdonck. Ex vivo conditionering van menselijke longen. Viering 10 jaar HALO, Leuven.
- 01/06/2005: D. Van Raemdonck. Vooruitgang in longtransplantatie. Diagnostische en therapeutisch ronde Intensieve Geneeskunde, Leuven.
- 09/06/2005: D. Van Raemdonck. Lung transplantation for COPD. Lunch symposium “Emphysema and invasive treatments” at the 58ème Congrès de la Société Française de Chirurgie Thoracique et Cardio-Vasculaire, Paris, France.
- 23/08/2005: D. Van Raemdonck for the Leuven Lung Transplant Group. Lung Transplantation at the University Hospitals Leuven. Chris Barnaard Division

of Cardiothoracic Surgery, Groote Schuur Hospital, Cape Town, South Africa.

- 24/08/2005: D. Van Raemdonck, K. De Boeck, H. Devlieger, P. Moerman, P. de Leyn, W. Coosemans, P. Nafteux, G. Decker, T. Lerut. Congenital Cystic Adenomatoid Malformation; a single center experience over a 25-year period. 41st World Congress of Surgery of ISS/SIC - International Surgical Week ISW 2005, Durban, South Africa.
- 13/09/2005: D. Van Raemdonck. Thymoma. De oncologische casus, Leuven.
- 15/11/2005: D. Van Raemdonck. Lung transplantation from non-heart-beating donors. Surgical Grand Rounds, University Hospital Zurich, Switzerland.
- 16/11/2005: D. Van Raemdonck. Non-heart-beating donation. Hesperis Course, European Society for Organ Transplantation, Vienna, Austria.
- 18/11/2005: D. Van Raemdonck. Open decortication. Session II: Empyema. Symposium Thoraxheelkunde, Leuven.
- 19/11/2005: C. Van De Wauwer, L. Dupont, P. De Leyn, W. Coosemans, Ph. Nafteux, G. Decker, T. Lerut, G.M. Verleden, D. Van Raemdonck. Airway complications after isolated lung transplantation: a review of 362 bronchial anastomoses in 232 patients. 10th Anniversary Congress on Cardio-Thoracic Surgery, Brussels.
- 26/11/2005: D. Van Raemdonck. Chirurgische aspecten van de (hart-)longtransplantatie. Ontmoetingsdag HALO, Leuven.
- 29/11/2005: D. Van Raemdonck. Surgical technique in lung transplantation. 15th National Congress on Lung Diseases of the Russian Respiratory Society, Moskou, Russia.
- 29/11/2005: D. Van Raemdonck. Research issues in lung transplantation. 15th National Congress on Lung Diseases of the Russian Respiratory Society, Moskou, Russia.
- 15/12/2005: D. Van Raemdonck. Medische en chirurgische aanpak van verwikkelde longinfecties. Pentalfa postgraduaat onderwijs, Leuven.

- 24/02/2006: D. Van Raemdonck. State of the art in NHB Lung Transplantation. First Belgian Meeting on NHB Donation and Transplantation, Brussels.
- 28/03/2006: D. Van Raemdonck. Protective ventilation and controlled reperfusion of cold stored (NHBD) lungs: a new concept. Symposium on “Interventional Lung Assist”, Hannover, Germany.
- 31/03/2006: D. Van Raemdonck. Zorgprogramma longtransplantatie. Personeelsfeest Dienst Thoraxheelkunde, Langdorp.
- 05/04/2006: D. Van Raemdonck. Ex-vivo evaluation of NHBD lungs. Satellite Symposium 3 “Non-Heart beating Donors (Donation After Cardiac Death – DCD) in Lung Transplantation” at the 26th Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation, Madrid, Spain.
- 12/05/2006: D. Van Raemdonck, G. Friedel. Selected topics from the Metastasectomy Workshop. 3rd Spring Meeting, European Society of Thoracic Surgeons, Cluj-Napoca, Romania.
- 19/05/2006: D. Van Raemdonck. Alternatives to expand the lung donor pool. Leibniz Symposium on Transplantation and Regeneration of Thoracic Organs, Hannover, Germany.
- 02/06/2006: D. Van Raemdonck. Ex vivo lung reperfusion. 2eme Rencontre Transplantation & Mucoviscidose, Paris, France.
- 16/06/2006: D. Van Raemdonck. Evaluation ex vivo des greffons pulmonaires: applications potentielles. 59^{ème} Congrès de la Société Française de Chirurgie Thoracique et Cardio-Vasculaire, Bordeaux, France.
- 16/06/2006: D. Van Raemdonck. Dysfonction Primaire du Greffon Pulmonaire. 59^{ème} Congrès de la Société Française de Chirurgie Thoracique et Cardio-Vasculaire, Bordeaux, France.
- 24/06/2006: D. Van Raemdonck. Management of malignant mediastinal tumors. 2nd National Thoracic Oncology Congress, Cesme, Turkey.
- 29/06/2006: D. Van Raemdonck, Godehard Friedel on behalf of the ESTS working group on lung metastasectomy. Controversies in lung metastasectomy. First

Cambridge International Symposium on Controversies in Thoracic Surgery.
Papworth Hospital, Cambridge, U.K.

- 04/09/2006: D. Van Raemdonck. Is lung transplantation still indicated? In session 189: Contemporary management of patients with end-stage emphysema. Annual Congress European Respiratory Society, Munchen, Germany.
- 15/09/2006: D. Van Raemdonck. Primary graft failure: a new classification and now ... 7th International Congress on Lung Transplantation, Paris, France.
- 22/09/2006: D. Van Raemdonck. Lung cancer and LVRS/LTx. The Vesuvian Interactive Thoracic Course, Naples, Italy.
- 22/09/2006: D. Van Raemdonck. A case of bilateral lung transplantation for diffuse pulmonary metastases in the session “The Worst Case Ever”. The Vesuvian Interactive Thoracic Course, Naples, Italy.
- 30/09/2006: D. Van Raemdonck. Longtransplantatie: chirurgische aspecten. Belgische Vereniging Respiratoire Kinesitherapie, Leuven.
- 26/10/2006: D. Van Raemdonck. Lung Transplantation in Europe Today. XXXth Congress of the Italian Society of Thoracic Surgeons, Assisi, Italy.
- 02/12/2006: D. Van Raemdonck on behalf of the BTS working group on Lung Transplantation. Donor criteria for lung transplantation; the Belgian Guidelines. Annual Meeting Belgian Thoracic Society, Brussels.
- 08/12/2006: D. Van Raemdonck. Prélèvement de poumon sur donneur à coeur arrêté. 6ème Congrès Annuel de la Société Francophone de Transplantation, Tunis, Tunisie.
- 25/01/2007: D. Van Raemdonck. Lung transplantation across Europe. 24th Winter meeting Eurotransplant, Fügen, Austria.
- 03/03/2007: D. Van Raemdonck. Lung transplantation in cystic fibrosis patients. Combined Congress of SATS-ALLSA-SACFA, Cape Town, South Africa.
- 04/03/2007: D. Van Raemdonck. Surgical management of mediastinal tumors. Combined Congress of SATS-ALLSA-SACFA, Cape Town, South Africa.

- 04/03/2007: D. Van Raemdonck. Malignant Mesothelioma: Pro. Combined Congress of SATS-ALLSA-SACFA, Cape Town, South Africa.
- 27/03/2007: D. Van Raemdonck, C. Piwkowski, L. Dupont, G. verleden, K. De Boeck, M. Proesmans, W. Coosemans, G. Decker, P. De Leyn, Ph. Nafteux, T. Lerut. Should cystic fibrosis patients be prioritized for lung transplantation? Annual Meeting Belgian Transplantation Society, Brussels, Belgium.
- 27/03/2007: D. Van Raemdonck, M. Estenne, P. Evrard, P. Van Schil, G. Verleden, Y. Sokolow, Eucher Ph, Janssens A, Meyns B, Antoine M, Vanhaecke J, Vacheiry JL, on behalf of the Cardio-Pulmonary Committee of the Belgian Transplantation Society. A survey on (heart-)lung transplantations in Belgium 1983-2006. Annual Meeting Belgian Transplantation Society, Brussels, Belgium.
- 25/04/2007: D. Van Raemdonck. Issues in heart and lung allocation in east and west Europe. 27th Annual meeting and scientific sessions International Society for Heart and Lung Transplantation, San Francisco, CA.
- 15/05/2007: D. Van Raemdonck. Lung transplantation from non-heart-beating donors. Séminaire des services d'urgences, Hôpital Erasme, Brussels.
- 21/06/2007: D. Van Raemdonck. Non-heart-beating lung donors – hope for the future. ERS School Course on Lung transplantation: sharing experience across Europe. Berlin, Germany.
- 22/06/2007: D. Van Raemdonck. Primary graft dysfunction; pathophysiology. ERS School Course on Lung transplantation: sharing experience across Europe. Berlin, Germany.
- 23/06/2007: D. Van Raemdonck. Early Complications. ERS School Course on Lung transplantation: sharing experience across Europe. Berlin, Germany.
- 17/09/2007: D. Van Raemdonck. Management of special forms of pneumothorax. Symposium on Pneumothorax treatment today: in-patient and outpatient? Annual Congress European Respiratory Society, Stockholm, Sweden.

- 17/09/2007: D. Van Raemdonck. The place of invasive techniques. Session on Mediastinal staging for non-small cell lung cancer. Annual Congress European Respiratory Society, Stockholm, Sweden.
- 19/09/2007: D. Van Raemdonck. Second and subsequent metastasectomy: which cancer? When? How? 21st Annual meeting European Association for Cardio-thoracic Surgery, Geneva, Sweden.
- 21/09/2007: D. Van Raemdonck. Current indications for single lung, double lung and heart-lung transplantation. Annual meeting Eurotransplant, Noordwijk, the Netherlands.
- 30/09/2007: D. Van Raemdonck. Surgical techniques in lung transplantation. 13th Congress of the European Society for Organ Transplantation, Prague, Czech Republic.
- 01/10/2007: D. Van Raemdonck. Present and future perspectives in the management of severe primary graft failure after lung transplantation. 13th Congress of the European Society for Organ Transplantation, Prague, Czech Republic.
- 03/10/2007: D. Van Raemdonck, M. Estenne, P. Evrard, P. Van Schil, G.M. Verleden, Y. Sokolow, Ph. Eucher, A. Janssens, B. Meyns, M. Antoine, J. Vanhaecke, J.L. Vachiéry. A survey on (heart-)lung transplantation in Belgium 1983-2006. 13th Congress of the European Society for Organ Transplantation, Prague, Czech Republic.
- 10/10/2007: D. Van Raemdonck. Openingswoord Minisymposium VVOV “van donor tot transplantatie”, Leuven.
- 01/12/2007: D. Van Raemdonck. Symposium Pulmonary Surgery: new treatment options for end-stage emphysema. Lung transplantation. Belgian Thoracic Society, La Hulpe.
- 08/12/2007: D. Van Raemdonck. Que reste-t-il encore de greffes coeur-poumon en 2007? Quoi de neuf? 7^{ème} Congrès Annuel de la Société Francophone de Transplantation, Lyon, France.
- 19/01/2008 : D. Van Raemdonck. Introduction. Donorsymposium, Raad voor Transplantatie, UZ Leuven.

