



# PROGRAM

## International Liver Transplantation Society Perioperative Care in Liver Transplantation Meeting 2019



PERIOPERATIVE CARE IN  
LIVER TRANSPLANTATION  
MEETING

# 2019

ORLANDO, FL | USA

OCTOBER 18, 2019

[www.ilsts.org](http://www.ilsts.org)

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### Time and Date

Friday, October 18, 2019  
07:30-17:00

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### Program Chair

**Dmitri Bezinover, M.D., Ph.D**  
Penn State Hershey, Hershey, PA, USA

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### Program Co-Chairs

**Ramona Nicolau-Raducu, M.D., Ph.D**  
University of Miami Health System, Miami, FL, USA

**Sher-Lu Pai, M.D.**  
Mayo Clinic, Jacksonville, FL, USA

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### Program Committee

**Ramona Nicolau-Raducu, M.D., Ph.D**  
University of Miami Health System, Miami, FL, USA

**Sher-Lu Pai, M.D.**  
Mayo Clinic, Jacksonville, FL, USA

**Ryan M. Chadha, M.D.**  
Mayo Clinic, Jacksonville, FL, USA

**Moeed Azam, M.D.**  
US Anesthesia Partners, AdventHealth,  
Orlando, FL, USA

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### Venue

AdventHealth Orlando  
Werner Auditorium  
601 E Rollins St, Orlando, FL 32803

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### Purpose

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

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### Target Audience

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

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### Learning Objectives

1. Discuss perioperative cardiac risk assessment in end-stage liver disease
2. Describe contemporary concepts of coagulation management
3. Identify components for successful multiorgan transplantation
4. Summarize review of the latest literature





## Bus Transfer Service

Bus transfer service will be provided on October 18, 2019, from the Orange County Convention Centre (OCCC), West Concourse, Hall C, Bus lane to the AdventHealth, Werner Auditorium.

Departure times from OCCC, West Concourse to AdventHealth, Werner Auditorium:

06:30	06:40	06:50
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Departure times from AdventHealth, Werner Auditorium to OCCC, West Concourse, Hall C, Bus lane:

17:10	17:20	17:50
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To see the map of OCCC, West Concourse, Hall C, Bus lane, please click [HERE](#).

## Satisfactory Completion

Learners must complete an evaluation form to receive a certificate of completion. You must attend the entire live activity as partial credit is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

## Physicians



JOINTLY ACCREDITED PROVIDER<sup>SM</sup>  
INTERPROFESSIONAL, CONTINUING EDUCATION

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and International Liver Transplantation Society. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

## Credit Designation Statement

Amedco LLC designates this live activity for a maximum of 9.0 *AMA PRA Category 1 Credits<sup>SM</sup>*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



## Register

Online registration is now open [REGISTER HERE](#)  
 In order to secure your place, please be sure to register before October 17, 2019.

ILTS Member	Before Oct. 17	Onsite
Physician/Scientist	\$110	\$160
Associate*	\$100	\$150
Trainee**	\$95	\$145

Non-Member	Before Oct. 17	Onsite
Physician/Scientist	\$350	\$400
Associate*	\$240	\$290
Trainee**	\$175	\$225

\* Associate Fee applies to: Allied Health professional staff, attending physician from a middle-income country (please refer to the following [list](#)), transplant nurse practitioners, nurses and coordinators.  
 Associate status must be certified by a Head of Hospital/Department and must be submitted with registration.

\*\* Trainee Fee applies to: Medical students, post-graduate students, residents and fellows. Trainees must submit a letter from their Program Director to document trainee status. Registration will only be confirmed upon receipt of payment in full, as well as a proof of status if required. If the registration form and/or the full payment and/or the proof of status have not been received before the deadline indicated, the registration will be cancelled.

To be registered with ILTS Member status and discount, the full membership reference number must be provided by the published deadline. The delegate must have an active membership at the time of registration. No refunds will be made for delegates who acquire or renew their membership after their registration has been confirmed.

Before beginning the registration process, please verify that your membership is active and that you are eligible to be in the registration category for which you are applying. For further assistance, please contact [info@ilts.org](mailto:info@ilts.org).

All registration fees are exempt from VAT. Payment by bank transfer is only possible until September 28, 2019 at 24:00 CET. After this date, only credit card payments will be accepted. The official language of the meeting is English, and no translation will be offered.

## Refund Policy

Requests for refunds must be submitted in writing by September 28, 2019 to [ilts-periopregistration@kit-group.org](mailto:ilts-periopregistration@kit-group.org). A \$25 processing fee will be deducted from your refund. Requests received after September 28, 2019 will not be honored.



