



## Curriculum Vitae

Personal information **Robin Vos**

### Work experience

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1. Employer: ZOL Genk
  - Start date: 08-2004
  - End date: 07-2005
  - Position: Resident in Training in Internal Medicine
  - Activities:
  - Country: Belgium
2. Employer: University Hospitals Leuven
  - Start date: 08-2005
  - End date: 07-2012
  - Position: Resident in Respiratory Medicine
  - Activities:
  - Country: Belgium
3. Employer: University Hospitals Leuven
  - Start date: 08-2012
  - End date: present
  - Position: Staff member Dept. Respiratory Medicine, Division Lung Transplant and Respiratory Intermediate Care Unit
  - Activities:
  - Country: Belgium
4. Employer: KU Leuven
  - Start date: 08-2014
  - End date: present
  - Position: Associate Professor, Dept. of Clinical and Experimental Medicine
  - Activities:
  - Country: Belgium
5. Employer: KU Leuven and FWO Flanders Research Foundation
  - Start date: 08-2006
  - End date: 07-2010
  - Position: PhD Research Fellow Biomedical Sciences, Lab of Pneumology, KU Leuven
  - Activities:
  - Country: Belgium
6. Employer: KU Leuven and FWO Flanders Research Foundation
  - Start date: 10-2015
  - End date: present
  - Position: Senior Clinical Research Fellow Biomedical Sciences
  - Activities:
  - Country: Belgium

### Education and training

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1. Subject: KU Leuven
  - Start date: 08-1997
  - End date: 07-2004
  - Qualification: Faculty of Medicine, Medical Doctor; Graduated Magna Cum Laude
  - Organisation:
  - Country: Belgium
2. Subject: KU Leuven and University Hospitals Leuven
  - Start date: 08-2004
  - End date: 07-2012
  - Qualification: Medical specialization in Internal and Respiratory Medicine
  - Organisation:
  - Country: Belgium

### Additional information

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#### Publications

<http://lirias.kuleuven.be/cv?Username=U0056773>

#### Projects

#### RESEARCH ACTIVITIES

Translational research on mechanisms, prevention and treatment of chronic rejection after lung transplantation and chronic pulmonary graft-versus-host disease

#### CLINICAL TRIALS

##### Academic trials:

- Principal investigator: NCT01915082, 2020-001614-38

- Sub/Co-Investigator: NCT01009619, NCT01109160, NCT01212406, NCT01211509, NCT02262299, NCT04122768, NCT04579471

**Pharmaceutical industry sponsored trials:**

- Principal Investigator: NCT03978637, NCT03657342, NCT03656926, EU 2023-503462-23
- Sub/Co-Investigator: NCT03482739, NCT03525210

**TEACHING/TRAINING OF VISITING INTERNATIONAL FELLOWS/DOCTORS/PROFESSORS (Fellowship in Lung Transplantation)**

**ACADEMIC SCIENTIFIC EXPERT FOR NATIONAL/INTERNATIONAL PROJECTS AND PHARMACEUTICAL COMPANIES**

2016-present	KU Leuven
2016-present	European Medicines Agency (EMA) Scientific Committee member and expert (expert)
2014	Croatian Science Foundation (HRZZ)
2015, 2016	The German Research Foundation (DFG)
2017-present	L'Agence de la Biomédecine à Paris (Recherche et greffe)
2019-present	FWO Flanders expert panel member
2019-present	Scientific Research Area of Fondazione Cariplo, Milan
2020	Vienna Science and Technology Fund (WWTF)
2021	Cystic Fibrosis Foundation
2023	PSI Foundation