- 18/02/2008: D. Van Raemdonck. Resuscitating the donor lung; the current status of ex vivo graft perfusion. 5th joint meeting DACH 2008, Innsbruck, Austria
- 20/03/2008: D. Van Raemdonck, C Meers, F. Van Gelder, D. Van Hees, B. Desschans, J. Van Roey, J. Vanhaecke, J. Pirenne on behalf of the Council for Transplantation. Change in donor profile influenced the percentage of organs transplanted from MOD. Annual Meeting, Belgian Transplantation Society, Brussels.
- 20/03/2008: D. Van Raemdonck, C Meers, F. Van Gelder, D. Van Hees, B. Desschans, J. Van Roey, G.M. Verleden, L. Dupont, M. Delcroix, W. Coosemans, H. Decaluwe, G. Decker, P. De Leyn, Ph. Nafteux, T. Lerut. Early results with lung transplantation from non-heart-beating donors. Annual Meeting, Belgian Transplantation Society, Brussels.
- 11/04/2008: D. Van Raemdonck, GM. Verleden, L. Dupont, D. Van Hees, W. Coosemans, G. Decker, P. De Leyn, P. Nafteux, T. Lerut. Initial experience with lung transplantation from non-heart-beating donors. 28th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Boston, MA.
- 11/04/2008: D. Van Raemdonck. Ex vivo evaluation of NHBD lungs. 28th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Boston, MA.
- 01/05/2008: D. Van Raemdonck, Verleden GM, Dupont L, Coosemans W, Decaluwe H, Decker G, De Leyn P, Nafteux P, Walther G, Lerut A. Institutional experience with pulmonary retransplantation. 9th Belgian Surgical Week, Ostend, Belgium
- 09/05/2008: D. Van Raemdonck. The potential of ex vivo lung perfusion to increase the donor pool. Invited lecture at the Cardiovascular Research Institute, University California at San Francisco, San Francisco, CA.
- 29/05/2008: D. Van Raemdonck. Lung transplantation from controlled non-heart-beating donors. 4^{eme} rencontre internationale transplantation et mucoviscidose, Hôpital Européen Georges Pompidou, Paris, France.

- 10/06/2008 : D. Van Raemdonck, G. Verleden, L. Dupont, W. Coosemans, H. Decaluwe, G. Decker, P. De Leyn, P. Nafteux, G. Walther, T. Lerut. Institutional experience with pulmonary retransplantation. 16th European Conference on general Thoracic Surgery of ESTS, Bologna, Italy.
- 27/06/2008 : D. Van Raemdonck. Lung Transplantation : Team and Coordination. Annual Meeting Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Istanbul, Turkey.
- 27/06/2008 : D. Van Raemdonck. Lung Transplantation : Donor criteria and lung procurement. Annual Meeting Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Istanbul, Turkey.
- 27/06/2008 : D. Van Raemdonck. Lung Transplantation : Techniques and bypass. Annual Meeting Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Istanbul, Turkey.
- 27/06/2008 : D. Van Raemdonck. Lung Transplantation : Postoperative management and early complications. Annual Meeting Yedikule Teaching Hospital for Chest Diseases and Thoracic Surgery, Istanbul, Turkey.
- 11/09/2008: D. Van Raemdonck. Ex vivo evaluation. 8th International Congress on Lung Transplantation, Paris, France.
- 13/09/2008: D. Van Raemdonck. An overview of Ex Vivo Perfusion for Recovery. Symposium Supporting the Failing Lung. Techno College, 22nd Annual Meeting, European Association for Cardiothoracic Surgery, Lisbon, Portugal.
- 04/10/2008: D. Van Raemdonck. Indications and results of surgical intervention in COPD, including lung transplantation. Postgraduate course 14: COPD: management of advanced disease. Annual Meeting European Respiratory Society, Berlin, Germany.
- 20/11/2008: D. Van Raemdonck. Jaarverslag 2007 Raad voor Transplantatie UZ Leuven. LOK meeting, Hasselt.
- 22/11/2008: D. Van Raemdonck. Longtransplantatie met organen afkomstig van patienten overleden aan hartstilstand. HALO zelfhulpgroep, Leuven.

- 28/11/2008: D. Van Raemdonck. Non-heart-beating donors for lung transplantation – experimental and clinical experiences. Second symposium Transplantationszentrum UniversitätsSpital Zürich, Switzerland.
- 18/12/2008: D. Van Raemdonck. Wetenschappelijke achtergrond van long-preservatiemethoden. Masterclass “Preservatie van hart en longen en daarna”, Leiden, the Netherlands.
- 18/12/2008: D. Van Raemdonck. NHBLD cat III: wetenschappelijke achtergrond en update van de internationale resultaten. Masterclass “Preservatie van hart en longen en daarna”, Leiden, the Netherlands.
- 09/01/2009: D. Van Raemdonck. Metastatic pulmonary disease: indications and limits of surgery. BGDO and BSSO annual joint meeting, Brussels.
- 30/01/2009: D. Van Raemdonck. Orgaandonatie kan mensenlevens redden. Provincie Vlaams Brabant, Provinciehuis Leuven.
- 27/02/2009: D. Van Raemdonck. Indications and outcomes of surgical intervention in COPD, including lung transplantation. Eklusivkursus lungemedicin, Grand Park, Denmark
- 05/03/2009: D. Van Raemdonck, on behalf of the Belgian Thoracic Advisory Committee, BTS. Current update on (heart-)lung transplantation in Belgium. Annual Meeting Belgian Transplantation Society, Brussels.
- 16/03/2009: D. Van Raemdonck. Non-heart-beating donor and lung transplantation: the KUL experience. Transplant Forum, Centre de Transplantation, UCL Saint-Luc, Brussels
- 21/03/2009: D. Van Raemdonck. Endoscopic Lung Volume Reduction: CON. Endoscopy; A Clinical State of the Art. International Symposium, Leuven.
- 30/04/2009: D. Van Raemdonck. Presidential Address. The surgical community: reunited. 10th Belgian Surgical Week of the Royal Belgian Society for Surgery, Ostend, Belgium.
- 01/05/2009: D. Van Raemdonck, A. Bouhouch, M. Cappello, D. Decker, Ph. De Francquen, P. de Leyn, T. Lerut, J. Hendriks, Ph. Nafteux, Ph. Noirhomme, A. Poncelet, M.-J. Ruiz Patino, B. Rondelet, P. Rocmans, Y. Sokolow, C.

Van De Wauwer, P. Van Schil, L. Verougstraete, E. Wijtenburg. The LOK-GLEM group N° 1273; a national quality control group on thoracic surgery. 10th Belgian Surgical Week of the Royal Belgian Society for Surgery, Ostend, Belgium.

- 02/06/2009: D. Van Raemdonck, G.M. Verleden, L. Dupont, W. Coosemans, H. Decaluwe, G. Decker, P. De Leyn, P. Nafteux, M. Decramer, T. Lerut. Broncho-arterial fistula: a rare but usually fatal complication after lung transplantation. 17th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Krakow, Poland.
- 18/06/2009: D. Van Raemdonck. Ex vivo donor lung perfusion – hope for the future. ERS School Course on Lung transplantation: sharing experience across Europe. Leuven, Belgium.
- 19/06/2009: D. Van Raemdonck. Early ICU management of the lung transplant recipient. ERS School Course on Lung transplantation: sharing experience across Europe. Leuven, Belgium.
- 12/09/2009: D. Van Raemdonck en de Raad voor Transplantatie. Orgaandonatie kan levens redden. Open deurdag Rode Kruis Brugge.
- 14/09/2009: D. Van Raemdonck. Collaboration between ERS and ESTS. 19th Congress of the European Respiratory Society, Vienna, Austria
- 26/09/2009: D. Van Raemdonck. Clinical problems in cardiothoracic transplantation. 10th European Transplant Fellow Workshop of the European Society for Organ Transplantation, Edinburgh, U.K.
- 22/10/2009: D. Van Raemdonck. Longdonorcriteria. Vormingsdag GIFT, Brussel.
- 12/11/2009: D. Van Raemdonck. The ESTS lung metastasectomy project. 2nd International Workshop on the treatment of Hepatic and Lung metastases of colorectal carcinoma, Barcelona, Spain.
- 13/11/2009: D. Van Raemdonck. Limits to successive re-thoracotomies. 2nd International Workshop on the treatment of Hepatic and Lung metastases of colorectal carcinoma, Barcelona, Spain.

- 14/11/2009: D. Van Raemdonck, GM Verleden, L. Dupont, W. Coosemans, H. Decaluwé, G. Decker, P. De Leyn, Ph. Nafteux, M. Decramer, A. Lerut. Cadaveric lobar lung transplantation is a viable option to cut donor waiting time in small cystic fibrosis patients. 14th Congress on Cardio-thoracic Surgery by the Belgian Association for Cardio-thoracic Surgery, Brussels, Belgium.
- 20/11/2009: D. Van Raemdonck. Introduction. Annual Symposium: Lung Metastasis, Department of Thoracic Surgery, Leuven.
- 20/11/2009: D. Van Raemdonck. Surgical approach. Annual Symposium: Lung Metastasis, Department of Thoracic Surgery, Leuven.
- 26/11/2009: D. Van Raemdonck. The ESTS Lung Metastasectomy Project. International Joint Meeting on Thoracic Surgery, Barcelona, Spain.
- 10/12/2009: D. Van Raemdonck. Ex vivo lung perfusion prior to transplantation: potential applications. Symposium New Frontiers on Lung Transplantation, Dublin, Ireland.
- 17/12/2009: D. Van Raemdonck. Lung transplantation from non-heart beating donors; experience at the University Hospitals Leuven and worldwide. Doctorate Rounds, University of Bologna, Bologna, Italy.
- 06/02/2010: D. Van Raemdonck. 500 donoren voor longtransplantaties. Symposium 15 jaar HALO vzw, Leuven.
- 15/02/2010: D. Van Raemdonck. Setting up a lung transplant programme. Session on Lung Transplantation, European Society of Thoracic Surgeons School of Thoracic Surgery, Elancourt, France.
- 15/02/2010: D. Van Raemdonck. Lung Preservation. Session on Lung Transplantation, European Society of Thoracic Surgeons School of Thoracic Surgery, Elancourt, France.
- 10/03/2010: D. Van Raemdonck. Lung transplantation from controlled NHBD. 5th International Meeting Lung Transplantation, Cystic Fibrosis, Ex Vivo. Hôpital Européen Georges Pompidou, Paris, France
- 18/03/2010: D. Van Raemdonck, GM Verleden, L. Dupont, W. Coosemans, H. Decaluwé, G. Decker, P. De Leyn, P. Nafteux, T. Lerut. Lung

transplantectomy for bronchial or vascular complications. Annual meeting of the Belgian Transplantation Society, Brussels.

- 18/03/2010: D. Van Raemdonck, GM Verleden, L. Dupont, W. Coosemans, H. Decaluwé, P. De Leyn, P. Nafteux, T. Lerut. Lung transplantation from non-heart-beating donors enlarged our donor pool by 13%. Annual meeting of the Belgian Transplantation Society, Brussels.
- 20/03/2010: D. Van Raemdonck. ECMO en greffe pulmonaire. Colloquium ECMO en pathologie pulmonaire adulte, Strasbourg, France
- 27/03/2010: D. Van Raemdonck. Longtransplantatie voor respiratoir falen; België als koploper in de wereld. Koninklijke Akademie voor Geneeskunde van België, Brussel.
- 18/04/2010: D. Van Raemdonck, G.M. Verleden, L. Dupont, D. Ysebaert, W. Van Donink, G. Van Beeumen, W. Coosemans, H. Decaluwe, G. Decker, P. De Leyn, P. Nafteux, T. Lerut. Initial experience with transplantation of lungs recovered from donors after euthanasia. 2nd ELPAT Congress, Rotterdam, the Netherlands.
- 22/04/2010: D. Van Raemdonck, G.M. Verleden, L. Dupont, W. Coosemans, H. Decaluwé, G. Decker, P. De Leyn, P. Nafteux, T. Lerut. Cadaveric lobar lung transplantation is a viable option to cut donor waiting time in small cystic fibrosis patients. Online presentation, Chicago, USA
- 14/05/2010: D. Van Raemdonck. Controlled NHBD lung transplantation. 5th International Meeting on Transplantation from Non-Heart Beating Donors, London, U.K.
- 14/05/2010: D. Van Raemdonck, G. Verleden, L. Dupont, W. Coosemans, H. Decaluwe, P. De Leyn, P. Nafteux, T. Lerut. Lung transplantation from non-heart-beating donors enlarged our donor pool by 13%. 5th International Meeting on Transplantation from Non-Heart Beating Donors, London, U.K.
- 21/05/2010: D. Van Raemdonck. Lung transplantation; the Leuven experience. 5th Congress of the Polish Society of Cardio-thoracic Surgeons, Poznan, PL.

