

Vienna Lung Failure and Transplantation Symposium

26th – 27th June 2025

Van Swieten Saal, Medical University of Vienna
Van-Swieten-Gasse 1a, 1090 Vienna

thoraxchirurgie.meduniwien.ac.at/vienna_lung_symposium

DEPARTMENT OF THORACIC SURGERY

 MEDICAL UNIVERSITY OF VIENNA

 Vienna Healthcare Group
University Hospital Vienna



Clemens Aigner
Course Director

Dear colleagues,

Join us for the Vienna Lung Failure and Transplantation Symposium 2025!

The Department of Thoracic Surgery and the Comprehensive Center for Chest Diseases at MedUni Vienna/ University Hospital Vienna are excited to invite you to our upcoming two-day international symposium focused on “Lung Failure and Transplantation.”

This symposium aims to address all treatment aspects of end-stage lung failure, including lung transplantation, within an international interdisciplinary setting. We will bring together physicians and scientists from around the globe to share their expertise and insights.

Looking forward to welcoming you to an interesting and exciting event!

Clemens Aigner
Professor and Chairman
Department of Thoracic Surgery,
Medical University of Vienna/University Hospital Vienna

Chair

Clemens Aigner
Department of Thoracic Surgery,
MedUni Vienna/University Hospital Vienna

Organizing Committee

Alberto Benazzo, Stefan Schwarz, Thomas Schweiger, Alexis Slama
Department of Thoracic Surgery,
MedUni Vienna/University Hospital Vienna

International Faculty

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Faculty of Medicine, University of Sao Paulo, Brasil

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UZ Leuven, Department of Thoracic Surgery and Lung Transplantation, Belgium

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Hospital Bicetre, Paris, France

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Clinic for Pulmonology, Germany

Vienna Faculty

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Department of Thoracic Surgery,
MedUni Vienna/University Hospital Vienna

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Professor Emeritus
MedUni Vienna/University Hospital Vienna

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MedUni Vienna/University Hospital Vienna

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Department of Pediatrics and Adolescent Medicine,
MedUni Vienna/University Hospital Vienna


Doris-Maria Denk-Linnert
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MedUni Vienna/University Hospital Vienna

Thomas Wekerle
Department of General Surgery, MedUni Vienna/
University Hospital Vienna

Alena Adarbehova
Alliance for Pulmonary Hypertension (AfPH), Austria

Topics include
Chronic Obstructive Pulmonary Disease,
Interstitial Lung Disease, Acute Respiratory Distress Syndrome, Perioperative Management,
Pediatric Lung Failure, Pulmonary Hypertension,
Innovative and experimental approaches

Target Audience
Pulmonologists, Thoracic Surgeons, Physicians,
Anesthesiologists, Critical Care Physicians

 **Registration**
Online registration closes Monday,
9th June 2025. Only on-site registration
will be available thereafter.

Online registration fees (incl. VAT)
One day registration (26th or 27th June 2025) € 200,–
Full registration (26th and 27th June 2025) € 400,–

On-site registration fees (incl. VAT)
One day registration (26th or 27th June 2025) € 250,–
Full registration (26th and 27th June 2025) € 500,–

The registration fee includes:

- Access to all scientific sessions and the industry exhibition area
- Lunch, refreshments and coffee break each day
- Symposium info package (symposium bag, programme folder, name badge)
- Certificate of attendance

 This event is approved by the Austrian Medical Chamber with 16 DFP-Points.

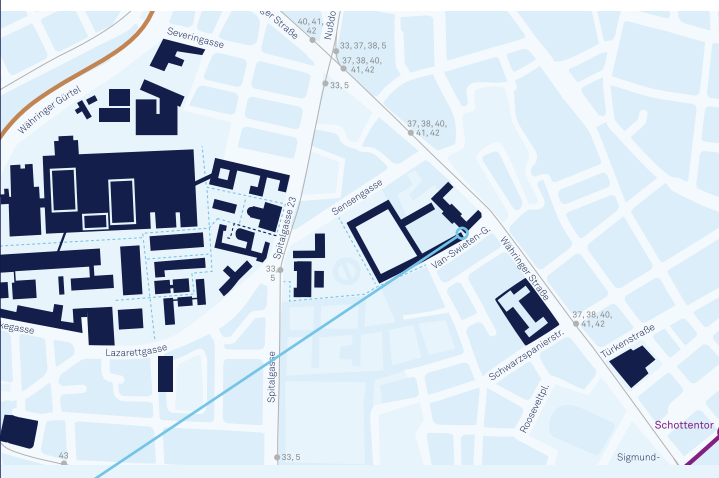
Endorsed by



In cooperation with



Contact Details of the Organizing Committee:
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Please be aware that photographs and/or video footage will be taken at the event. These may be used for the purpose of documenting or reporting the event and published in print and online media, on various social media platforms and on MedUni Vienna's website.

