



PROGRAM

International Liver Transplantation Society Perioperative Care in Liver Transplantation Virtual Meeting 2020



PERIOPERATIVE CARE IN
LIVER TRANSPLANTATION
MEETING

virtual
2020



OCTOBER 2-3, 2020

www.ilts.org

Time and Date

October 2, 2020
09:00-13:30

October 3, 2020
09:00-13:10

Timezone

ET (Eastern Time)
Check corresponding international
time zones [here](#).

Program Chair

Dmitri Bezinover, MD, PhD
Penn State Hershey, Hershey, PA, USA

Program Co-Chairs

Gebhard Wagener, MD
Columbia University, New York, NY, USA

Lorenzo De Marchi, MD
Georgetown University, Washington, D.C., USA

Program Committee

James Findley, MD
Mayo Clinic, Rochester, MN, USA

Ryan M. Chadha, MD
Mayo Clinic, Jacksonville, FL, USA

Kunal Karamchandani, MD
Penn State University, Hershey, PA, USA

Dieter Adelman, MD
UCSF, San Francisco, CA, USA



Purpose

The program is designed to update the participants on important issues concerning perioperative care during transplantation.

Target Audience

- Anesthesiologists
- Critical Care Physicians
- Hepatologists
- Surgeons
- Residents/Fellows
- Transplant Coordinators
- Other Health Care Professionals interested in Perioperative Liver Transplant Care

Learning Objectives

At the conclusion of this activity, participants will be able to:

1. Discuss the influence of the COVID-19 pandemic on organ transplantation.
2. Recognize cardiac problems that can affect outcomes after liver transplantation.
3. Differentiate and manage pulmonary dysfunction in transplant candidates and recipients.
4. Develop plans for the management of selected immunologic problems after transplant surgery.
5. Describe long-term postoperative challenges in liver transplant recipients.

Registration

Online registration is now open [REGISTER HERE](#)

In order to secure your place, please be sure to register before October 2, 2020.

Registration Fees:

Standard Registration Fee	\$50
Registration Fee for Middle-Income Countries*	\$30

*Applies to all attendees from a middle-income country - please refer to the list [here](#)

The registration fee includes:

- Admission to the Scientific Sessions
- Attendance & Accreditation Certificate

Refund Policy

Requests for refunds must be submitted in writing by September 18, 2020 to ilts-periopregistration@kit-group.org.

A \$25 processing fee will be deducted from your refund. Requests received after September 18, 2020 will not be honored.

Continuing Medical Education (CME) Credits

The **ILTS Perioperative Care in Liver Transplantation Meeting 2020, Berlin (streamed live), Germany, 02/10/2020-03/10/2020** has been accredited by the European Accreditation Council for Continuing Medical Education (EACCME®) with 7 European CME credits (ECMEC®s). Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the Union Européenne des Médecins Spécialistes and the American Medical Association, physicians may convert EACCME® credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME® credit to AMA credit can be found at www.ama-assn.org/education/earn-credit-participation-international-activities.

Live educational activities, occurring outside of Canada, recognised by the UEMS-EACCME® for ECMEC®s are deemed to be Accredited Group Learning Activities (Section I) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada.

For German participants only

This event has been accredited with the Berliner Ärztekammer for German medical professionals. Should you be a practicing medical professional in Germany and wish to accrue accreditation points, please send your ELK number to ilts-periopscience@kit-group.org by October 15th. We will track your online activity on the platform during the course of the event and communicate your participation to the Ärztekammer. Please make sure not to share your log-in details with others or use those of others; if you do so, you will not be issued points.



Scientific Program | Friday, October 2, 2020

Welcome	08:55-09:00	<i>Dmitri Bezinover, MD, PhD, Penn State Hershey, Hershey, PA, USA</i>
Introduction	09:00-09:10	The founding of ILTS <i>Yoogoo Kang, MD, Jefferson University, Philadelphia, PA, USA</i>
Session 1		Make Your Patient Perfect <i>Moderators: Michael Kaufman, MD, Lahey Hospital, Boston, MA, USA</i> <i>Ling Te Terry Pan, MBBS, FANZCA, FAMS, MHPE, National University Health System, Singapore, Singapore</i>
	09:10-09:30	Liver transplantation in the time of COVID-19 <i>Michael Spiro, MBBS, BSc, FRCA, The Royal Free London NHS Foundation Trust, London, UK</i>
	09:30-09:50	Pulmonary problems in ESLD: There's more to it than just PoPH and HPS <i>Rodrigo Cartin-Ceba, MD, Mayo Clinic, Phoenix, AZ, USA</i>
	09:50-10:10	Preoperative evaluation of LT candidates: What the kidneys can teach us <i>Ranjit Deshpande, MD, Yale University, New Haven, CT, USA</i>
	10:10-10:30	Discussion
	10:30-10:40	Break