- 01/06/2010: D. Van Raemdonck. COPD: surgical treatment. Lung transplantation: LVRS versus lung transplantation. 18th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Valladolid, Spain.
- 21/06/2010: D. Van Raemdonck. Lung Transplantation: from clinic to the lab and from the lab back to the clinic. SPIGC 2010, Forli, Italy.
- 16/09/2010: D. Van Raemdonck. Ex vivo lung perfusion: will it help to improve outcome after lung transplantation? 9th International Congress on Lung Transplantation, Paris, France.
- 21/09/2010: D. Van Raemdonck. Ex vivo lung perfusion: Concept and preclinical studies. 20th Congress European Respiratory Society, Barcelona, Spain.
- 21/09/2010: D. Van Raemdonck. Donation after cardiac death: definition of DCD donors and practical issues. 20th Congress European Respiratory Society, Barcelona, Spain.
- 08/10/2010: D. Van Raemdonck. Introduction Session on End Stage Lung Disease. International Symposium on Thoracic Surgery, Leuven.
- 21/10/2010: D. Van Raemdonck. Ex vivo lung perfusion; the way to resolve remaining challenges in lung transplantation? Transplant Forum UZ Leuven, Leuven.
- 05/11/2010: D. Van Raemdonck. Risk assessment for lung transplantation. Solid organ transplantation 2010: technical and ethical challenges. 4th Annual Symposium of the Transplant Centre Zurich, Zurich, Switzerland.
- 20/11/2010: D. Van Raemdonck, G.M. Verleden, L. Dupont, M. Delcroix, W. Wuyts, W. Coosemans, H. Decaluwé, G. Decker, P. De Leyn, P. Nafteux, A. Neyrinck, G. Van den Berghe, B. Meyns, M. Decramer, T. Lerut. 500 consecutive isolated lung transplantations: did outcome improve with annual volume? Presented at the 15th Congress on Cardio-thoracic Surgery by the Belgian Association for Cardio-thoracic Surgery, Brussels, Belgium.
- 25/11/2010: D. Van Raemdonck, GM Verleden, C. Knoop, B. Rondelet. Results of Belgian NHBD lung transplantation. 3rd National meeting on transplantation of organs from NHB donors, Brussels.

- 27/11/2010: D. Van Raemdonck. Donorship. Annual Meeting Belgian Thoracic Society, Antwerp.
- 03/12/2010: D. Van Raemdonck. Transplantation pulmonaire: sélection des donneurs et optimisation des greffons. 8ème Journée Française de l'HTAP, Paris, France.
- 19/03/2011: D. Van Raemdonck. Longtransplantatie. Ontmoetingsdag Belgische Vereniging voor Strijd tegen Mucoviscidose, Wetteren.
- 14/04/2011: D. Van Raemdonck, A. Neyrinck, L. Dupont, W. Coosemans, H. Decaluwé, P. De Leyn, Ph. Nafteux, GM Verleden. Transplantation of lungs recovered from donors after euthanasia. 31st Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, San Diego, April 13-16, 2011.
- 16/05/2011: D. Van Raemdonck. Anterieure thoracotomie. Seminarie Thoraxheelkunde: toegangswegen voor thoracale pathologie, Leuven
- 26/05/2011: D. Van Raemdonck Surgical Treatment of Lung Metastases, Massachusetts General Hospital Postgraduate Course, Boston, MA, USA.
- 26/05/2011: D. Van Raemdonck Surgical Treatment of Fungal Lung Disease, Massachusetts General Hospital Postgraduate Course, Boston, MA, USA.
- 27/05/2011: D. Van Raemdonck Difficult Cases, Massachusetts General Hospital Postgraduate Course, Boston, MA, USA.
- 27/05/2011: D. Van Raemdonck Treatment of Thymoma, Massachusetts General Hospital Postgraduate Course, Boston, MA, USA.
- 27/05/2011: D. Van Raemdonck Surgery for emphysema, Massachusetts General Hospital Postgraduate Course, Boston, MA, USA.
- 07/06/2011: D. Van Raemdonck. Lung transplantation; the use of non-heart-beating donors. Biology Club session. 19th European Conference of General Thoracic Surgery of the European Society of Thoracic Surgeons, Marseille, France.
- 07/06/2011: D. Van Raemdonck, L. Dupont, W. Coosemans, H. Decaluwé, P. De Leyn, T. Lerut, P. Nafteux, A. Neyrinck, G. Van Ben Berghe, G.M. Verleden. 500

consecutive isolated lung transplantations; a single center experience.
Session XV Airway/Transplant. 19th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Marseille, France.

- 11/06/2011: D. Van Raemdonck. Expanding the donor pool: non-heart-beating donors. Symposium 24: Strategies towards improving transplantation outcome in CF. 34th European Cystic Fibrosis Conference, 8-11 June 2011, Hamburg, Germany.
- 04/07/2011: D. Van Raemdonck. Thoughts on Training. Presented in the sessions Quality Control and Concentration of Care, 14th World Conference on Lung Cancer, IASLC, Amsterdam, the Netherlands.
- 10/09/2011: D. Van Raemdonck. Bronchovascular anastomosis during lung transplantation. ESTS Academy of Advanced Surgical Technique, Budapest, Hungary.
- 29/09/2011: D. Van Raemdonck. Surgical Treatment of Pulmonary Metastases. Istituto Nazionale Tumori, Dipartimento Toraco-Polmonare (Prof G. Rocco), Naples, Italy.
- 30/09/2011: D. Van Raemdonck. Ex vivo lung perfusion. Department of Cardio-Thoracic Surgery (Prof G. Arpesella), S. Orsola-Malpighi University of Bologna, Bologna, Italy.
- 09/10/2011: D. Van Raemdonck. Lung transplantation. 12th European Transplant Fellow Workshop of the European Society for Organ Transplantation, Rotterdam, the Netherlands.
- 27/10/2011: D. Van Raemdonck. Expanding donor criteria. 3rd GIFT symposium, Brussels, Belgium.
- 07/11/2011: D. Van Raemdonck. Organ Transplantation in Belgium. Meeting Full Control Logistics, Zaventem, Belgium
- 26/11/2011: D. Van Raemdonck. Surgical options for COPD. Bronkhorst colloquium, Veldhoven, the Netherlands.

- 03/12/2011: D. Van Raemdonck. Longtransplantatie in België anno 2011. Belgische Vereniging voor Pneumologie, Brussels.
- 09/12/2011: D. Van Raemdonck, H. Decaluwé. Lung Pathology, Annual Symposium Department of Thoracic Surgery, Leuven.
- 27/01/2012: D. Van Raemdonck. Management of DCD donors: lung. 10th Annual Meeting of the Swiss Transplantation Society, Interlaken, Switzerland.
- 11/02/2012: D. Van Raemdonck. Surgical options for COPD. Colloquium Vlaamse Longartsen, Blankenberge.
- 13/02/2012: D. Van Raemdonck. Lung transplantation: ex vivo lung perfusion. ESTS School of Thoracic Surgery, Elancourt, France.
- 13/02/2012: D. Van Raemdonck. Lung transplantation: management after the transplant. ESTS School of Thoracic Surgery, Elancourt, France.
- 23/02/2012: D. Van Raemdonck. Mechanical ventilation in lung transplant recipients. ERS School Course: Lung Transplantation; Sharing Experience Across Europe, Strasbourg, France.
- 23/02/2012: D. Van Raemdonck. Donor selection (including NHB protocol). ERS School Course: Lung Transplantation; Sharing Experience Across Europe, Strasbourg, France.
- 24/02/2012: D. Van Raemdonck. Pathophysiology and classification of primary graft dysfunction; ERS School Course: Lung Transplantation; Sharing Experience Across Europe, Strasbourg, France.
- 02/03/2012: D. Van Raemdonck. Euthanasia donors: practical and ethico-legal issues. In “Lung Donors; new avenues and limits”, Transplantation for non-transplant physicians; a clinical state of the art, Leuven.
- 03/03/2012: D. Van Raemdonck. Doctor, is this a suitable lung donor? Transplantation for non-transplant physicians; a clinical state of the art, Leuven.
- 27/04/2012: D. Van Raemdonck. Enquête sur la pratique de la prise en charge des métastases tumorales au sein des membres de l’ESTS. Troisième réunion de

Chirurgie Thoracique des Hôpitaux Universitaires de Charleroi et Mons, Seneffe.

- 29/04/2012: D. Van Raemdonck. Tracheal-bronchial replacement therapy: allotransplantation after heterotopic revascularization. General Thoracic Surgical Symposium, 92nd Annual Meeting American Association for Thoracic Surgery, San Francisco, CA, USA.
- 30/04/2012: D. Van Raemdonck. Lung transplantation from non-heart-beating donors. Cardiovascular Research Institute and the Department of Thoracic Surgery, University of California San Francisco, San Francisco, CA.
- 04/05/2012: D. Van Raemdonck. Ex vivo lung perfusion: clinical applications. 7th Session: Organ ex vivo repair. 1st International Meeting on Ischemia-Reperfusion Injury in Transplantation (IMIRT), Futuroscope, Poitiers, France.
- 08/05/2012: D. Van Raemdonck. Pulmonary metastasectomy by thoracotomy. Incontri tra specialisti. Videoconferenze dalla Chirurgia Toracica dell'Ospedale San Paolo, Bari, Italy.
- 11/05/2012: D. Van Raemdonck. Open treatment of mediastinal lesions. 13th Belgian Surgical Week, Spa.
- 20/05/2012: D. Van Raemdonck. Lung Transplant beyond the rainbow: surgical aspects. Scientific symposium A91: Advances in lung transplant, American Thoracic Society, San Francisco, CA, USA.
- 11/06/2012: D. Van Raemdonck. Introduction to the President. 20th European Conference of General Thoracic Surgery of the European Society of Thoracic Surgeons, Essen, Germany.
- 17/07/2012: D. Van Raemdonck. Organ donation after euthanasia. 24th International Congress of The Transplantation Society, Berlin, Germany.
- 18/07/2012: D. Van Raemdonck. Outcome after lung transplantation from non-heart-beating donors. 24th International Congress of The Transplantation Society, Berlin, Germany.

