



LAKE COMO SCHOOL
OF ADVANCED STUDIES

Lake Como School of Advanced Studies
School on Organ Transplantation

Innovation and Complexity in Transplantation: Science in Life-Saving Clinical Care

27th - 29th May 2026

FONDAZIONE A. VOLTA, Via Per Cernobbio, 11 – 22100, Como

May 27th, 2026

09:00 – 09:30 Welcome and introduction – *J. Fishman (Boston, USA), P. A. Grossi (Varese)*

SESSION 1 | Basics of transplantation

09:30 – 10:00 Complexity & Chaos

10:00 – 10:45 Organ allocation – *G. Feltrin (Director of the CNT, Rome)*

10:45 – 11:30 Organ preservation and repair – *Joren Madsen (Boston, USA)*

11:30 – 12:00 **Coffee break**

12:00 – 12:45 Immunology of graft rejection – *Emanuele Cozzi (Padua)*

12:45 – 13:30 Discussion

13:30 – 14:30 **Lunch**

14:30 – 15:00 Kidney and liver transplantation – *Salvatore Gruttadauria (Palermo)*

15:00 – 15:30 Heart and lung transplantation – *Mauro Rinaldi (Torino)*

15:30 – 16:00 Bowel transplantation – *Stefania Camagni (Bergamo)*

16:00 – 16:20 **Coffee break**

16:20 – 16:50 Health decision: cultural sensitivity, ethics and education
Alessandra A. Grossi (Varese)

16:50 – 17:30 Presumed consent – *David Paredes (Barcelona)*

17:30 – 18:00 Transplantation in HIV+ individuals – *Jose M. Miro (Barcelona)*

May 28th, 2026

SESSION 2 | Infectious challenges in transplantation and ethics

09:00 – 09:45	Infection in transplantation – <i>Jay Fishman (USA)</i>
09:45 – 10:30	Measurement of immune function: clinical assays – <i>Martina Sester (Germany)</i>
10:30 – 11:00	Xenotransplantation and infectious risk – <i>Jay Fishman (Boston, USA)</i>
11:00 – 11:30	Xenotransplantation case - <i>Emanuele Cozzi (Padua), Jay Fishman (Boston, USA)</i>
11:30 – 12:00	Coffee break
12:00 – 12:30	Donor derived infection – <i>Paolo A. Grossi (Varese)</i>
12:30 – 13:15	Tolerance in transplantation – <i>Joren Madsen (Boston, USA)</i>
13:15 – 14:30	Lunch
14:30 – 15:00	How to study viral infections: BK virus – <i>Hans Hirsch (Switzerland)</i>
15:00 – 16:00	PTLD and malignancy – <i>Umberto Maggiore (Parma)</i>
16:00 – 16:20	Coffee break
16:20 – 17:00	HCV in transplantation – <i>Patrizia Burra (Padua)</i>
17:00 – 17:40	Respiratory viral infections in transplantation – <i>Mike Ison (Bethesda, USA)</i>

May 29th, 2026

SESSION 3 | New challenges in transplantation

09:00 – 09:45	Bone marrow transplantation and CAR-T cells: new approaches <i>Patrizia Comoli (Pavia)</i>
09:45 – 10:45	Clinical cases – <i>Maddalena Peghin (Varese)</i>
10:45 – 11:15	Coffee break
11:15 – 12:15	Cases from participants Discussants: <i>Jay Fishman (Boston, USA), Paolo A. Grossi (Varese)</i> <ul style="list-style-type: none">• CMV• Bacterial infections (MDRO)• Fungal infections• COVID (or latest pandemic)
12:15 – 12:45	Course review
12:45	Lunch and departure