

INTERNATIONAL LIVER TRANSPLANTATION SOCIETY

PERIOPERATIVE CARE *in* LIVER TRANSPLANTATION

2016

CHICAGO, IL, USA
OCTOBER 21, 2016
THE WESTIN CHICAGO RIVER NORTH



INTERNATIONAL LIVER TRANSPLANTATION SOCIETY

ILTS.ORG



2016 PERIOPERATIVE CARE *in* LIVER TRANSPLANTATION



CHICAGO, IL, USA | OCTOBER 21, 2016 | THE WESTIN CHICAGO RIVER NORTH

2016 ILTS PERIOPERATIVE CARE MEETING, CHICAGO

ASTOR BALLROOM, FRIDAY, OCTOBER 21, 2016

Program Chair

James Findlay, MD
Mayo Clinic
Rochester, MN, USA

Program Committee

Geraldine Diaz (Local co-chair)
The University of Chicago
Chicago, IL, USA

Andre DeWolf, MD (Local co-chair)
Northwestern University
Feinberg School of Medicine
Chicago, IL, USA

Dmitri Bezinover, MD
Penn State University
Hershey, Pennsylvania, USA

Stuart McCluskey, MD, PhD, FRCPC
University of Toronto
Toronto, Canada

Venue

The Westin Chicago River North
Astor Ballroom
320 N Dearborn St
Chicago, IL 60654
Phone: (312) 744-1900

www.westinchicago.com

Purpose

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

Target Audience

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

Objectives

1. Review current management of cardiopulmonary complications of liver failure and transplantation with particular reference to intraoperative concerns.
2. Discuss the recent change in the allocation system for liver transplantation and how this may influence perioperative management.
3. Provide updates on the current management of pediatric liver transplantation and on current donor management techniques.

Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Amedco and International Liver Transplantation Society (ILTS). Amedco is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation Statement

Amedco designates this live activity for a maximum of **7.25 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



2016 PERIOPERATIVE CARE *in* LIVER TRANSPLANTATION



CHICAGO, IL, USA | OCTOBER 21, 2016 | THE WESTIN CHICAGO RIVER NORTH

2016 ILTS PERIOPERATIVE CARE MEETING, CHICAGO

ASTOR BALLROOM, FRIDAY, OCTOBER 21, 2016

Introduction

7:30 – 7:40 Opening Remarks and What's New at ILTS

Andre DeWolf (Northwestern University, Chicago, IL, USA) and John Klinck (Cambridge University, Cambridge, UK)

Session 1: Update on Pulmonary Comorbidities

Moderator: James Findlay (Mayo Clinic Rochester MN, USA)

7:40 – 8:00 Portopulmonary hypertension guidelines/management update

Michael Krowka (Mayo Clinic, Rochester MN, USA)

8:00 – 8:20 Intraoperative pulmonary hypertension

Tetsuro Sakai (University of Pittsburgh, Pittsburgh, PA, USA)

8:20 – 8:40 Hepatopulmonary syndrome

Michael Ramsay (Baylor University, Dallas, TX, USA)

8:40 – 9:00 Discussion

9:00 – 9:20 Coffee Break

Session 2: Cardiovascular Management

Moderator: Andre DeWolf (Northwestern University, Chicago, IL, USA)

9:20 – 9:40 Vasoplegia

Gebhard Wagener (Columbia University, New York, NY, USA)

9:40 – 10:00 PPV - a useful tool in liver transplant?

Cinnamon Sullivan (Emory University, Atlanta, GA, USA)

10:00 – 10:30 Pro/Con Debate: A low intraoperative CVP is the goal for Liver transplantation

Pro: John Klinck (Cambridge University, Cambridge, UK)

Con: John Feiner (University of California, San Francisco, CA, USA)

10:30 – 10:40 Discussion

10:40 – 11:00 Coffee Break



2016 PERIOPERATIVE CARE *in* LIVER TRANSPLANTATION



CHICAGO, IL, USA | OCTOBER 21, 2016 | THE WESTIN CHICAGO RIVER NORTH

2016 ILTS PERIOPERATIVE CARE MEETING, CHICAGO

ASTOR BALLROOM, FRIDAY, OCTOBER 21, 2016

Session 3: Perioperative Issues

Moderator: Stuart McCluskey (University of Toronto, Toronto, Canada)

11:00 – 11:20 NaMELD – implications for practice

Claus Fimmel (University of Chicago, Chicago, IL, USA)

11:20 – 11:40 Perioperative NA management

Linda Liu (University of California, San Francisco, CA, USA)

11:40 – 12:00 Perioperative neurological complications

Dmitri Bezinover (Pennsylvania State University, Hershey, PA, USA)

12:00 – 12:20 Discussion

12:20 – 13:00 Lunch

Session 4: Moderated case discussions - panel

Moderator: Geraldine Diaz (University of Chicago, Chicago, IL, USA)

13:00 – 13:25 Case 1: A patient with NASH and postoperative NSTEMI –

Moderator: Allen Gustin (Loyola University, Chicago, IL, USA)

Presenter: Chris Cassara (Medical College of Wisconsin Milwaukee, WI, USA)

13:25 – 13:50 Case 2: Portopulmonary Hypertension and CAD

Moderator: Michael Ramsay (Baylor University, Dallas, TX, USA)