**Memberships**

**MEMBERSHIPS AND LEADERSHIP POSITIONS**

**National:**

2012-2020	Responsible for Pneumology beds in Respiratory Intermediate Care unit, UZ Leuven
2014-present	Dept. CHROMETA, KU Leuven
	Member
2014-present	Multidisciplinary Trachea Council (MTC), UZ Leuven
	Board
2014-present	Council for Transplantation, UZ Leuven
	Board
2014-present	Post-transplant rehabilitation program KEI
	Liaison
2016-present	Combined lung-liver/kidney transplant program, UZ Leuven
	Liaison
2016-present	(Awake) ECMO bridging to lung transplant program, UZ Leuven
	Liaison
2018-present	Medical Pharmaceutical Sub-Committee on Immunosuppressives, UZ Leuven
	Board
2018-present	Medical Pharmaceutical Sub-Committee on Respiratory Drugs, UZ Leuven
	Board
2020-present	Working Group Visualization Electronic Medical Prescription (EMV) in KWS, UZ Leuven
	Board
2007-present	Forum Vlaamse Longartsen (FVL)
	Member
2007-present	Belgian Respiratory Society (BeRS)
	Member
2018-present	Working group Thoracic Surgery and Lung Transplantation, Belgian Respiratory Society (BeRS)
	Board
2007-present	Belgian Transplant Society (BTS)
	Member

2016-present Belgian Thoracic Advisory Committee (Be-ThAC), Belgian Transplantation Society (BTS) Board

2021-present Scientific Committee, Belgian Transplant Society (BTS) Board

2016-present Scientific Committee, International Transplant Symposium, UZ Leuven Board

2019-present Responsible Outpatient Antibiotic Treatment Program in lung transplant recipients, UZ Leuven Liaison

2020 Procedural floor-manager low-care (non-ICU) COVID-19 wards, UZ Leuven Liaison

2020 Pneumology-representative for high-care (ICU) COVID-19 wards, UZ Leuven Liaison

2021-present Belgian Primary Immune Deficiency Group (BPIDG) Member

**International:**

2007-present European Respiratory Society (ERS) Member and board

2016-present European Society for Organ Transplantation (ESOT) Member and board

2007-present International Society for Heart and Lung Transplantation (ISHLT) Member

2016-present Eurotransplant, Delegate (Lung) for Leuven Lung Transplant Program Board

2016-present Eurotransplant, LAS Review Board member Board

2021-present Eurotransplant, Council of Medicine and Science Board

2017-present European Cardio Thoracic Transplant Association (ECTTA) of ESOT Board

2019-2021 European Cardio Thoracic Transplant Association (ECTTA) of ESOT Vice-chair

2021-2023 European Cardio Thoracic Transplant Association (ECTTA) of ESOT Chair

2021-2023 ESOT, Congress Scientific Programme Committee (SPC) Board

2021-2023 ESOT, Council Member Board

2021 ESOT, Study Scholarship 2022 Selection Committee Board

2022 ESOT, TLJ3.0 - Biomarkers Statement Committee Board

2022 ESOT, Sevda Hassan Study Scholarship 2023 Selection Committee Board

2022 ESOT, Transplant Fellowship 2023 Selection Committee Board

2016-2019 ERS, Officer; Secretary of Group - 08.02 – Transplantation Vice-Chair

2019-2022 ERS, Officer; Chair of Group - 08.02 – Transplantation Chair

2021-2024 ERS, International Congress Long Range Planning Committee Board

2021-present	Fellow of the ERS (FERS) <i>(honoris causa)</i>
2021-2023	ERS, Clinical Practice Guideline Task Force on pulmonary chronic graft versus host disease Chair
2013-2015	ISHLT, Pulmonary Transplant council JFTC liaison Board
2015-2016	ISHLT, Symposium Selection and Planning Committee Board
2016-2017	ISHLT, Lung Transplant Liaison Board
2017	ISHLT, Scientific Program Committee for ISHLT Academy Board
2020-2022	Cystic Fibrosis Foundation (CFF), Committee on ‘Shared Care for CF Lung Transplant Recipients’ Board
2020-2023	ISHLT, Antimicrobial Stewardship Delphi Panel Group Board
2022	ISHLT, Early Career Scientist Award Judgement Committee Board
2021-present	ISHLT, Industry Immunosuppression Initiative Task Force Board
2022-present	ISHLT, Antibody Mediated Rejection Task Force Board
2022-present	ISHLT, COVID-19 taskforce/Treatment Task Force Board
2023-present	ISHLT, Surrogate Endpoints in Lung Transplant Trials Task Force Board
2023-present	ESOT, Extracorporeal photopheresis (ECP) expert working group Board
2023-present	European Reference Network (ERN) on rare respiratory diseases - LUNG, Expert centre on Chronic Lung Allograft Dysfunction (CLAD) – Univ. Hospitals Leuven Site Coordinator