- 03/09/2012: D. Van Raemdonck. Ways to enlarge the lung donor pool. Departement of Anaesthesiologie, Universitätsklinikum Münster, Germany.
- 20/09/2012: D. Van Raemdonck. Animal models and lung viability criteria. Session on Ex Vivo Lung Perfusion, 10th International Congress on Lung Transplantation, Paris, France.
- 06/10/2012: D. Van Raemdonck. Thoracic transplantation from donors after circulatory death. 24th ETCO-EDC Congress, Dubrovnik, Croatia.
- 12/10/2012: D. Van Raemdonck. Ex vivo machine lung perfusion; state of the art. Annual meeting Eurotransplant, Leiden, the Netherlands.
- 13/10/2012: D. Van Raemdonck. Donor lung volume for oversized lungs; does it increase donor pool? 25th Anniversary of Transplantation at University Hospital of South Manchester (Wythenshawe) meeting, Manchester, U.K.
- 27/10/2012: D. Van Raemdonck. Ex vivo perfusie voor evaluatie, bewaring en verbetering van donorlongen. Informatiedag HALO vzw, Leuven.
- 09/11/2012: D. Van Raemdonck. Longmetastase, uitbehandeld? Afscheidssymposium dr. Luc Van Lysebeth. AZ Groeninge, Kortijk.
- 17/11/2012: D. Van Raemdonck, B. Vanaudenaerde, S. Verleden, D. Ruttens, R. Vos, L. Dupont, M. Delcroix, W. Wuyts, J. Yserbyt, A. Neyrinck, W. Coosemans, H. Decaluwé, P. De Leyn, P. Lerut, J. Lesaffer, P. Nafteux, H. Van Veer, G.M. Verleden. Institutional experience with lung transplantation from controlled donors after circulatory death. 17th Congress on Cardio-Thoracic Surgery, Gent.
- 17/11/2012: D. Van Raemdonck, A. Neyrinck, P. Villeneuve, A. Stanzi, C. Missant, D. Mesotten, W. Coosemans, H. Decaluwé, P. De Leyn, P. Nafteux, H. Van Veer, W. Wuyts, G.M. Verleden. Successful transplantation of unacceptable donor lungs after ex vivo reconditioning in the Organ Care System™; the first case in Belgium. 17th Congress on Cardio-Thoracic Surgery, Gent.
- 07/12/2012: D. Van Raemdonck. Machine lung perfusion; how can it help to improve outcome after lung transplantation? Interdisciplinary Scientific Symposium:

“Cystic Fibrosis: challenge for pulmonologist and transplantologist”,
Szczecin, Poland.

- 09/02/2013: D. Van Raemdonck, Vanaudenaerde B, Verleden S, Ruttens D, Vos R, Dupont L, Delcroix M, Wuyts W, Yserbyt J, Neyrinck A, Coosemans W, Decaluwe H, De Leyn P, Nafteux P, Van Veer H, Verleden G. 6th Outcome after lung transplantation is comparable between DCD and DBD. International Conference on Organ Donation after Circulatory Death, Paris, France.
- 11/02/2013: D. Van Raemdonck. Thoracoscopic segmentectomy. European Society of Thoracic Surgeons School of Thoracic Surgery, Elancourt, France.
- 02/03/2013: D. van Raemdonck. Boerhaave's syndrome – surgical strategy. 2nd Russian-European Educational Symposium on General Thoracic Surgery, Kazan, Russia.
- 02/03/2013: D. Van Raemdonck. Leakage of oesophageal anastomosis – prevention and repair. 2nd Russian-European Educational Symposium on General Thoracic Surgery, Kazan, Russia.
- 13/03/2013: D. Van Raemdonck. Opening remarks, ESTS School of Thoracic Surgery, Antalya, Turkey.
- 13/03/2013: D. Van Raemdonck. European Board of Thoracic Surgery, ESTS School of Thoracic Surgery, Antalya, Turkey.
- 13/03/2013: D. Van Raemdonck. Mediastinal tumors, ESTS School of Thoracic Surgery, Antalya, Turkey.
- 15/03/2013: D. Van Raemdonck. Principles and investigation of GERD and antireflux surgery, ESTS School of Thoracic Surgery, Antalya, Turkey.
- 15/03/2013: D. Van Raemdonck. Giant Hiatal Hernia, ESTS School of Thoracic Surgery, Antalya, Turkey.
- 16/03/2013: D. Van Raemdonck. Lung transplantation; state of the he art, ESTS School of Thoracic Surgery, Antalya, Turkey.

- 16/03/2013: D. Van Raemdonck. Complications of thoracic surgery: diagnostic aspects and management with proactive maneuvers to prevent complications, ESTS School of Thoracic Surgery, Antalya, Turkey.
- 16/03/2013: D. Van Raemdonck. “How to” cases, ESTS School of Thoracic Surgery, Antalya, Turkey.
- 21/03/2013: D. Van Raemdonck, A. Neyrinck, W. Coosemans, H. Decaluwé, Ph. Nafteux, H. van Veer, Vos R, Yserbyt J, Delcroix M, Wuyts W, Dupont L, Verleden GM. Lung transplantation with grafts recovered from euthanasia donors. Annual Meeting, Belgian Transplantation Society, Brussels.
- 21/03/2013: D. Van Raemdonck. Longtransplantatie. Permanente vorming 2012-2013 Intensieve Zorg en Spoedgevallenzorg, Leuven.
- 02/04/2013: D. Van Raemdonck. Challenges in lung transplantation; ex vivo lung perfusion. Department of Thoracic Surgery, Kyoto University, Kyoto, Japan.
- 04/04/2013: D. Van Raemdonck, A. Neyrinck, F. Rega, G. Verleden. Ex vivo lung perfusion for lung transplantation. The 6th AATS/ASCVTS Postgraduate Course. 21st Annual Meeting of the Asian Society for Cardiovascular and Thoracic Surgery, Kobe, Japan.
- 05/04/2013: D. Van Raemdonck, G. Verleden. Lung transplantation from donors after circulatory death. 21st Annual Meeting of the Asian Society for Cardiovascular and Thoracic Surgery, Kobe, Japan.
- 19/04/2013: D. Van Raemdonck. La transplantation pulmonaire en Belgique. Quatrième réunion de Chirurgie Thoracique des Hôpitaux Universitaires de Charleroi et Mons, Fayt-lez-Manage.
- 22/04/2013: D. Van Raemdonck. Plaatsen thoraxdrain. Seminarie Heelkunde, Leuven.
- 26/04/2013: D. Van Raemdonck. Airway Complications. Sunrise symposium 6, 33rd Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Montreal, CN.
- 26/04/2013: D. Van Raemdonck, B. Vanaudenaerde, S. Verleden, D. Ruttens, R. Vos, L. Dupont, M. Delcroix, W. Wuyts, J. Yserbyt, A. Neyrinck, W. Coosemans, H. Decaluwé, P. De Leyn, P. Nafteux, H. Van Veer, GM Verleden. Outcome

after lung transplantation is comparable between DCD and DBD. Minioral Session 8, 33rd Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Montreal, CN.

- 27/05/2013: D. Van Raemdonck. Presidential Address: A Piece of Cake. Presented at the 21st European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Birmingham, UK.
- 28/05/2013: D. Van Raemdonck, A. Neyrinck, W. Coosemans, H. Decaluwé, P. De Leyn, Ph. Nafteux, H. Van Veer, R. Vos, J. Yserbyt, M. Delcroix, W. Wuyts, L. Dupont, GM Verleden. Lung transplantation with grafts recovered from euthanasia donors. Presented at the 21st European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Birmingham, UK.
- 14/06/2013: D. Van Raemdonck. Kystes bronchogéniques et péricardiques: résection or surveillance? Presented at the 66^{ème} Congrès de la Société Française de Chirurgie Thoracique et Cardiovasculaire, Marseille, France.
- 16/06/2013: D. Van Raemdonck. Current status and future prospect of lung transplant in Europe. 46 National Congress of SEPAR, Barcelona, Spain.
- 29/06/2013: D. Van Raemdonck. Unsolved problems in modern lung transplantation. III International Congress on Hot Topics in Contemporary Cardio-thoracic Surgery, St Petersburg, Russia.
- 11/09/2013: D. Van Raemdonck. Machine perfusion to recover donor lung. State of the Art Session 8: Preservation and Resuscitation of Organs from high risk donors. 16th Congress European Society for Organ Transplantation, 8-11 September 2013, Vienna, Austria.
- 14/09/2013: D. Van Raemdonck. Lung transplantation: state of the art. 23rd World Congress of the World Society of Cardiothoracic Surgeons, 12-15 September 2013, Split, Croatia.
- 16/09/2013: D. Van Raemdonck. Chirurgie voor longmetastasen: waarom, wanneer en hoe? Voordracht LOK groep Heelkunde (Voorzitter dr L. Allaert). 16 September 2013, Brugge.

- 20/09/2013: D. Van Raemdonck. The OCS Expand Registry. Workshop Ex Vivo Lung Perfusion, Hospital Universitario Puerta de Hierro Majadahonda, Madrid, Spain.
- 20/09/2013: D. Van Raemdonck. The Leuven experience with OCS. Workshop Ex Vivo Lung Perfusion, Hospital Universitario Puerta de Hierro Majadahonda, Madrid, Spain.
- 06/10/2013: D. Van Raemdonck. Develop your own research project. 14th European Transplant Fellow Workshop of the European Society for Organ Transplantation, 4-6 October 2013, London, UK.
- 18/10/2013: D. Van Raemdonck. Controversies in surgical treatment of emphysema; selection of candidates and preoperative management: Lung transplantation. III Bienal de neumologia y cirugía torácica, Sevilla, Spain.
- 25/10/2013: D. Van Raemdonck. Indications for pulmonary metastasectomy. Sharing the Experience – Expert Meeting, Ethicon, Brussels.
- 25/10/2013: D. Van Raemdonck. Summary Thoracic. Sharing the Experience – Expert Meeting, Ethicon, Brussels.
- 09/11/2013: D. Van Raemdonck. Lung Transplantation; recommendation by the expert panel. Surgical and endoscopic treatment of emphysema: Expert Meeting and Symposium, 8-9 November 2013, Zurich, Switzerland.
- 09/11/2013: D. Van Raemdonck. What type of treatment for which patient: When is lung transplantation first choice? Surgical and endoscopic treatment of emphysema: Expert Meeting and Symposium, 8-9 November 2013, Zurich, Switzerland.
- 14/11/2013: D. Van Raemdonck. Results from multicenter databases. European Society of Thoracic Surgeons (ESTS) lung metastasectomy project. 4th International workshop on the treatment of hepatic and lung metastases of colorectal carcinoma, 14-15 November 2013, Barcelona, Spain.
- 15/11/2013: D. Van Raemdonck. Case presentation and expert opinion on key issues. Resection: definition. 4th International workshop on the treatment of hepatic

and lung metastases of colorectal carcinoma, 14-15 November 2013, Barcelona, Spain.

- 07/02/2014: D. Van Raemdonck. EVLP: a view on international experience. Ex-vivo lung perfusion theoretical-practical workshop with OCS™ Lung, Padova, Italy.
- 07/02/2014: D. Van Raemdonck. Reconditioning with the OCS lung: expand trial and registry. Ex-vivo lung perfusion theoretical-practical workshop with OCS™ Lung, Padova, Italy.
- 01/03/2014: D. Van Raemdonck. Longtransplantatie. 5de Symposium voor Hartgetransplanteerden, Leuven.
- 10/03/2014: D. Van Raemdonck. Surgical LVRS and lung transplantation. In session; Advances in management of emphysema. 80th Anniversary Meeting, Society for Cardiothoracic Surgery in Great Britain and Ireland, 10-12 March 2014, Edinburgh, U.K.
- 10/03/2014: D. Van Raemdonck, J. Vranckx, P. Delaere. Current updates in tracheal transplantation. In session; Innovations in thoracic surgery. 80th Anniversary Meeting, Society for Cardiothoracic Surgery in Great Britain and Ireland, 10-12 March 2014, Edinburgh, U.K.
- 15/03/2014: D. Van Raemdonck. Management of tracheoesophageal fistula. Symposium: Management of laryngotracheal problems, 14-15 March 2014, Vienna, Austria.
- 15/03/2014: L. Depypere, W. Coosemans, H. Decaluwé, P. Nafteux, H. Van Veer, P. De Leyn, D. Van Raemdonck. One stage reconstruction of a complex congenital tracheo-bronchial anomaly. Symposium: Management of laryngotracheal problems, 14-15 March 2014, Vienna, Austria.
- 27/03/2014: Van Raemdonck D., Neyrinck A, Monbaliu D, Vos R, Van Veer H, De Leyn P, Nevens F, Pirenne J, Verleden GM, Combined liver & lung transplantation with > 11 hours normothermic lung preservation. Free communication Session 1, Annual Meeting of the Belgian Transplantation Society, Brussels.

