Strategic partnership between Università degli Studi di Padova *and* Université de Lausanne

The journey of the end-stage lung disease

Diagnosis, transplantation and post-transplantation management

winter school 2026

UNIL | Université de Lausanne

from 16th to 19th December 2026

Padova

Aula magna - Complesso Interdipartimentale Antonio Vallisneri
Viale Giuseppe Colombo, 3

Rationale

End-stage lung disease is a complex clinical condition requiring an integrated approach across diagnosis, transplant candidate selection, surgical treatment, and post-transplant management. Its care depends on close collaboration among pulmonologists, radiologists, pathologists, thoracic surgeons, anesthesiologists, immunologists, and healthcare professionals.

This Winter School is designed for medical students, residents, PhD candidates, and young specialists who wish to acquire a comprehensive understanding of the diagnostic and therapeutic pathway of advanced pulmonary diseases. Particular attention will be devoted to pathology and pathology-related aspects, including explanted lung assessment, transplant complications, rejection, infection, iatrogenic lesions, and long-term graft monitoring.

Through interactive lectures, multidisciplinary discussions, and case-based sessions, participants will explore the full journey from advanced lung disease to transplantation and post-transplant follow-up. Real-life clinical and pathological cases will provide a practical framework for understanding how different specialties contribute to patient management.

Developed within the strategic partnership between the Università degli Studi di Padova and the Université de Lausanne, the School aims to promote international academic exchange and practical multidisciplinary training in end-stage lung disease and lung transplantation. By integrating clinical, radiological, pathological, surgical, immunological, and patient-centred perspectives, the programme provides a structured educational model for young professionals involved in the care of patients with advanced pulmonary diseases.

Scientific Director - UNIPD

Prof. Fiorella Calabrese – Padova, Italy

Scientific Co-Director - UNIL

Dr. Angela Koutsokera – Lausanne, Switzerland

Scientific Committee

Dr. Giuseppe Maggioni – Padova, Italy
Dr. Federica Pezzuto – Padova, Italy
Prof. Sabina Berezowska – Lausanne, Switzerland
Prof. Thorsten Krüger – Lausanne, Switzerland

Preliminary programme
Day 1

Wednesday, 16 December 2026

ESLD-TO-TRANSPLANT: Obstructive Lung Disease

Introduction

09:00
Participant registration

09:30
Welcome greetings and Introduction to the course
F. Calabrese, Padova - A. Koutsokera, Lausanne

1st session
Multidisciplinary approach to End-Stage Obstructive Lung Disease - part 1

09:45
Transplantation in Obstructive Lung Disease: A Pulmonologist's Perspective
A. Koutsokera, Lausanne

10:15
Imaging Assessment of Obstructive Lung Disease: A Radiologist's Perspective
C. Giraudo, Padova

10:45 - Coffee Break

2nd session
Multidisciplinary approach to End-Stage Obstructive Lung Disease - part 2

11:15
Histopathology and Classification of Obstructive Lung Disease: A Pathologist's Perspective
F. Pezzuto, Padova

11:45
Lung Volume Reduction and Lung Transplantation in Advanced COPD: A Surgeon's Perspective
T. Krüger, Lausanne

12:15 - Lunch break

3rd session
Case presentations on Obstructive Lung Disease

13:30
Case presentation: unexpected finding in Obstructive LD and beyond...
A. Koutsokera, Lausanne

14:00
Case presentation: Chronic Obstructive LD
T. Krüger, Lausanne

14:30
Case presentation: Pan-bronchiolitis
G. Castelli, Padova

15:00
Case presentation: Graft-versus-Host Disease
G. Maggioni, Padova

Conclusion

15:30
Closing remarks and summary of the day

Preliminary programme
Day 2

Thursday, 17 December 2026

ESLD-TO-TRANSPLANT: non-Obstructive (Interstitial and Vascular) Lung Disease

1st session
Multidisciplinary approach to End-Stage non-Obstructive Lung Disease - part 1

09:00
Transplantation for non-Obstructive Lung Disease (Fibrosis and Vascular-related diseases): A Pulmonologist's Perspective
E. Balestro, Padova

09:45
Imaging Assessment of non-Obstructive Lung Disease: A Radiologist's Perspective
C. Giraudo, Padova

10:15
Histopathology and Classification of non-Obstructive Lung Disease: A Pathologist's Perspective
S. Berezowska, Lausanne

10:45 – Coffee Break

2nd session
Multidisciplinary approach to End-Stage non-Obstructive Lung Disease - part 2

11:15
Approach to non-Obstructive Lung Disease: A Thoracic Surgeon's Perspective
A. Dell'Amore, Padova

11:45
Value of MDD in Lung Transplant Candidate Selection: Experiences from Padova and Lausanne
Roundtable with: M. Loy - Padova
and A. Koutsokera, T. Krüger - Lausanne

12:15 – Lunch break

3rd session
Sampling of explanted lungs

13:30
Video tutorial on sampling of explanted lungs
(Padova)