#### **REVIEWER FOR MEDICAL JOURNALS AND CONGRESSES**

- American Journal of Respiratory and Critical Care Medicine
- American Journal of Transplantation
- BioMed Research International Pulmonology
- Biomedicine & Pharmacotherapy
- BMC Pulmonary Medicine
- BMJ Case Reports
- Cell Reports Medicine
- Cellular and Molecular Life Sciences
- Clinical and Experimental Pharmacology and Physiology
- Clinical Medicine Insights: Trauma and Intensive Medicine
- Clinical Transplantation
- Clinics in Surgery
- EBioMedicine
- European Journal of Pharmaceutical Sciences
- European Respiratory Journal
- Expert Review of Respiratory Medicine
- Expert Review of Respiratory Medicine
- Frontiers Pharmacology

- Frontiers in Immunology
- Fundamental & Clinical Pharmacology
- High-Throughput
- Human Immunology
- Immunologic Research
- International Journal of Chronic Obstructive Pulmonary Disease
- International Journal of Respiratory and Pulmonary Medicine
- ISRN Transplantation
- JMIR Research Protocols
- Journal of Clinical Pharmacy and Therapeutics
- Journal of Cystic Fibrosis
- Journal of Thoracic Disease
- Lancet Respiratory Diseases
- Mediators of Inflammation
- Oxford Medical Case Reports
- PLOS One
- Respiration
- Respiratory Medicine
- Respiratory Medicine Case Reports
- The Centre for Evidence in Transplantation (CET)
- The Journal of Heart and Lung Transplantation
- Transplantation
- Transplant and Cellular Therapy
- Transplant Immunology
- Transplant International
- Transplantation Reviews

#### **ACADEMIC EDITORIAL BOARD MEMBERSHIP OF MEDICAL JOURNALS**

2013-2020	Academic Editor, BioMed Research International Pulmonology
2015-present	Associate Editor, International Journal of Immunology and Immunotherapy
2015-present	Associate Editor, Pulmonary Medicine & Respiratory Research
2016-2020	Senior Editorial Board Consultant of The Journal of Heart and Lung Transplantation
2020-2023	Deputy Editor of The Journal of Heart and Lung Transplantation
2023	Editor, Transplant International special issue: “Lung transplantation in the 21th Century: innovative care for improved outcomes”

#### **ORGANISING COMMITTEE MEMBERSHIP OF INTERNATIONAL SCIENTIFIC SYMPOSIA**

2015	International Symposium 'Pulmonary Infections: a clinical state of the art'; Leuven, Belgium	Board
2015	ISHLT Annual Meeting; Nice, France	Board
2016	ISHLT Annual Meeting; Washington, USA	Board
2018	International Transplantoux symposium: Exercicio is Medicine; Leuven, Belgium	Board
2018	TLJ 3 <sup>rd</sup> ECTTA Meeting: to breathe, to pulse, to regenerate life; Munich Germany	Board
2019	International Transplantoux symposium: Time to Move; Leuven, Belgium	Board
2019	ECTTA Specialty Update Symposium at	

19<sup>th</sup> Congress of European Society for Organ Transplant (ESOT); Copenhagen, Denmark Board

2020 International Transplantoux symposium: Time to Move; Leuven, Belgium Board

2021 International Transplantoux symposium: Time to Move; Leuven, Belgium Board

2022 International Transplantoux symposium: Time to Move; Leuven, Belgium Board

2023 ECTTA Webinar: CLAD after Lung Transplantation; ESOT Board

#### **CHAIR AT INTERNATIONAL SYMPOSIA, CONGRESSES AND WEBINARS**

- International Transplantoux symposium
- Eurotransplant Annual Meeting
- European Respiratory Society (ERS) Annual Meeting
- European Society for Organ Transplantation (ESOT) Bi-Annual Meeting
- International Society for Heart and Lung Transplantation (ISHLT) Annual Meeting
- American Journal of Transplantation - Journal club webinar

#### **ABSTRACT REVIEWER FOR SCIENTIFIC MEETINGS**

- Belgian Transplant Society (BTS)
- European Respiratory Society (ERS)
- European Society for Organ Transplantation (ESOT)
- International Society for Heart and Lung Transplantation (ISHLT)