- 03/04/2014: Van Raemdonck D. The ESTS lung metastasectomy project; what has changed since the 2010 report. International Mediterranean Symposium: Focus on Lung Metastasis: evidence and outcomes, Catania, Sicily.
- 11/04/2014: Van Raemdonck D., Warnecke G, Kukreja J, Smith M, Loo G, Garcia J, Hertz M, Madsen J, Haverich A, Ardehali A. The Expand Lung International trial to evaluate the safety and effectiveness of the portable Organ Care System (OCS™) lung for recruiting, preserving and assessing expanded criteria donor lungs for transplantation. 34th Annual Meeting and Scientific Sessions of the International Society for Heart and Lung Transplantation, San Diego, 10-13/04/2014.
- 08/05/2014: Van Raemdonck D. Current status of ex-vivo lung transplantation. 3rd Internazional DZL Symposium: “Lung regeneration and beyond – Breath meets Rebirth”, Hannover, Germany, 8-10 May 2014.
- 24/05/2014: Van Raemdonck D. Non heart beating donors Maastricht III. Transplantations pulmonaires et cardiopulmonaires. 5^{ème} Rencontre des Alumni de Marie Lannelongue, Cernay La Ville, France.
- 03/06/2014: Van Raemdonck D. Chirurgie voor longmetastasen: waarom, wanneer en hoe? Voordracht LOK groep Heelkunde (Voorzitter dr F. Vandenborre). 3 Juni 2014, Antwerpen.
- 05/06/2014: Van Raemdonck D. Allocatie van donororganen in tijd van schaarste. 42^e Leuvense internistendagen, Leuven.
- 28/06/2014: Van Raemdonck D. Centralisatie en kwaliteit in transplantatiegeneeskunde. Themavergadering “Centralisering van Complexe Zorg”. Koninklijke Akademie voor Geneeskunde van België, Brussel.
- 05/09/2014: Van Raemdonck D. Case 2: Surgical approach to the thymus: from minimally to maximally invasive. 5th ITMIG annual meeting, Antwerp, Belgium.
- 19/09/2014: Van Raemdonck D. History of lung transplantation at the University Hospitals Leuven. Symposium 20 years thoracic surgery at the University Hospitals Leuven, Leuven.

- 26-09-2014: Van Raemdonck D. Machine perfusion of donor lungs. Annual meeting 2014 Eurotransplant, Leiden, the Netherlands.
- 21-11-2014: Van Raemdonck D. The Department of Thoracic Surgery, University Hospitals Leuven, Belgium. Annual meeting of the Czech Society of Thoracic Surgeons, Prague, Czech Republic.
- 21-11-2014: Van Raemdonck D. 2500 esophagectomies at the University Hospitals Leuven. Annual meeting of the Czech Society of Thoracic Surgeons, Prague, Czech Republic.
- 21-11-2014: Van Raemdonck D. Tracheo-esophageal fistula's. Annual meeting of the Czech Society of Thoracic Surgeons, Prague, Czech Republic.
- 21-11-2014: Van Raemdonck D. Thoracic Surgery in Belgium. Annual meeting of the Czech Society of Thoracic Surgeons, Prague, Czech Republic.
- 27-01-2015: Challenges in Credentialing Surgeons in New Technologies or Procedures: European perspective. ESTS@STS session at the 51st Annual Meeting of the Society of Thoracic Surgeons, San Diego, CA, USA
- 04-02-2015: Van Raemdonck D. Longtransplantatie: aangepast donorbeleid. Jaarlijks donorsymposium UZ Leuven.
- 21-02-2015: Van Raemdonck D. Zijn de ijstijden definitief voorbij? 20 jaar HALO zelfhulpgroep longtransplantatie, Leuven.
- 07-03-2015: D. Van Raemdonck. Longtransplantatie. Ontmoetings- en informatiedag voor families. Belgische Vereniging voor Strijd tegen Mucoviscidose vzw, Wetteren.
- 09-03-2015: Van Raemdonck D. Lung transplantation anno 2015; state of the art. Transplant forum. Centre de transplantation de l'UCL, Brussels.
- 27/03/2015: Van Raemdonck D. What should non-lung transplant physicians know about lung transplantation? Annual Meeting 2015, Belgian Transplantation Society, Brussels.
- 04/04/2015: Van Raemdonck D. Lung cancer before and after lung transplantation. Second national conference of lung cancer, Baile Felix Oradea, Romania.

- 15/04/2015: Van Raemdonck D. Current status of extracorporeal optimization technology for maximizing donor yield. Presented at pre-meeting symposium 09: Making the most of what we have: maximizing donor utilization. Presented at the 35th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, 15-18 April 2015, Nice, France.
- 28/05/2015: Van Raemdonck D. 25 jaar longtransplantatie in UZ Leuven: zijn de ijtijden voorbij?. OP-forum: nieuwe ontwikkelingen in het operatiekwartier UZ Leuven, Faculty Club, Leuven.
- 02/06/2015: Nijs J, Rutten D, Verleden S, Coosemans W, Decaluwé H, De Leyn P, Nafteux P, Van Veer H, Verleden GM, Van Raemdonck D. Outcome after pulmonary allograft complications needing surgical resection. 23rd European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Lisbon, Portugal.
- 09-06-2015: Van Raemdonck D. State of the art longprelevatie en transplantatie. 7de avondsymposium Transplantatiecentrum UZ Gent 2015, Ghelamco Arena, Gent.
- 13-09-2015: Van Raemdonck D. How to improve transportation and reconditioning of explanted lungs? debate: reconditioning while warm perfusion. Presented at the ECTTA update symposium at the 17th Congress of the European Society for Organ Transplantation, Brussels, Belgium, 13-16 September 2015.
- 15-09-2015: Nijs J, Ruttens D, Verleden S, Vanaudenaerde B, Coosemans W, Decaluwé H, Nafteux P, De Leyn P, Van Veer H, Delcroix M, Dupont L, Vos R, Wuyts W, Neyrinck A, Verleden GM, Van Raemdonck D. Resection of native lung for complications after single-lung transplantation for emphysema and pulmonary fibrosis can be avoided with double-lung transplantation with superior survival. Presented in the OS24 session: the lung puzzle: bringing the pieces together at the 17th Congress of the European Society for Organ Transplantation, Brussels, Belgium, 13-16 September 2015.
- 15-09-2015: Van Raemdonck D. Life broadcast interview with Shaf Keshavjee, Toronto, Canada on Transplant Live from 17th Congress of the European Society for Organ Transplantation, Brussels, Belgium, 13-16 September 2015.

- 31-10-2015: Van Raemdonck D. Unconventional donors. 16th International Symposium of the Victor Chang Cardiac Institute, Sydney, Australia.
- 31-10-2015: Van Raemdonck D. Ex-vivo physiological lung perfusion. 16th International Symposium of the Victor Chang Cardiac Institute, Sydney, Australia.
- 23-01-2016: Van Raemdonck D. Results of lung transplantation for emphysema. 2nd Symposium on Interventional and Surgical Treatment for Emphysema, 22-23 January 2016, Zurich, Switzerland.
- 30-01-2016: Van Raemdonck D. Portable EVLP for extended criteria lungs. MHH International Symposium: Beyond preservation – New frontiers in warm ex-vivo perfusion of thoracic organs, Hannover, Germany
- 04-02-2016: Van Raemdonck D. Non-heart-beating donors. ERS School Course: Lung Transplantation; Sharing Experience Across Europe, Istanbul, Turkey.
- 04-02-2016: Van Raemdonck D. Ex-vivo lung perfusion. ERS School Course: Lung Transplantation; Sharing Experience Across Europe, Istanbul, Turkey.
- 04-02-2016: Van Raemdonck D. Bridging with EC devices. Interactive Workshop. ERS School Course: Lung Transplantation; Sharing Experience Across Europe, Istanbul, Turkey.
- 05-02-2016: Van Raemdonck D. Thoracic endometriosis: presentation and treatment options. Symposium Thoracic Surgery: Surgical Pathology of the Diaphragm, Leuven.
- 04-03-2016: Van Raemdonck D. Lung preservation: static or dynamic – cold or warm? Annual Meeting of the Belgian Transplantation Society, Brussels.
- 04-03-2016: Van Raemdonck D., Neyrinck A, Monbaliu D, Pirenne J, Van Cromphaut S, Verleden S, Vanaudenaerde B, Claes D, Degezele K, Desschans B, Grossen N, Van Helleputte G, Vos R, Dupont L, Coosemans W, Decaluwé H, Depypere L, Naftaux Ph, Van Veer H, De Leyn P, Verleden GM. Transplantation of lungs recovered from euthanasia donors results in excellent outcome. Annual Meeting of the Belgian Transplantation Society, Brussels.

- 13-03-2016: Van Raemdonck D. Management of the mediastinal mass. Innovations in Thoracic Surgery. SCTS 80th Annual Meeting & Cardiothoracic Forum, Birmingham, UK.
- 15-03-2016: Van Raemdonck D. Lung transplantation. Heart & Lung Failure:Transplant. SCTS 80th Annual Meeting & Cardiothoracic Forum, Birmingham, UK.
- 08-04-2016: Van Raemdonck D. Features and difficulties of follow up after lung transplantation in cystic fibrosis. 19th Annual Congress of the Turkish Thoracic Society, Antalya, Turkey.
- 09-04-2016: Van Raemdonck D. Future in the field of lung transplantation. 19th Annual Congress of the Turkish Thoracic Society, Antalya, Turkey.
- 29-04-2016: Van Raemdonck D. Portable ex-vivo lung perfusion – facts vs. fiction. Symposium The Organ Care System (OCS™) for lung and heart perfusion – the future is near. 36th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, 27-30 April 2016, Washington DC, USA.
- 16-09-2016: Van Raemdonck D. Lung donation after euthanasia. 12th International Lung Congress on Lung Transplantation, Paris, France.
- 16-09-2016: Van Raemdonck D. Drug treatment during EVLP to reduce EVLP. 12th International Lung Congress on Lung Transplantation, Paris, France.
- 27-09-2016: Van Raemdonck D. ISHLT Registry. International DCD Heart Symposium – Papworth DCD, Cambridge UK.
- 06/10/2016: Van Raemdonck D. Surgical options for severe emphysema. 24th Congress of the Romanian Society of Pneumology, Poiana Brasov, Romania.
- 26/10/2016: Van Raemdonck D, Neyrinck A, Van Cromphaut S, Verleden S, Vanaudenaerde B, Claes D, Degezelle K, Desschans B, Vos R, Dupont L, Coosemans W, Decaluwé H, Depypere L, Nafteux Ph, Van Veer H, De Leyn P, Verleden GM. Transplantation of lungs recovered from donors after euthanasia results in excellent long-term outcome. Presented at the 7th International meeting on transplantation from DCD, Barcelona, Spain.

- 28/10/2016: Van Raemdonck D. Lung preservation techniques in or out the donor body. 2nd European Cardio Thoracic Transplant Association meeting, Barcelona, Spain.
- 29/10/2016: Van Raemdonck D. PGD classification update. 2nd European Cardio Thoracic Transplant Association meeting, Barcelona, Spain.
- 02/12/2016: Van Raemdonck D. Surgical volume reduction. Session Thoracic Surgery: treatment of end-stage emphysema. Belgian Pneumology Days – 2016, Antwerp, Belgium.
- 07/12/2016: Van Raemdonck D. Laudatio Dr Tine Dusauchoit, Alumnus van het jaar 2016, Leuven, Belgium.
- 24/01/2017: Van Raemdonck D. Donors after circulatory death for lung transplantation; European perspective. 53rd Annual Meeting of the Society of Thoracic Surgeons, Houston, TX, USA.
- 29/04/2017: Van Raemdonck D. Organ transplantation in the setting of physician-assisted dying. 97th Centennial Meeting of the American Association for Thoracic Surgery, Boston, MA, USA.
- 28/05/2017: Van Raemdonck D. Which vascular access for which situation: how to decide and how to do it? Cardiothoracic issues of interest for the general thoracic surgeon. 25th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Innsbruck, Austria.
- 29/05/2017: Van Raemdonck D. Immunosuppression: standard management and new concepts. ESTS Biology Club Workshop for residents: Transplantation Immunology. 25th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Innsbruck, Austria.
- 30/05/2017: Van Raemdonck D. Tracheal replacement therapy – where are we? ESTS-STS Joint session: Management of airway pathology. 25th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Innsbruck, Austria.
- 31/05/2017: Van Raemdonck D., Lerut T. Why we need harmonization of training over the European space? ESTS-ERS Joint session: training of European Thoracic

Surgeons in the 21st Century. 25th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Innsbruck, Austria.