Presenter: Elia Elia (Thomas Jefferson University, Philadelphia, PA, USA)

13:50 – 14:15 Case 3: A Case of Intraoperative Hypercoagulability in Pediatric Liver Transplantation

Moderator: Nicholas Wasson (Lurie Children's Hospital, Chicago, IL, USA)

Presenter: Thomas Marshall (Ochsner Medical Center, Jefferson, LA, USA)

14:15 – 14:20 Q&A

14:20 – 14:40 Coffee Break



2016 PERIOPERATIVE CARE *in* LIVER TRANSPLANTATION



CHICAGO, IL, USA | OCTOBER 21, 2016 | THE WESTIN CHICAGO RIVER NORTH

2016 ILTS PERIOPERATIVE CARE MEETING, CHICAGO

ASTOR BALLROOM, FRIDAY, OCTOBER 21, 2016

Session 5: Donor Management and Pediatric update

Moderators: Youri Vater (University of Washington, Seattle, WA, USA) and
Joshua Herborn (Northwestern University, Chicago, IL, USA)

14:40 – 15:10 Donor management – what's new and why it matters
Claus Niemann (University of California, San Francisco, CA, USA)

15:10 – 15:40 Pediatric update
Nicholas Wasson (Lurie Children's Hospital, Chicago, IL, USA)

15:40 – 16:00 Discussion

Session 6: Scientific update

Moderator: Jeron Zerillo (Mount Sinai, New York, NY, USA)

16:00 – 16:20 Highlights from ILTS Seoul Congress...
Geraldine Diaz (University of Chicago, Chicago, USA)

16:20 – 16:40 End Notes – best papers from ILTS Journal Club
James Findlay (Mayo Clinic, Rochester, MN, USA)

16:40 – 16:50 Discussion

16:50 – 17:00 Closing Remarks
Geraldine Diaz (University of Chicago, Chicago, USA)



2016 PERIOPERATIVE CARE *in* LIVER TRANSPLANTATION



Registrant Information

| | | | |
|-------------------|------|-------------------|--------|
| First/Given Name: | | Last/Family Name: | |
| Institution: | | Department: | |
| Address: | | | |
| City, State: | Zip: | Country: | Phone: |
| E-mail: | | Year of Birth: | |

Demographic Information

| | | |
|--|--|--|
| Degree <input type="checkbox"/> MD <input type="checkbox"/> PhD <input type="checkbox"/> Other _____ | Primary Specialty <input type="checkbox"/> Anesthesia <input type="checkbox"/> Critical Care <input type="checkbox"/> Medicine Liver Transplant Surgery <input type="checkbox"/> GI/Hepatology <input type="checkbox"/> Pediatrics <input type="checkbox"/> Pathology <input type="checkbox"/> Nursing <input type="checkbox"/> Immunology <input type="checkbox"/> Laboratory Medicine <input type="checkbox"/> Pharmacology <input type="checkbox"/> Radiology | Secondary Specialty <input type="checkbox"/> Anesthesia <input type="checkbox"/> Critical Care <input type="checkbox"/> Medicine Liver Transplant Surgery <input type="checkbox"/> GI/Hepatology <input type="checkbox"/> Pediatrics <input type="checkbox"/> Pathology <input type="checkbox"/> Nursing <input type="checkbox"/> Immunology <input type="checkbox"/> Laboratory Medicine <input type="checkbox"/> Pharmacology <input type="checkbox"/> Radiology |
| Affiliation <input type="checkbox"/> Academic <input type="checkbox"/> Private Practice <input type="checkbox"/> Non-Physician | | |
| Practice Type <input type="checkbox"/> Research <input type="checkbox"/> Clinical | | |

Registration Fees

*Please note: Membership includes a 12-month subscription to "Transplantation", discounted registration at the ILTS/LICAGE/ELITA joint congress in Prague (May 2017), and full access to CME-approved lectures on the ILTS website.

| ILTS MEMBER | Before Oct. 10 2016 | Onsite | NON -MEMBER | Before Oct. 10, 2016 | Onsite |
|--|---------------------|--------|--|----------------------|--------|
| <input type="checkbox"/> Attending/Specialist | \$ 110 | \$ 160 | <input type="checkbox"/> Attending/Specialist | \$ 350 | \$ 400 |
| <input type="checkbox"/> Allied Health/Scientist | \$ 100 | \$ 150 | <input type="checkbox"/> Allied Health/Scientist | \$ 240 | \$ 290 |
| <input type="checkbox"/> Trainee | \$ 95 | \$ 145 | <input type="checkbox"/> Trainee** | \$ 175 | \$ 225 |

**Trainees must include a letter from program director to document trainee status.

Refund Policy

Requests for refunds must be submitted in writing by Monday , October 10 , 2016 Olga Gross, ogross@kit-group.org. A \$25 processing fee will be deducted from your refund. Requests received after October 10, 2016 will not be honored.

Payment Information

| | | |
|-------------------------------|-------------------------------------|---|
| <input type="checkbox"/> Visa | <input type="checkbox"/> MasterCard | <input type="checkbox"/> American Express |
| Credit Card Number: | | Expiration Date: |
| Cardholder's Name: | | Security Code: |
| Signature: | | Date: |

Send completed registration form to Olga Gross, by email, ogross@kit-group.org, or fax, 0049 30 246 03 200.