#### **ON-PROFIT ORGANIZATIONS**

2012-present HALO vzw (2012-present) (lectures for patients)  
<http://www.halovzw.info/>

2012-present Active Member and Scientific Member of Transplantoux VZW  
<https://www.transplantoux.be/>

#### **Other Relevant Information**

#### **ADDITIONAL TRAINING, CERTIFICATES**

1998-1999 **Course in Human Genetics**; KU Leuven, Belgium

1999-2000 **Course in Medical French**; KU Leuven, Belgium

2000-2001 **Course in Medical English**; KU Leuven, Belgium

2000-2001 **Seminar in patient-care**; KU Leuven, Belgium

2000-2001 **Course in Tropical Diseases**; KU Leuven, Belgium

2003-2004 **Course in Electrocardiography**; KU Leuven, Belgium

2005-2007 **Course in Emergency and Disaster Medicine**; BeSEDiM, Belgium (diploma)

2006-2007 **Seminar in Medical Biostatistics**; KULeuven, Belgium

2008 **Seminar in GCP-training for clinical trials**; UZ Leuven, Belgium

2008-2010 **Pulmonary Function Course**; Belgische Vereniging Pneumologie, Belgium

2008 **Course in Flow Cytometry**; BD Biosciences, Belgium

2009 **Course on Lung Transplantation**; ERS, Belgium

2010 **Course on Microsoft Access**; KU Leuven, Belgium

2010 **Course on Scientific Presentations**; Jane Fraser Associates, Belgium

2011 **Course on Core Competencies in Lung Transplantation**; ISHLT, USA

2012 **GCP-Workshop for Experienced Researchers**; EFGCP, UZ Leuven,

Belgium

2013 **Course on Core Competencies in Pediatric Heart and Lung Transplantation**; ISHLT, USA

2014 **Course on Core Competencies in Basic Science & Translational Research**; ISHLT, USA

2014 **Extracorporeal Photopheresis in Lung Transplant Rejection Workshop**; Therakos, Vienna

2015 **GCP-Workshop for Experienced Researchers**; EFGCP, UZ Leuven, Belgium

2016 **School Course on Lung Transplantation**, ERS, Istanbul, Turkiye

2016 **English Level C1 of Common European Framework of Reference for Languages**, KULeuven, Belgium 2018 **GCP-Workshop for Experienced Researchers**, EFGCP, UZ Leuven, Belgium

2019 **Basiskwalificatie Onderwijs (BKO)/University Teaching Qualification (UTQ)**, KU Leuven, Belgium

2019 **Oracle Health Sciences Training Course: InForm 6.1 PI Data Entry and Signature**

2020 **Safety in Clinical Trials, Training Course**, UZ Leuven, Belgium

2020 **COVID-19: Challenges in Advanced Heart and Lung Disease and Cardiothoracic Transplantation**, ISHLT, USA

2020 **Online ICH Good Clinical Practice (GCP) E6 (R2) training&certificate**, Global Health Training Centre

2021 **Verbindend Communiceren**, UZ Leuven, Belgium

2021 **GCP-Training for Investigators**, EFGCP, UZ Leuven, Belgium

2022 **Inspiratiesessie leiderschap: eerlijk en rechtvaardig beslissen**, UZ Leuven, Belgium

2022 **Inspiratiesessie leiderschap: bouwen aan vertrouwen**, UZ Leuven, Belgium

2023 **Workshop: intro to mentoring**, ESOT Education Program

2023 **Oracle Health Sciences Training Course: InForm Essentials\_PI Data Entry and Signature (7.0)**

2006-present **Annual meetings, various professional organisations** (BVP/BeRS, BTS, FVL, Eurotransplant, ERS, ISHLT, ESOT)

2012-present **CPR, First Aid and ALS Certified**, UZ Leuven, Belgium

#### RESEARCH GRANTS AND SCHOLARSHIPS

2007-2010 Research Foundation – Flanders (FWO), PhD fellowship 50 000 EUR/yr

2009–2011 Research Foundation – Flanders (FWO), Rimoux-Bartier research grant 11 000 EUR