4th session
Case presentations on non-Obstructive Lung Disease

14:00
Case presentation: Interstitial Lung Disease
G. Maggioni, Padova

14:30
Case presentation: Interstitial Lung Disease
E. Balestro, Padova

15:00
Case presentation: Vascular disease (veno-occlusive pathology)
S. Berezowska, Lausanne

Conclusion
15:30
Closing remarks and summary of the day

Special event

Thursday, 17 December 2026

Aula Giovanni Cagnetto – Complesso Istituti Anatomici
Via Gabelli 61, 35121, Padova

16:30-17:30

"Paolo Scarinzi" award on Pulmonary fibrosis research
/ Premio per la ricerca sulla fibrosi polmonare:

Lecture by / Lettura
Nicol Bernardinello, Padova

Idiopathic Pulmonary Fibrosis:
from research to real life
A young perspective on change

Fibrosi Polmonare Idiopatica:
dalla ricerca alla vita reale
Uno sguardo giovane sul cambiamento

"Paolo Scarinzi" award
Premio "Paolo Scarinzi"

Thursday
17 December
2026

Preliminary programme
Day 3

Friday, 18 December 2026

POST-TRANSPLANT:
Post-Transplant complications part 1

1st session
Non-Immunological post-Transplant complications - part 1

09:00
Primary Graft Dysfunction & Early Bronchial and Vascular Complications: A Thoracic Surgeon's Perspective
T. Krüger, Lausanne

09:30
ECMO and Its Role: An Anaesthesiologist's Perspective
N. Sella, Padova

10:00
Primary Graft Dysfunction: A Pathologist's Perspective
F. Pezzuto, Padova

10:30 – Coffee Break

2nd session
Non-immunological post-Transplant complications - part 2

11:15
Post-Transplant Infections
S. Marinello, Padova

11:45
Post-Transplant Neoplasia
S. Berezowska, Lausanne

12:15 – Lunch break

3rd session
Case presentations on non-Immunological Transplant Pathology

13:45
Case presentation: Surgical complications
T. Krüger, Lausanne

14:15
Case presentation: Infectious lung disease
F. Pezzuto, Padova

14:45
Case presentation: Neoplastic lesions
F. Calabrese, Padova

15:15 – Coffee Break

4th session
Patient and Caregiver perspectives

15:45
Psychology of ESLD and Transplant: Focus on Patients and Caregivers
F. Battermann, Padova

16:15
Patients' voices: Experiences, Perspectives, and the Role of Patient Advocacy Groups in lung transplantation
S. Pavanello, Padova

Conclusion
16:45 – 17:00
Closing remarks and summary of the day

Preliminary programme
Day 4

Saturday, 19 December 2026

POST-TRANSPLANT:
Post-Transplant complications part 2

1st session
Immune-mediated rejection

09:00
Immunological Insights on Graft Rejection: An Immunologist's Perspective
E. Cozzi, Padova

09:30
Acute Cellular and Humoral Rejection; Old and New Tools such as dd-cfDNA: A Pathologist's Perspective
F. Calabrese, Padova

10:15
From Acute Injury to Chronic Dysfunction (CLAD, BOS, RAS, ALAD, BLAD, ARAD): A Pulmonologist's Perspective
A. Koutsokera, Lausanne

10:45 – Coffee Break

2nd session
Case presentations on Immunological Transplant Pathology

11:15
Case presentation: Acute cellular and humoral rejection
S. Berezowska, Lausanne

11:45
Case presentation: CLAD
E. Salvaterra, Padova

Conclusion

12:15
Closing remarks, summary of the day and final greetings

12:45-14:00 – Light lunch

REGISTRATION, FEES, VENUE AND MODALITY

The course is limited to the first 50 participants who complete registration and receive confirmation from the organizing secretariat.

ONSITE PARTICIPATION

The course will be held in english and will last 4 days from Wednesday 16 to Saturday 19 december 2026, **in Padova (Italy)**

Venue: Aula magna - Complesso Interdipartimentale Antonio Vallisneri, Viale Giuseppe Colombo, 3, 35121, Padova (PD)

Deadline for registration: Monday, 16 November 2026

Onsite Registration fee:
€ 220,00 (VAT included)
per person

Registration includes: Coffee breaks, lunch, certificate of attendance, study material

ONLINE PARTICIPATION

The course will be held in english and will last 4 days from Wednesday 16 to Saturday 19 december 2026
via Zoom
ONLINE Participation is reserved for a maximum of 20 participants, on a first-come, first-served basis

Deadline for registration: Monday, 16 november 2026

Online Registration fee:
€183,00 (VAT included) per person

Registration includes: live streaming via Zoom and certificate of attendance

NOT INCLUDED: study material and interaction with the Experts

Organizing secretariat and contacts: EOLO Group eventi
info@eolocongressi.it | zanasi@eolocongressi.it

Organizing Secretariat

EOLO GROUP EVENTI

Eolo Group Eventi srl
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Pre-Register
www.eolocongressi.it