

University of Iowa Carver College of Medicine

Iowa Transplant Symposium

Perioperative Care
of Transplant Patients

Saturday,
September 14, 2013



University of Iowa Hospitals and Clinics
7th Floor Atrium Conference Area
Iowa City, IA

Yasser El-Hattab, MB, ChB, MME
Program Director

Sponsored by:
Departments of Anesthesia, Internal Medicine, and Surgery
University of Iowa
Roy J. and Lucille A. Carver College of Medicine

What makes this symposium unique?

- *Great opportunity for engagement and communication between the different fields of transplant patient care*
- *Only statewide interdisciplinary meeting on the care of transplant patients in Iowa*
- *Outstanding academic faculty teaching in each session*
- *Cutting edge updates on essential topics regarding transplant Anesthesia, Critical Care, Medicine, and Surgery*

Symposium Information

Purpose

The purpose of the Iowa Transplant Symposium is to bring practitioners in the fields of Anesthesia, Critical Care Medicine, Internal Medicine and Surgery together to receive the latest information and updates on the perioperative and postoperative care of transplant patients. Focus will also be given to the subsequent care of transplant patients undergoing non-transplant surgeries, as well as encourage interdisciplinary communication and planning in the care of these patients.

Intended Audience

This symposium should be attended by faculty, nurses, fellows, residents and other professionals and trainees in the fields of Anesthesia, Critical Care Medicine, Internal Medicine, and Surgery, as well as any other providers involved in the perioperative care of transplant patients. This symposium will also be valuable to providers caring for transplant patients undergoing non-transplant surgeries.

Educational Objectives

Upon completion of this symposium, the learner should be able to:

- Review perioperative care of patients undergoing abdominal organ transplantation.
- Describe current data regarding the optional treatment of acute liver failure.
- Apply optional standards of care in liver transplantation.
- Review coagulopathy and factor replacement strategies.
- Define latest surgical techniques for transplantation.
- Discuss the perioperative care of pediatric liver transplant patients.
- Outline perioperative considerations after transplant.
- Describe the critical care issues of liver transplant patients.
- Demonstrate appropriate perioperative care for transplant patients having non-transplant surgery.
- Use enhanced communication between Anesthesiologists, Intensivists, Physicians, and Surgeons in the care of transplant patients for better patient outcomes.

Registration

Registration is free of charge to current University of Iowa healthcare providers and staff. Please refer to the registration page for non-University participant fees. All fees include registration, syllabus, CME and CEU recording, continental breakfast, refreshment breaks, and lunch.

While registration is open until the start of the meeting, we encourage early registration to enable us to provide the best possible service to participants. A \$25 fee will be charged for canceled registrations. No refunds will be given for cancellations made after September 6, 2013. For onsite registration, an additional fee of \$25 will be added to non-University participants.

Syllabus Materials

Course syllabus materials will be emailed to registered participants prior to the symposium. USB flash drives will also be available the day of the symposium. Please note that print copies of the syllabus will not be provided. You are encouraged to print materials you wish to use in advance. You may also bring your laptop or tablet; however, there will not be electrical outlets available, and devices will need to run off the battery.

Continuing Education Credit

Physicians: The University of Iowa Roy J. and Lucille A. Carver College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The University of Iowa Carver College Of Medicine designates this live activity for a maximum of *7.5 AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurse Anesthetists: Please contact the CME Division at (319) 335-8599 for information on CE credit.

Determination of educational content for this program and the selection of speakers are responsibilities of the program director. Firms providing financial support did not have input in these areas.

DISCLOSURE POLICY: Everyone in a position to control the content of this educational activity will disclose to the CME provider and to attendees all relevant financial relationships with any commercial interest.

Emergency Calls

You can be reached during the symposium for emergency calls at (319)356-7000, pager 1164.

Parking

Parking is available in The University of Iowa Hospitals and Clinics parking ramps. Attendees will be responsible for all parking fees (\$18.00 per day).

Hotel

Participants are responsible for making their own hotel reservations and may do so by contacting the Iowa City/Coralville Convention and Visitors Bureau at (800) 283-6592 or any hotel in the Iowa City/Coralville area including: the Sheraton Hotel Iowa City (downtown) (319) 337-4058; hotelVetro (downtown) (319) 337-4961, the Hampton Inn Iowa City (319)339-8000; the Coralville Marriott Hotel: (319) 688-4000; Homewood Suites by Hilton Coralville (319)338-3410, the Holiday Inn Coralville: (319) 351-5049. Please mention you are attending a University of Iowa event to inquire if there is a special university rate.

Air Travel

Iowa City is served by Allegiant, American Airlines, Delta, Frontier Airlines, and United Airlines through the Eastern Iowa Airport (Cedar Rapids) which is 30 minutes from Iowa City. The phone number of the Eastern Iowa Airport is (319) 362-8336. Commercial limousine or taxi service is available from the airport to Iowa City. Airport shuttles may be reserved from Cedar Rapids to Iowa City upon arrival at the Eastern Iowa Airport, or you may reserve a shuttle to Iowa City in advance by calling (800) 383-2219 or (800) 725-8460. The Iowa City Municipal Airport is available for use by private aircraft.