## Scientific Program

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**Introduction** 07:30-7:40 **Pittsburgh: the early years: first stages of liver transplantation**  
*Andre M Dewolf, Northwestern University, Chicago, IL, USA*

**Session 1** **New Directions in Coagulation and Transfusion Practices**  
*Moderator: Marina Moguilevitch, Montefiore Medical Center, New York, USA*

07:40-08:00 **Factor concentrates in liver transplantation - what's available and how to use them**  
*Natalie Smith, Mount Sinai, New York, NY, USA*

08:00-08:20 **Viscoelastic testing and point-of-care platelet function testing**  
*Kenichi Tanaka, University of Maryland, College Park, MD, USA*

08:20-08:40 **Phenotyping fibrinolysis in transplantation**  
*Raveh Yehuda, University of Miami, Miami, FL, USA*

08:40-09:00 **Discussion**

09:00-09:20 **Break**

**Session 2** **Expanding Expertise - More than the Liver Transplant**  
*Moderator: Jana Hudcova, Lahey Hospital & Medical Center, Burlington, MA, USA*

09:20-09:40 **Non-cardiac procedures in chronic liver disease - what's sensible, what's safe.**  
*Marina Gitman, University of Illinois at Chicago, Chicago, IL, USA*

09:40-10:00 **Cardiovascular interventions in chronic liver disease: how should we fix the heart prior to liver transplantation?**  
*Christine T. Nguyen-Buckley, UCLA, Los Angeles, CA, USA*



## Scientific Program

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10:00-10:20 **Multidisciplinary approach for abdominal multivisceral transplantation**

*Thiago Beduschi, University of Miami, Miami, FL, USA*

10:20-10:40 **Discussion**

10:40-11:00 **Break**

### Session 3 **Perioperative Management**

*Moderator: Kunal Karamchandani, Penn State, Hershey, PA, USA*

11:00-11:20 **Optimization of critically ill patients with end-stage liver disease awaiting liver transplantation**

*Pablo Moreno Franco, Mayo Clinic, Jacksonville, FL, USA*

11:20-11:40 **When vasopressin doesn't work - new approaches to treat refractory vasoplegia in liver transplantation**

*Sher-Lu Pai, Mayo Clinic, Jacksonville, FL, USA*

11:40-12:00 **Glycemic control during liver transplantation**

*Kumar Sathish, University of Michigan, Ann Arbor, MI, USA*

12:00-12:20 **Discussion**

**Lunch** 12:20-13:40

**Coagulation Workshop**



## Scientific Program

### Session 4 Moderated Case Discussion

13:40-14:00 *Moderator: Chris Giordano, University of Florida, Gainesville, FL, USA*

#### **1) Multidisciplinary perioperative challenges of combined heart-liver transplantation**

*Rebecca Martinez, Columbia University - New York Presbyterian Hospital, New York, NY, USA*

14:00-14:20 *Moderator: Moeed Azam, US Anesthesia Partners, AdventHealth, Orlando, FL, USA*

#### **2) Cardiac tamponade during liver transplantation diagnosed via Transesophageal Echocardiography**

*Martine Lindsay, University of Miami - Jackson Memorial Hospital, Miami, FL, USA*

14:20-14:40 *Moderator: Evan Pivalizza, University of Texas, Houston, TX, USA*

#### **3) Perioperative considerations for liver transplantation in the gravid patient with propylthiouracil-induced fulminant hepatic failure**

*Kati Running, Emory University School of Medicine, Atlanta, GA, USA*

14:40-15:00 **Break**

### Session 5 ILTS/SIG Cardiovascular Special Interest Group Presentation: Advanced Cardiac Risk Stratification in Liver Transplant Recipients

*Moderator: Gebhard Wagener, Columbia University, New York, NY, USA*

15:00-15:05 **Introduction of ILTS Cardiovascular Special Interest Group (SIG)**  
*Manhal Izzy, Vanderbilt University Medical Center, Nashville, TN, USA*  
*Lisa VanWagner, Northwestern University, Chicago, IL, USA*



## Scientific Program

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- 15:05-15:20      **Redefining cirrhotic cardiomyopathy (CCM) and heart failure in potential liver transplant recipients**  
*Manhal Izzy, Vanderbilt University Medical Center, Nashville, TN, USA*
- 15:20-15:40      **Risk stratification for cardiac disease prior to liver transplantation: what is the threshold?**  
*Lisa VanWagner, Northwestern University, Chicago, IL, USA*
- 15:40-16:00      **Perioperative cardiac risk management in liver transplant in the current era**  
*James Findlay, Mayo Clinic Rochester, Rochester, MN, USA*
- 16:00-16:20      **Discussion**

### Session 6      Scientific and Society Updates

- 16:20-16:40      **ILTS update**  
*Claus Niemann, UCSF, San-Francisco, CA, USA*
- 16:40-17:00      **Literature update**  
*Ryan Chadha, Mayo Clinic, Jacksonville, FL, USA*





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**REGISTER HERE**

**For registration queries, please contact:**

Erica de Gaudenzi

ILTS Registration

[ilts-periopregistration@kit-group.org](mailto:ilts-periopregistration@kit-group.org)

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**For general meeting information, please contact:**

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Conference Management

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