Session 2		Cardiac SIG Group Presentation <i>Moderators: Kristen Burton, MD, University of Pennsylvania, Philadelphia, PA, USA</i> <i>Hüseyin Toprak, MD, İnönü University, Malatya, Turkey</i>
	10:40-10:55	COVID-19 related cardiac dysfunction <i>Luca Lorini, MD, Ospedali Riuniti, Bergamo, Italy</i>
	10:55-11:10	Cardiac surgery at the time of liver transplant: The knowledge gaps of a growing population. Transplant surgeon's perspective <i>Sophoclis Alexopoulos, MD, Vanderbilt University, Nashville, TN, USA</i>



Scientific Program | Friday, October 2, 2020

- 11:10-11:25 **Cardiac surgery at the time of liver transplant:
The knowledge gaps of a growing population.
Cardiac surgeon's perspective**
Duc Pham, MD, Northwestern University, Chicago, IL, USA
- 11:25-11:40 **Atrial fibrillation in LT: Implications and strategies to mitigate risk**
Mario Altieri, MD, Caen University, Caen, France
- 11:40-12:00 **Discussion**
- 12:00-12:10 **Break**
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Session 3

Perioperative Challenges

Moderators: *Natalie Smith, MD, Mount Sinai, New York, NY, USA*
Koen Reyntjens, MD, University of Groningen, Groningen, The Netherlands

- 12:10-12:30 **How to start a new LDLT program: Pitfalls and pearls**
James West, MD, Methodist-LeBonheur Healthcare, Memphis, TN, USA
- 12:30-12:50 **ECMO in ESLD: Expect to see this more frequently**
Carla Luzzi, MD, University of Toronto, Toronto, Canada
- 12:50-13:10 **Life after LT: Pharmacological injury of grafts, depression, pregnancy**
Kathleen Nilles, MD, Georgetown University, Washington, D.C., USA
- 13:10-13:30 **Discussion**

Scientific Program | Saturday, October 3, 2020

Session 1

PRO/CON Discussion - Hemodynamic Monitoring

*Moderators: Thomas Verbeek, MBChB, Penn State, Hershey, PA, USA
Ashish Malik, MD, MBA, Indraprastha Apollo Hospital, India*

- 09:00-09:20 **We need invasive hemodynamic monitoring for all**
Maged Argalious, MD, MSc, MBA, Cleveland Clinic, Cleveland, OH, USA
- 09:20-09:40 **Invasive hemodynamic monitoring for all LT is not necessary**
Emily Vail, MD, UT Health, San Antonio, TX, USA
- 09:40-10:00 **Re-battle/Discussion**
- 10:00-10:10 **Break**
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Session 2

PRO/CON Discussion - Transplantation with Serum Sodium below 120 mmol

*Moderators: Thomas Verbeek, MBChB, Penn State, Hershey, PA, USA
Ashish Malik, MD, MBA, Indraprastha Apollo Hospital, India*

- 10:10-10:30 **I will not transplant a patient with serum sodium below 120 mmol/L**
Erin Stewart, MD, MS, University of Colorado, Denver, CO, USA
- 10:30-10:50 **Transplantation with sodium below 120 mmol/L can be done safely**
Sheila Ellis, MD, University of Nebraska, Omaha, NE, USA
- 10:50-11:10 **Re-battle/Discussion**
- 11:10-11:20 **Break**
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Scientific Program | Saturday, October 3, 2020

Session 3 Moderated Case Discussion

- 11:20–11:40 **Moderator: Cinnamon Sullivan, MD, Emory University Hospital, Atlanta, GA, USA**
- 1) Successful liver transplant in a patient with COVID-19 infection
Katharina Beckmann, MD, University of Illinois, Chicago, IL, USA
- 11:40–12:00 **Moderator: Jerome Crowley, MD, MPH, Massachusetts General Hospital, Boston, PA, USA**
- 2) Acute respiratory distress after liver transplantation in infant: looking beyond infection and hepatopulmonary syndrome
Aaditya A Prabhudesai, MD, Max Super Speciality Hospital, Saket, New Delhi, India
- 12:00–12:20 **Moderator: Susanna Kmiecik, MD, Georgetown University, Washington, D.C., USA**
- 3) ACLF - Do we get a second chance in live donor liver transplant setting?
Padmini Vishwanath, MD, Medanta - The Medicity, Gurgaon, India
- 12:20–12:30 **Break**
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Session 4 The Way Forward

- 12:30–12:50 **Prospective trials in LT: Goals and challenges**
Michael Bokoch, MD, PhD, UCSF, San-Francisco, CA, USA
- 12:50–13:10 **ILTS update**
Claus Niemann, MD, UCSF, San-Francisco, CA, USA



Register online:

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REGISTER HERE

For registration queries, please contact:

Erica de Gaudenzi

ILTS Registration

ilts-periopregistration@kit-group.org

Tel +49 30 24603 410

For general meeting information, please contact:

Dr Danijela Bogdanic

Conference Management

dbogdanic@kit-group.org

Tel +49 30 24603 406



INTERNATIONAL LIVER
TRANSPLANTATION SOCIETY