Symposium Agenda

Saturday, September 14, 2013

7:15-7:45 AM Registration and Continental Breakfast

7:45-8:00 Welcome & Opening Remarks

Dr. Yasser El-Hattab, Program Director

First Session

Moderator: Dr. Sundara Reddy

8:00-8:30 *ICP Monitoring in Acute Hepatic Failure: What's New?*

Dr. Matthew Howard

8:30-9:00 *What Should Everyone Know about Liver Transplant Surgery?*

Dr. Daniel Katz

9:00-9:30 *Perioperative Management of Liver Transplantation Update*

Dr. Yasser El-Hattab

9:30-9:45 Discussion/Q&A

9:45-10:00 Refreshment Break

Second Session

Moderator: Dr. Yasser El-Hattab

10:00-10:30 *Organ Transplantation at The University of Iowa: The Past 5 Years and the Challenges of the Future*

Dr. Alan Reed

10:30-11:00 *Renal Replacement Therapies in the Pre-transplant Setting*

Dr. Sarat Kuppachi

11:00-11:30 *Perioperative Management of Kidney and Pancreas Transplant Patients*

Dr. Zoe Stewart

11:30-12:00 *Perioperative Considerations for Liver Resection*

Dr. Yasser Karim

12:00-12:15 Discussion/Q&A

12:15-1:00 Lunch

Third Session

Moderator: Dr. Alan Reed

1:00-1:30 *Good Communication is the Key to Better Management*

Dr. Tom Collins

1:30-2:00 *Coagulopathy of Liver Disease*

Dr. Steve Lentz

2:00-2:30 *Update of Thromboelastography (TEG) Uses in Transplant*

Dr. Sundara Reddy

2:30-2:45 Discussion/Q&A

2:45-3:00 Refreshment Break

Fourth Session

Moderator: Dr. Tom Collins

3:00-3:30 *Prophylaxis and Management of Recurrent Viral Hepatitis B and C after Liver Transplantation*

Dr. Tony Sanchez

3:30-4:00 *An Approach to Transplant-Related Infections and Their Prophylaxis*

Dr. Rachel Miller

4:00-4:30 *Perioperative Considerations after Transplant*

Dr. Yasser El-Hattab

4:30-4:45 Discussion/Q&A

4:45 Adjourn

Symposium Faculty

University of Iowa Health Care

Yasser El-Hattab, MB, ChB, MME

Program Director
Clinical Assistant Professor
Medical Director, Post Anesthesia Care Unit
Division of Liver Transplant
Department of Anesthesia

Thomas Collins, MD

Clinical Associate Professor of Surgery,
Transplantation and Hepatobiliary Surgery
Director of Liver Transplant
Department of Surgery

Matthew A. Howard III, MD

Professor and Chair
Department of Neurosurgery
Professor of Neurology and Otolaryngology

Yasser Karim, MB, ChB, MSc

Clinical Associate Professor
Division of Liver Transplant
Department of Anesthesia

Daniel Katz, MD

Associate Professor of Surgery, Transplantation
and Hepatobiliary Surgery
Surgical Director, VAMC Transplant Program
Department of Surgery

Sarat Kuppachi, MBBS

Clinical Assistant Professor
Division of Nephrology
Department of Internal Medicine

Roy J. and Lucille A. Carver College of Medicine

Steven R. Lentz, MD, PhD

Professor and Division Director, Hematology
Director, Medical Scientist Training Program, CCOM
Department of Internal Medicine

Rachel A. Miller, MD

Professor
Primary Consultant, Solid Organ Transplant
Division of Infectious Diseases
Department of Internal Medicine

Sundara Reddy, MBBS, FRCA

Clinical Assistant Professor
Director, Division of Liver Transplant
Department of Anesthesia

Alan Reed, MD MBA

Professor and Chief, Transplantation and
Hepatobiliary Surgery
Director, UI Organ Transplant Center
Department of Surgery

Antonio J. Sanchez, MD

Associate Professor of Medicine
Director, Hepatology Outreach
Division of Gastroenterology and Hepatology
Department of Internal Medicine

Zoe Stewart, MD, PhD

Assistant Professor of Surgery, Transplantation
and Hepatobiliary Surgery
Surgical Director, Kidney and Living Donor
Transplant Program

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Individuals with disabilities are encouraged to attend all University of Iowa sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact the Continuing Medical Education Division in advance at (319) 335-8599.

REGISTRATION

Name _____

Specialty _____ Degree _____

Address _____

City _____ State/ZIP _____

Phone _____

E-mail _____

Institution or Business Name _____

For Office Use Only: PN 13-257-01

AMA PRA Category 1 Credits™ _____ CEUs _____ Date _____

For on-site registration an additional fee of \$25 will be added.

Registration Fees

UI Physician \$0	\$ _____
Non-UI Physician @ \$100	\$ _____
UI CRNA or RN \$0	\$ _____
Non-UI CRNA or RN @ \$75	\$ _____
UI Fellow/Resident \$0	\$ _____
Non-UI Fellow/Resident @ \$50	\$ _____
Clinical Appointee/Emeritus @ \$50	\$ _____
Medical Student \$0	\$ _____
On-site Registration Fee \$25	\$ _____

Total \$ _____

Method of Payment

Registration is confirmed when payment is received.

Enclosed is a check made payable to **The University of Iowa** in the amount of \$ _____

Please charge my: VISA MasterCard


Cardholder name (please print): _____


Account Number _____


Signature _____ Expiration Date _____


3-digit security code on back _____

Four Ways to Register:

 University of Iowa Carver College of Medicine
Continuing Medical Education Division
100 Medicine Administration Building
Iowa City, IA 52242-1101

 Phone: (319) 335-8599

 FAX: (319) 335-8327

 Online: www.healthcare.uiowa.edu/cme
and click on Upcoming Conferences

For additional information on this program and other upcoming CME events at the UI Carver College of Medicine, please visit www.healthcare.uiowa.edu/cme.