2012-2015 UZ Leuven, Research grant Klinisch Onderzoeksfonds (KOF) 50 000 EUR/yr

2013-2015 Research Foundation – Flanders (FWO), Research grant 37 000 EUR

2012-2015 UZ Leuven, Research grant Klinische onderzoeks- en opleidingsraad (KOOR) 10 000 EUR

2015-2020 Research Foundation – Flanders (FWO), Senior Clinical Research fellowship 50 000 EUR/yr

2015-2017 KU Leuven, Start-up Grant Biomedical Sciences 100 000 EUR

2018 Sandoz, Research Grant 50 000

EUR						
2018-2023	KU Leuven,	C2	Research Grant (R Vos co-promotor)	583 346.87 EUR		
2019			Sandoz,		Research	
Grant					20 000	
EUR						
2020	UZ Leuven,		Research grant COVID-19 (DAWn-AZITHRO study)	150 000 EUR		
2020	UZ Leuven,		Research grant COVID-19 (COVITRA study) (R Vos co-promotor)	150 000 EUR		
2020	UZ		Leuven,		Impulsproject	
Pneumologie					58 779.82 EUR	
2020	KU Leuven,	C3	Research Grant (R Vos co-promotor)	206 666.66 EUR		
2020-2025			Senior Clinical Research fellowship of the Research Foundation – Flanders (FWO)	50 000 EUR/yr		
2022-2025			Research Foundation – Flanders (FWO), Junior Research grant	520 000 EUR		
2022-2025			Research Foundation – Flanders (FWO), Junior Research grant (R Vos co-promotor)	645 653 EUR		
2021	UZ Leuven,		Research grant Klinisch OnderzoeksFonds (KOF)	25 000 EUR		
2022	Astellas,		Research grant (R Vos co-promotor)	50 000 EUR		
2022-2023	Cystic Fibrosis Foundation,		CLAD Biomarkers Research Grant	302 878 USD		

#### AWARDS AND PRIZES

2007			Research Foundation – Flanders (FWO), Travel grant for ERS, Annual Meeting, Stockholm	500 EUR		
2008			ERS, Lung transplantation best abstract award, Annual Meeting, Berlin	3 000 EUR		
2008			Belgian Lung and Tuberculosis Association, De Falloise Award	2 000 EUR		
2008			Belgian Thoracic Society, Prof. R. Pauwels Award,	2 500 EUR		
2009			ISHLT, Travel grant for Annual Meeting, Paris	500 USD		
2009			ERS, Lung transplantation best abstract award, Annual Meeting, Vienna	3 000 EUR		
2010			Eurotransplant International Foundation, Henk Schippers Young Investigators Award	2 500 EUR		
2010			Belgian Thoracic Society, Boehringer Ingelheim Award in Pneumology	6 250 EUR		
2010			BioInfoBank Institute Poland, BioInfoBank Library Best Thesis Competition,	2 000 EUR		
2010			Belgian Transplant Society (BTS), Best PhD Thesis Award	1 000 EUR		
2012			Pfizer Inc., Educational Award	2 500 EUR		
2012			ISHLT, Travel grant for Annual Meeting, Prague	500 USD		
2013			Research Foundation – Flanders (FWO), Travel grant for ERS Annual			



Meeting, Barcelona 500 EUR  
2019 Belgian Transplant Society, Roche Research Award 30 000 EUR  
2019 Belgian Respiratory Society (BeRS), AstraZeneca Research Award 12 500 EUR  
2022 ERS, Mid-Career Gold Medal in Respiratory Clinical Care and Physiology Award (*honoris causa*)  
2022 Nominated for full membership for Sigma Xi Scientific Research Honour Society (*honoris causa*)

#### **FOUNDATION**

2018-present *Emilie van Heel Fonds voor Longtransplantatie*, KU Leuven (titular: R. Vos)

[KU Leuven Emilie van Heel Foundation for Lung Transplantation](https://www.iksteunmijngoededoel.be/emilie-van-heel-fonds-voor-longtransplantatie/)

<https://www.iksteunmijngoededoel.be/emilie-van-heel-fonds-voor-longtransplantatie/>

<https://www.goodgift.be/emilie-van-heel-fonds-longtransplantatie/>