- 08/06/2017: Van Raemdonck D. Meet the experts: Transplantation. 40th European Conference on Cystic Fibrosis, Sevilla, Spain.
- 23/08/2017: Van Raemdonck D. Where lung cancer meets lung transplantation. Grand Rounds. Department of Surgery, Duke University Medical Center, Durham, NC, USA.
- 24/08/2017: Van Raemdonck D. Lung transplantation from donors after circulatory death. Grand Rounds. Duke University Transplant Center, Durham, NC, USA.
- 25/08/2017: Van Raemdonck D. Global perspective on lung transplantation. Duke Lung Transplant Symposium. Duke University Medical Center, Durham, NC, USA.
- 02/09/2017: Van Raemdonck D. Longtransplantatie in UZ Leuven; evolutie in aantal en type longdonoren. Symposium 1000^{ste} longtransplantatie, Leuven, Belgium.
- 07/09/2017: Van Raemdonck D. Lung transplantation from donor after circulatory death. Seminars on translational medicine, Faculté de Médecine, Strassbourg, France
- 13/09/2017: Van Raemdonck D. Surgical options. Session 523: Personalised care for emphysema in COPD. International Congress 2017 of the European Respiratory Society, Milan.
- 01/10/2017: Van Raemdonck D. Orgaandonatie en –transplantatie in België. 13^{de} Nabestaandendag, Navado, Grimbergen.
- 07/10/2017: Van Raemdonck D. De verantwoordelijkheid over de klinisch-gebonden opleiding. Symposium “De Universitaire ziekenhuisfunctie in een veranderende gezondheidsorganisatie”, Koninklijke Academie voor Geneeskunde van België, Paleis der Academiën, Brussel.
- 03/11/2017: Van Raemdonck D. Management of mediastinal tumors. Czech Surgical Society, Prague, Czech Republic.

- 14/11/2017: Van Raemdonck D. Lung metastasectomy: common practice, but little evidence. Symposium Towards New Standards in the Treatment of Metastatic Colorectal Cancer, Leuven.
- 25/11/2017: Van Raemdonck D. Wat zijn de criteria om donorlongen te aanvaarden voor transplantatie. HALO informatievergadering, Leuven.
- 12/01/2018: Van Raemdonck D. Thoracale Heelkunde: evolutie en toekomst. Symposium 40 jaar heelkunde AZ Maria Middelaars, ICC, Gent.
- 20/02/2018: Van Raemdonck D. OCS Lung experience with extended criteria donor lungs. Industry Symposium Transmedics: Normothermic Preservation of Thoracic Organs. Deutsche Gesellschaft für Thorax-, Herz- und Gefäßchirurgie, Leipzig Germany.
- 23/02/2018: Van Raemdonck D. De huidige toestand betreffende permanente vorming en kwaliteitscontrole voor de verschillende gezondheidszorgberoepen in België. Themavergadering: Permanente Vorming en Kwaliteitscontrole voor de Verschillende Gezondheidszorgberoepen, Koninklijke Academie voor Geneeskunde van België, Paleis der Academiën, Brussel.
- 09/03/2018: Van Raemdonck D. European risk models for morbidity (EuroLung1) and mortality (EuroLung2) to predict outcome following anatomic lung resections: an analysis from the European Society of Thoracic Surgeons database. Neuvième Réunion Chirurgie Thoracique: Guidelines and Current Practice, Mons, Belgium.
- 10/03/2018: Van Raemdonck D. OCS Lung experience with extended-criteria donor lungs. 10 years of IFB-Tx (Integrated Research and Treatment Center Transplantation) at Hannover Medical School (MHH): Perspectives in Transplantation, Hannover, Germany.
- 13/04/2018: Van Raemdonck DE, Keshavjee S, Levvey B, Snell G, Erasmus ME, Cherikh WS, Kucheryavaya AY, Stehlik J, McCurry KR, Glanville A, F. D'Ovidio, Hertz M, Inci I, Hopkins P, Walia R, Patterson GA, Yusen RD, Mason D, Musk M, Dilling DF, Camp P, Cypel M. The ISHLT 2017 updated DCD report. Oral Session 29: Lung Donation after Circulatory Death – Current Status. 38th Annual Meeting and Scientific Sessions, International

Society for Heart and Lung Transplantation, April 11-14, 2018, Nice, France.

- 13/04/2018: Van Raemdonck D. Establishing a DCD program. Symposium 27: DCD Lungs – Expanding Utilization. 38th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, April 11-14, 2018, Nice, France.
- 17/04/2018: Van Raemdonck D. Longtransplantatie. Studentencongres BEMSA: Orgaandonatie en –transplantatie. Leuven.
- 26/05/2018: Van Raemdonck D. Orgaandonatie en Orgaantransplantatie in België anno 2018. State of the Art Lecture. Koninklijke Academie voor Geneeskunde, Brussel.
- 29/05/2018: Van Raemdonck D. Lung cancer in transplant recipients; cancer in explanted lung, in native lung, in the allograft. 26th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Ljubljana, Slovenia.
- 27/05/2018: Van Raemdonck D. How does the new interventional pulmonology affect surgeons? A Word of Caution. Surgery of the Future, 26th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Ljubljana, Slovenia.
- 29/05/2018: Van Raemdonck D. Lung cancer in transplant recipients; cancer in explanted lung, in native lung, in the allograft. Lung Transplant Working Group session, 26th European Conference on General Thoracic Surgery of the European Society of Thoracic Surgeons, Ljubljana, Slovenia.
- 03/07/2018: Van Raemdonck D. Efforts to increase the lung donor pool. Presented in session “the future of thoracic transplantation”, 27th International Congress of the Transplantation Society, Madrid Spain.
- 30/08/2018: Van Raemdonck D. Experience with DCD lungs in Belgium. Session on Lung failure, transplant, and assist. The 10th joint Scandinavian conference in cardiothoracic surgery, Copenhagen, Denmark.

- 13/09/2018: Van Raemdonck D. Ethical issues. Session: Frontiers in lung transplantation: extremes age, how to manage. 13th International Lung Congress on Lung Transplantation, Paris, France.
- 14/09/2018: Van Raemdonck D. Ex-vivo lung perfusion for deceased donors. Session: Increasing donor pool – graft allocation. 13th International Lung Congress on Lung Transplantation, Paris, France.
- 09/11/2018: Van Raemdonck D. EVLP: past, present, future. Plenary session 1. 3rd European Cardio Thoracic Transplant Association meeting, Munich, Germany.
- 09/11/2018: Van Raemdonck D. OCS Lung Inspire and Expand data presentation. Corporate Symposium sponsored by Transmedics: Normothermic preservation of hearts and lungs – Organ Care System (OCS) Data Review Topics. 3rd European Cardio Thoracic Transplant Association meeting, Munich, Germany.
- 22/11/2018: Van Raemdonck D. Evolutie in longtransplantatie: de groei naar volwassenheid. Symposium ter ere van prof em F. Derom nav “50 jaar longtransplantatie in België”, Gent.
- 08/12/2018: Van Raemdonck D. Laudatio Jean-Christophe Marine, Laureaat Prijs Dr. Karel-Lodewijk Verleysen (Europese Unie) 2017 (*van nieuwe inzichten in melanoma biologie richting een verbeterde vroege detectie en een verhoogde therapie-efficiëntie*). Koninklijke Academie voor Geneeskunde van België.
- 01/02/2019: Van Raemdonck D. Implementation of a new LVRS program – Results of immersion courses. 3rd International Symposium on Bronchoscopic and Surgical Treatment of Emphysema, Zurich, Switzerland.
- 15/02/2019: Van Raemdonck D. Preclinical animal models in lung transplantation. International Course: the donor surgeon, Padua, Italy.
- 11/03/2019: Van Raemdonck D. Spectrum of treatments for lung metastases: SBRT, RFA, resection or no local therapy at all? Session 11: Curative treatment of metastases. 9th European Multidisciplinary Colorectal Cancer Congress, Lisbon.

- 23/03/2019: Van Raemdonck D. Essentials in lung transplantation. Webinar ESTS School of Thoracic Surgery – Knowledge Track Course – Antalya revisited in Prague, 18-23 March 2019, Prague, Czech Republic.
- 02/04/2019: Van Raemdonck D, Neyrinck A. Off pump lung transplantation. The extracorporeal life support in lung transplantation committee. 39th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Orlando, FL, USA.
- 03/04/2019: Van Raemdonck D. OCS Lung experience with extended criteria and DCD lung transplants: long-term results of the Expand trial. Transmedics Organ Care System (OCS™) State-of-the-Art Thoracic Organ Perfusion Symposium – Redefining what's possible in heart and lung transplantation. 39th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Orlando, FL, USA.
- 05/04/2019: Van Raemdonck D, Keshavjee S, Levvey B, Cherikh WS, Snell G, Erasmus ME, Simon A, Glanville A, Clark S, D'Ovidio F, Catarino P, McCurry K, Hertz M, Venkateswaran R, Hopkins P, Inci I, Walia R, Kreisel D, Mascaro J, Dilling DF, Camp P, Mason D, Musk M, Burch M, Fisher A, Yusen R, Stehlik J, Cypel M. 5-year results from the ISHLT DCD lung transplant registry confirm excellent recipient survival from donation after circulatory death donors. Session 54: Swipe right or Swipe Left? Matching donors and recipients in lung transplantation. 39th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Orlando, FL, USA.
- 05/04/2019: Van Raemdonck D. Making the most in DCD lung transplant. Symposium : Making them count: enhancing donor lung utilization. 39th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Orlando, FL, USA.
- 06/06/2019: Van Raemdonck D. DCD and MAID donors for lung transplantation. 3rd Toronto update on Lung Transplantation and Artificial Lung Support, Toronto, Canada.

- 06/06/2019: Van Raemdonck D. Single versus double lung transplantation: what is the evidence? 3rd Toronto update on Lung Transplantation and Artificial Lung Support, Toronto, Canada.
- 07/06/2019: Van Raemdonck D. F.G. Pearson lecture: State of the art in tracheal replacement. 45th Annual Toronto Thoracic Surgery Refresher Conference, Toronto, Canada.
- 10/06/2019: Van Raemdonck D. Impact of implementing a new LVRS program. Medtronic Symposium: game changers in lung health. 27th ESTS Meeting, Dublin, Ireland.
- 11/06/2019: Van Raemdonck D. OCS lung experience with extended criteria and DCD lung transplants; Expand trial long-term results. 2019 ESTS Lunchtime Symposium Transmedics, 27th ESTS Meeting, Dublin, Ireland.
- 13/06/2019: Van Raemdonck D. Moving forward in lung transplantation with DCD and EVLP. La Transplantation Thoracique. Forum Scientifique, Centre de Transplantation, Saint-Luc UCL Bruxelles.
- 29/09/2019: Van Raemdonck D. Extended criteria in donor selection: are we pushing the boundaries? Session: Lung transplantation in 2019: where are we? International Congress 2019 of the European Respiratory Society, Madrid.
- 18/10/2019: Van Raemdonck D. Ex vivo organ perfusion: lung. Plenary session on organ perfusion. 28 Jahrestagung der Deutschen Transplantationsgesellschaft, Hannover, Germany.
- 18/10/2019: Van Raemdonck D. Global Experience with the OCSTTM Lung In Transplantation from Standard and Extended-Criteria Donors. Satellite Symposium Transmedics: Normothermic preservation of hearts, lungs, and livers. 28 Jahrestagung der Deutschen Transplantationsgesellschaft, Hannover, Germany.
- 09/11/2019: Van Raemdonck D. Lung transplant and lung cancer: 2019 Academic Annual Conference of Chinese Association of Thoracic Surgeons, Beijing, China.