Programme

Thursday, 26th June 2025

8.00 – 8.45 am
Registration

8.45 – 9.00 am
Welcome
Clemens Aigner, Course Director
Markus Müller, Rector, MedUni Vienna
Gabriela Kornek, Medical Director, University Hospital Vienna

9.00 – 11.00 am
Parenchymal issue: COPD
Chair: Clemens Aigner, Daniela Gompelmann, Didier Schneider

• Medical treatment in COPD IV
Claus Franz Vogelmeier

• Bronchoscopic treatment with valves
Daniela Gompelmann

• Innovative bronchoscopic approaches
Felix Herth

• Lung volume reduction surgery
Alexis Slama

• Pushing the limits in LVRS
Didier Schneider

• Transplantation for COPD – a matter of survival or QoL?
Alberto Benazzo

11.00 – 11.30 am
Coffee break

11.30 am – 1.00 pm
Parenchymal issue: ILD
Chair: Marco Idzko, Stefan Schwarz, Helmut Prosch

• Imaging in pulmonary fibrosis
Helmut Prosch

• Novel treatments on the horizon?
Andreas Günther

• ICU Diagnostics in patients with acute exacerbation
Thomas Staudinger

• Lung transplantation in ILD – Allocation algorithms
Stefan Schwarz

01.00 – 2.00 pm
Lunch break

2.00 – 3.00 pm
Parenchymal issue: ARDS
Chair: Edda Tschernko, John Granton

• Preventing harm from ventilation in the failing lung
Mark J. Schultz

• ECMO therapy in ARDS – the surgical perspective
Thomas Schweiger

• Transplantation in ARDS – Lessons learned from COVID 19
Stefan Schwarz

3.00 – 4.00 pm
Pediatric Lung Failure
Chair: Edith Nachbaur, Zsolt Szepfalusi, Peter Faybik

• Lung failure in neonates
Gerald Schlager

• Rare end stage lung disease in children
Caroline Hutter

• Cystic fibrosis and the failing lung
Edith Nachbaur

4.00 – 4.40 pm
Pioneering Lung Transplantation
Chair: Clemens Aigner, Alberto Benazzo, Peter Jaksch

• Building up lung transplantation in Vienna
Walter Klepetko

• Current challenges and solutions in establishing lung transplantation in Serbia
Maja Ercegovac

Friday, 27th June 2025

9.00 – 11.00 am
Pulmonary Hypertension
Chair: Shahrokh Taghavi , Christian Gerges

• Pathophysiology of PAH
Christian Gerges

• BPA in the treatment of CTEPH
Irene Lang

• PEA – innovations in multidisciplinary treatment
Bernhard Moser

• Intraoperative anaesthesiological management of PAH patients
Edda Tschernko

• Bridging and transplantation for PAH
Alberto Benazzo

• Hybrid ICU management in PAH patients
Olivier Sitbon

• Fostering European collaboration in pulmonary hypertension
Pisana Ferrari

• Patient Journey and the Alliance for Pulmonary Hypertension
Alena Adarbehova

11.00 – 11.30 am
Coffee break

11.30 am – 12.30 pm
Airway
Chair: Thomas Schweiger, Doris-Maria Denk-Linnert, Paulo Cardoso

• Airway stenosis
Clemens Aigner

• Tracheobronchomalacia and EDAC
Thomas Schweiger

• Long term ventilation and tracheostomy management
Paulo Cardoso

12.30 – 1.30 pm
Lunch break

1.30 – 2.10 pm
Perioperative Management
Chair: Stefan Schaller, Alexis Slama

• Rapid extubation in the OR
Julien Fessler

• The management of patients with pulmonary hypertension in the intensive care unit
John Granton

2.10 – 4.15 pm
Innovative and experimental approaches
Chair: Clemens Aigner, Thomas Wekerle, Alberto Benazzo

• Genetic modification of donor lungs
Shaf Keshavjee

• Novel approaches in DCD organ donation
Laurens Ceulemans

• Future of personalized medicine in lung transplantation
Peter Jaksch

• Xenotransplantation
Robert Montgomery

4.15 pm
Farewell