- 22/11/2019: Van Raemdonck D. Options to expand the donor pool for lung transplantation. 2nd International Forum on Thoracic Disease, Shanghai, China.
- 23/11/2019: Van Raemdonck D. Lung Cancer after Transplantation, Transplantation after Lung Cancer. Session 2: Lung Cancer: Early Stage. Focus on Thoracic Surgery. Lung and Esophageal Cancer, Chengdu, China.
- 23/11/2019: Van Raemdonck D. Training: European Perspective. Session 4: The Next Generation. Focus on Thoracic Surgery. Lung and Esophageal Cancer, Chengdu, China.
- 24/11/2019: Van Raemdonck D. Are there limits to pulmonary metastasectomy? Session 7: Controversial Issues. Focus on Thoracic Surgery. Lung and Esophageal Cancer, Chengdu, China.
- 11/12/2019: Van Raemdonck D. Laudatio Prof Dr Bert Aertgeerts, Alumnus van het jaar 2019, Leuven, Belgium.
- 23/04/2020: Van Raemdonck D. Global approach to lung transplantation during the COVID-19 crisis. XVIVO webinar
- 01-09-2020: Van Raemdonck D. The impact of COVID-19 on organ transplantation in Belgium and Eurotransplant. Interview with prof K. van Lierde, Uinversity Ghent for Health Sciences Crossing Borders event.
- 03-10-2020: Van Raemdonck D. Re-transplantation; should we discuss this option? 1st virtual ESTS congress (online).
- 18-10-2020: Van Raemdonck D. Donors: what's new? Curso Transplante Pulmonar XXVII Congresso de Pneumologia Do Norte, Oporto, Portugal (online).
- 18-10-2020: Van Raemdonck D. Primary graft dysfunction. Curso Transplante Pulmonar XXVII Congresso de Pneumologia Do Norte, Oporto, Portugal (online).
- 03-11-2020: Van Raemdonck D. New surgical strategies in septic patients. IV International Conference on End-Stage Lung Diseases, Padua, Italy (online).

- 21-11-2020: Van Raemdonck D. Work-up, anatomy, staging and surgical aspects of thymoma and thymic carcinoma. Interuniversity Postgraduate Course Medical Oncology (online).
- 26-11-2020: Van Raemdonck D. Ex-vivo lung perfusion. ERS virtual school on lung transplantation: advanced level (online).
- 27-02-2021: Van Raemdonck D. Machine perfusion for lung transplantation – current evidence and clinical reality. Sitzung: Herz- und Lungentransplantation. Herzmedizin 2021 DGTHG – DGPK (online).
- 17-06-2021: Van Raemdonck D. Ex-vivo lung perfusion. ERS virtual school on lung transplantation: advanced level (online).
- 01-09-2021: Van Raemdonck D. Machine perfusion endpoints achieved in clinical trials – cardiothoracic (randomised clinical trials). ESOT 2021, Milan.
- 20-12-2021: Van Raemdonck D. The evolution of lung transplantation worldwide and in Belgium. LOK-GLEM n°1273 online meeting.
- 09-02-2022: Van Raemdonck D. DCD van Maastricht tot Leuven: a long way from heart-beating to non-heart-beating and back”. 24ste Symposium Orgaan- en Weefseldonatie en 12de LSGO meeting. 3-Hoog, Leuven. Online meeting.
- 16-02-2022: Van Raemdonck D. New trends in lung procurement, preservation & transplantation surgical techniques. Organ Transplantation Online Course. Live Lectures: Lung Transplantation. Donation and Transplantation Institute. Universitat de Barcelona. Online meeting.
- 19-03-2022: Van Raemdonck D. De impact van COVID-19 op donatie en transplantatie in België. De gezondheidszorg in crisis - Lessen en maatregelen voor de toekomst. Symposium VBS en Artsenkrant, Vilvoorde.
- 08-04-2022: Van Raemdonck D., Neyrinck A. Off-pump sequential bilateral lung transplantation; maximizing exposure and feasibility. ECLS in lung transplantation International Registry Symposium. Online meeting.
- 06-05-2022: Van Raemdonck D. La place de la Belgique au sein d’Eurotransplant. JOURNÉE DE PARTENARIAT DON D’ORGANES & TRANSPLANTATION AU QUOTIDIEN; ASSOCIATION DE

TRANSPLANTES PULMONAIRES a.s.b.l. MONT-GODINNE
OXYGENE

- 21-06-2022: Van Raemdonck D. The impact of TA-NRP on the lung allograft. 30th European Conference on General Thoracic Surgery organized by ESTS, Den Haag, the Netherlands.
- 23-07-2022: Van Raemdonck D. Lung transplantation: off-pump when possible versus routine extracorporeal support? Beijing International Forum on Thoracic Surgery 2022. Hybrid online meeting.
- 22-09-2022: Van Raemdonck D. Potential of donation after cardiocirculatory death. Session 2: Donation after Circulatory Death. Lung transplant and lung failure symposium. Palermo, Sicily, Italy, 22-24/09/2022.
- 22-09-2022: Van Raemdonck D. Laudation prof dr med Bruno Meiser. Eurotransplant Annual Meeting 2022, Leiden, the Netherlands.
- 01-10-2022: Van Raemdonck D. The most important complications of surgical treatment of TETs. Virtual ITMIG 2022 Annual Meeting.
- 17-10-2022: Van Raemdonck D. Longtransplantatie. Openingssymposium “Transplant Surgery; from the very beginning to the future”, Chimes, Chirurgie voor Medische Studenten, Leuven.
- 20-10-2022: Van Raemdonck D. Transplantation outcomes and future perspectives; organ transplantation: round table. Lung. 7th International workshop on uncontrolled & controlled donation after circulatory death. Donation and Transplantation Institute, Online Sessions.
- 12-11-2022: Van Raemdonck D. Marginal donors: experience and perspectives of a European reference center. In session “lung transplantation 2022”. 38th Pulmonology Congress, Albufeira, Algarve, Portugal.
- 18-11-2022: Van Raemdonck D. Progress within Eurotransplant in a 30-year period. Symposium “In memoriam prof dr Xavier Rogiers en 30 jaar levertransplantatie UZ Gent”, Gent, Belgium.
- 19-11-2022: Van Raemdonck D. Hoe gebeurt een longtransplantatie? Infonamiddag Halo Patiëntenvereniging longtransplantanten UZ Leuven. Online webinar.

- 10-12-2022: Van Raemdonck D. Pleural complications after thoracic surgery. Belgian Pneumology Days 2022. Belgian Respiratory Society, Brussels, Belgium.
- 14-02-2023: Van Raemdonck D. New trends in lung procurement, preservation & transplantation surgical techniques. Organ Transplantation Online Course. Live Lectures: Lung Transplantation. Donation and Transplantation Institute. Universitat de Barcelona. Online meeting.
- 11-03-2023: Van Raemdonck D. Lung transplantation by a non-cardiac thoracic surgeon; off-pump whenever possible. Abschiedssymposium Prof. Dr. Dr. h.c. Axel Haverich, Hannover
- 24-03-2023: Van Raemdonck D. Update on lung transplantation. Virtual Grand Rounds, Brompton Hospitals.
- 30-03-2023: Van Raemdonck D. History of lung transplantation. Symposium “Experience learned from the past; improvement for the future”, Mons
- 01-04-2023: Van Raemdonck D. Lung transplantation and malignancy. 2022 Asian Society of Thoracic Surgeons Summit.
- 18-04-2023: Van Raemdonck D. A case of donor lungs retrieved using portable EVLP for prolonged preservation. Session 4: Emerging Techniques in Ex Vivo Lung Perfusion and Preservation. ISHLT 2023 Academy Master Class in Lung Transplantation. Denver, Colorado, USA.
- 19-04-2023: Van Raemdonck D. Introduction to T-NRP: Technical and legal considerations. Session 1. A Bridge too far: Ethics of Organ Procurement using T-NRP. 43rd Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Denver, CO, USA.
- 23-09-2023: Van Raemdonck D. The history of the Leuven Lung Transplant Program. Emeritaatsviering prof dr G. Verleden.
- 28-09-2023: Van Raemdonck D. Opening session. Eurotransplant Annual Meeting. Hotel Van Der Valk, Sassenheim, the Netherlands.
- 28-09-2023: Van Raemdonck D. Plenary session with laudation prof dr G. Laufer. Eurotransplant Annual Meeting. Hotel Van Der Valk, Sassenheim, the Netherlands.

- 29-09-2023: Van Raemdonck D. Closing session. Eurotransplant Annual Meeting. Hotel Van Der Valk, Sassenheim, the Netherlands.
- 05-10-2023: Van Raemdonck D. Tumor Board case 2: 13th International Thymic Malignancy Interest Group annual meeting. Memorial Sloan-Kettering Cancer Center, New York, NY.
- 16-11-2023: Van Raemdonck D. Le pronostic des candidats en liste d'attente en transplantation en Belgique. 9^{ème} édition symposium annuel du dons d'organes à la transplantation. Sympadot, Erasme HUB.
- 12-12-2023: Van Raemdonck D. Technical aspects of single and bilateral lung transplantation. EACTS Academy, Newcastle-upon-Tyne, UK.
- 15-12-2023: Van Raemdonck D. Lung transplantation for lung fibrosis. What type and what technique? Scientific symposium on pulmonary fibrosis; diagnosis and treatment – Lung Transplantation, Szczecin, Poland.
- 22-03-2024: Van Raemdonck D. Nightmares in transplantation. Session Nightmares in thoracic surgery. Congrès de Chirurgie Thoracique. Helora, Mons.
- 08-04-2024: Van Raemdonck D. Lung transplantation; off-pump whenever possible versus routine extracorporeal support. Motolo University Hospital. First Faculty of Medicine, Charles University, Prague, Czech Republic.
- 11-04-2024: Van Raemdonck D. Measure twice – Cut once. Surgical innovations in lung re-sizing. Symposium 17: Take my breath away. 44th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Prague, Czech Republic.
- 13-04-2024: Van Raemdonck D. ISHLT Presidential Debate. Centralized Organ Recovery Centers: PRO. 44th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Prague, Czech Republic.
- 18-04-2024: Van Raemdonck D. Organ transplantation outcomes: lung. DCD workshop online session - Transplantation outcomes and future perspectives. Donation and Transplantation Institute. Universitat de Barcelona. Online meeting.

- 30-04-2024: Van Raemdonck D. Management of severe primary graft dysfunction over airway necrosis. 104th Annual Meeting of the American Association for Thoracic Surgery, Toronto, ON, Canada.
- 14-05-2024: Van Raemdonck D. Surgical treatment of thymic epithelial tumors. ITMIG webinar: Management of auto-immune disorders in patients with thymic epithelial tumors. Online.
- 26-05-2024: Van Raemdonck D. Lung transplantation. Postgraduate symposium Master Cup. 32nd European Conference on General Thoracic Surgery organized by ESTS, Barcelona, Spain.
- 26-05-2024: Van Raemdonck D. UEMS: what's the deal? Esophageal session in co-operation with ESTS/ESDE/UEMS. 32nd European Conference on General Thoracic Surgery organized by ESTS, Barcelona, Spain.
- 21-09-2024: Van Raemdonck D. De Koninklijke Academie voor Geneeskunde van België. Lustrumviering Promotie 1984-2024, Faculty Club, Leuven.
- 10/10/2024: Van Raemdonck D. Opening and Directors' report - Introduction new Directors Eurotransplant. Eurotransplant Annual Meeting, Wassenaar, the Netherlands.
- 10/10/2024: Van Raemdonck D. The Leuven transplant center; a journey from the start in 1963 till retirement in 2024. Eurotransplant Annual Meeting, Wassenaar, the Netherlands.
- 12/10/2024: Van Raemdonck D. The story of lung transplantation and research in UZ Leuven. Symposium 30 years department of thoracic surgery. Promotiezaal, Universiteitshal, Leuven.
- 12/10/2024: Van Raemdonck D. Afscheidswoord. Emeritaatsviering Dirk Van Raemdonck. Aula Pieter De Somer, Leuven.
- 16/10/2024: Van Raemdonck D. Panelist AATS/ASTS Joint Webinar: Extended Criteria Donors (ECD) in Lung Transplantation. Online.
- 30/10/2024: Van Raemdonck D. When Why and How to Biopsy Mediastinal Masses? 14th International Thymic Malignancy Interest Group annual meeting. Pacifico Yokohama North, Yokohama, Japan.

- 05/11/2024: Van Raemdonck D. Current status on lung transplantation. Shanghai Chest Hospital, Shanghai, China.
- 07/11/2024: Van Raemdonck D. History and evolution of the Leuven Lung Transplant Program. 2024 China-International Lung Transplantation Conference, Hangzhou, China.
- 14/11/2024: Van Raemdonck D. Aanpak van mediastinale massa's. Interuniversitair Postgraduaat Longziekten. Online, 2stream studio Zaventem.
- 19-03-2025: Van Raemdonck D. Ex situ static lung preservation. AATS Global Grand Rounds webinar, Current Standards in Donor Lung Procurement and Preservation Project. Online.
- 20-03-2025: Van Raemdonck D. CT-based machine learning for donor lung screening prior to transplantation. Future directions / education. Congrès de Chirurgie Thoracique, Mons, Belgium.
- 20-05-2025: Van Raemdonck D. Surgical treatment of thymic epithelial tumors. ITMIG webinar online: Treatment of Thymic Epithelial Tumors in the Era of the 9th Ed. TNM: The Current State of Art.
- 27-05-2025: Van Raemdonck D. Future trends in surgical publishing: what you need to know. Meet the editor session. 33rd European Conference on General Thoracic Surgery organized by ESTS, Budapest, Hungary.
- 19-09-2025: Van Raemdonck D. Technical aspects of single and bilateral lung transplantation. EACTS Academy: Surgical Aspects of Cardiopulmonary Transplantation, Newcastle upon Tyne.
- 01-10-2025: Van Raemdonck D. Emerging surgical approaches in thymic malignancies.. 2° Conferenza Nazionale Tyme (Italian Network Neoplasie del Timo), Milan, Italy.
- 02-10-2025: Van Raemdonck D. How to manage difficult cases? An intrapleural recurrence case. Nuclear Medicine and interventional Radiology in TETS: a tailored approach. 15th International Thymic Malignancy Interest Group annual meeting. Rosa Grand, Milan, Italy.

- 03-10-2025: Van Raemdonck D. Open surgery: sternotomy, thoracotomy, and clamshell incisions. Surgery Session: When and How Surgeons face thymomas. 15th International Thymic Malignancy Interest Group annual meeting. Rosa Grand, Milan, Italy.
- 18-10-2025: Van Raemdonck D. Foutloos bestaat niet: hoe omgaan met medische fouten als arts (in opleiding)? VGSO congres 2025: grenzen verleggen, Leuven.
- 23-10-2025: Van Raemdonck D. Eurotransplant International Foundation: organisatie voor uitwisseling van donororganen tussen 8 landen. Koninklijke Geneeskundige Kring Leuven, Holsbeek.
- 25-10-2025: Van Raemdonck D. Eurotransplant. Feestsymposium 25 jaar Leuvense Lever Transplanten, Lemmensinstituut, Leuven.
- 03-12-2025: Van Raemdonck D. Laudatio Prof Dr Lut Lynen, Alumnus van het jaar 2025, Leuven, Belgium.
- 27-03-2026: Van Raemdonck D. Why DCD solid organ transplantation: outcome comparing NRP, ex vivo MP, and SCS alone: Lung. Presented at the Annual Meeting of the Belgian Transplantation Society, Brussel.
- 07-06-2026: Van Raemdonck D. The Unified Thoracic Surgery Examination organized by UEBTS. Presented at the 34th European Conference on General Thoracic Surgery organized by ESTS, Athens, Greece..

POSTERS :

- 31/01/1996: D Van Raemdonck, N Jannis, P De Leyn, W Flameng, T Lerut. Cooling of warm ischemic rabbit lungs following circulatory arrest. Thirty second annual meeting of the Society of Thoracic Surgeons, Orlando, Florida.
- 02/03/1996: D Van Raemdonck, G Verleden, L Roels, F Van Gelder, W Coosemans, P De Leyn, G Deneffe, J Vanhaecke, W Daenen, M Demedts, T Lerut for The Leuven Lung and Heart-Lung Transplant Group. The futile donor run for lungs accepted for transplantation. Annual Meeting Belgian Transplantation Society, Gent.
- 20/06/1996: D Van Raemdonck, E Van Cutsem, J Menten, N Ectors, P De Leyn, W Coosemans, T Lerut and members of the Oesophageal Carcinoma Study

Group. Induction therapy for potential T4 oesophageal carcinoma; a plea for continued surgical exploration. VIth EORTC - GITCCG Symposium 1996, Nijmegen, The Netherlands.

- 01/03/1997: D Van Raemdonck, N Jannis, P De Leyn, W Coosemans, G Deneffe, W Flameng, T Lerut. Warm ischemic tolerance in non-expanded rabbit pulmonary graft is limited to 1 hour. Annual Meeting Belgian Transplantation Society, Brussel.
- 22/10/1999: D Van Raemdonck, K De Boeck, Ph Moerman, P De Leyn, W Coosemans, T Lerut. When to resect a congenital cystic adenomatoid malformation?. Seventh Conference on General Thoracic Surgery, Nancy, France.
- 10/04/2003: F Rega, G Verleden, J Vanhaecke, W Daenen, T Lerut, D Van Raemdonck. Switch from Eurocollins to Perfadex resulted in superior outcome in transplant recipients. 23rd Annual Meeting and Scientific Session, International Society for Heart and Lung Transplantation, Vienna, Austria.
- 26/04/2013: D. Van Raemdonck, B. Vanaudenaerde, S. Verleden, D. Ruttens, R. Vos, L. Dupont, M. Delcroix, W. Wuyts, J. Yserbyt, A. Neyrinck, W. Coosemans, H. Decaluwé, P. De Leyn, P. Nafteux, H. van Veer, GM Verleden. Outcome after lung transplantation is comparable between DCD and DBD. Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, Montreal, CN.
- 17/12/2013: D. Van Raemdonck, B. Vanaudenaerde, S. Verleden, D. Ruttens, R. Vos, L. Dupont, M. Delcroix, W. Wuyts, J. Yserbyt, A. Neyrinck, W. Coosemans, H. Decaluwé, P. De Leyn, P. Nafteux, H. van Veer, GM Verleden. Outcome after lung transplantation is comparable between DCD and DBD. Kennismakers; al 85 jaar zuurstof voor onderzoek en ontwikkeling, FWO Vlaanderen, Gent.
- 27/03/2015: J. Nijs, D. Ruttens, S. Verleden, B. Vanaudenaerde, W. Coosemans, H. Decaluwé, P. Nafteux, P. De Leyn, H. Van Veer, M. delcroix, L. Dupont, R. Vos, W. Wuyts, A. Neyrinck, GM Verleden, Van Raemdonck D. Resection of native lung for complications after single-lung transplantation can be avoided with double-lung transplantation resulting in superior survival for

emphysema and pulmonary fibrosis. Annual Meeting 2015, Belgian Transplantation Society, Brussels.

27/03/2015: J. Nijs, D. Ruttens, S. Verleden, B. Vanaudenaerde, W. Coosemans, H. Decaluwé, P. Nafteux, P. De Leyn, H. Van Veer, M. delcroix, L. Dupont, R. Vos, W. Wuyts, A. Neyrinck, GM Verleden, Van Raemdonck D. Outcome after resection of pulmonary graft for life-threatening complications. Annual Meeting 2015, Belgian Transplantation Society, Brussels.

28/04/2016: D. Van Raemdonck, B Levvey, L. Edwards, J Stehlik, M Erasmus, A Glanville, M hertz, P Hopkins, D Chambers, M Musk, M Budev, D Mason, V Puri, R Yusen, F. D'Ovidio, S Keshavjee, M Cypel, G Snell. Characteristics of various categories of controlled donors after circulatory death do not affect outcome after lung transplantation; an analysis of ISHLT DCD Registry data. 36th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, 27-30 April 2016, Washington DC, USA.

29/04/2016: D. Van Raemdonck, A Neyrinck, S van Cromphaut, S Verleden, B Vanaudenaerde, D Claes, K Degezelle, B Desschans, R Vos, L Dupont, W Coosemans, H Decaluwé, L Depypere, P Nafteux, H Van Veer, P De Leyn, GM Verleden. Transplantation of lungs recovered from donors after euthanasia results in excellent long-term outcome. 36th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, 27-30 April 2016, Washington DC, USA.

13/04/2018: J. Brouckaert, S. Verleden, T. Verbelen, P. De Leyn, W. Coosemans, H. Decaluwé, L. Depypere, P. Nafteux, H. Van Veer, B. Meyns, F. Rega, M. Van De Velde, G. Poortmans, S. Rex, A. Neyrinck, G. Van den Berghe, M. Schetz, D. Vlasselaers, J. Van Cleemput, W. Budts, R. Vos, C. Belge, M. Delcroix, GM Verleden, DE Van Raemdonck. Double-lung versus heart-lung transplantation for pulmonary hypertension – A single-center experience (Poster 1282). Poster Session 3: Pulmonary Hypertension and CTEPH. 38th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, April 11-14, 2018, Nice, France.

13/04/2018: A. Ardehali, D. Van Raemdonck, J. Kukreja, M. Smith, G. Loor, F. Rea, G. Massard, F. De Robertis, J. Nagendran, J. Moradiellos, K. Dhital, C.

Knosalla, C. Bermudez, S. Tsui, J. Madsen, I. Wang, K. McCurry, T. Deuse, P. Thomas, I. Tudorache, B. Wiegmann, M. Schiavon, F. Calabrese, N. Santelmo, A. Olland, P. Falcoz, A. Varela, M. Hertz, A. Simon, H. Reichenspurner, A. Haverich, G. Warnecke. Negative impact of primary graft dysfunction grade 3 within the initial 72 hours on short and long term clinical outcomes in standard criteria double lung transplants: prospective evidence from the OCS Lung INSPIRE international trial results. (Poster 1192). Poster Session 3: Lung Transplantation. 38th Annual Meeting and Scientific Sessions, International Society for Heart and Lung Transplantation, April 11-14, 2018, Nice, France.

04/05/2018: Lacquet M, Vermeulen L, Moons J, Coosemans W, Decaluwé H, De Leyn P, Depypere L, Nafteux Ph, Van Veer H, Van Raemdonck D. Surgery for mediastinal neurogenic tumors; a single center review. Presented at the 19th Belgian Surgical Week, May 3-5, 2018, Ostend, Belgium