General Information

Location
InterContinental Hotel & Bank of America Conference Center
9801 Carnegie Avenue
Cleveland, OH 44106

Hotel Accomodations
A block of rooms has been reserved at InterContinental Hotel until 5:00 pm August 15, 2017. To make your reservations, contact the Hotel Reservations Department at 216.707.4100 or 877.707.8999 and identify yourself as being with the Emerging Issues in Organ Transplantation - A Colloquium for this special rate of $189 single/double plus tax.

Parking
Parking is available in the East 100th Street Visitor’s Parking Garage at prevailing rates. Parking is available at the hotel for an additional charge.

Registration and Cancellation
Preregistrations are accepted by online until 9:00 am ET September 11, 2017. To register after this date, please do so onsite. In case of cancellation, a full refund will be made if canceled by September 1, 2017. After September 1, 2017 a $100 cancellation fee be deducted from your refund. Written notification of your cancellation is required in order to process your refund. NO REFUNDS WILL BE ISSUED AFTER September 14, 2017.

For questions about registering online, call 216.444.0295 or email ddicme@ccf.org

Americans with Disabilities Act
The Cleveland Clinic Foundation Center for Continuing Education fully intends to comply with the legal requirements of the Americans with Disabilities Act. If you need assistance, please notify us at least two weeks prior to the activity.

Register online: cccfcme.org/gotransplant

Fees

Fees

<table>
<thead>
<tr>
<th>Category</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physician/Surgeon</td>
<td>$300</td>
</tr>
<tr>
<td>Resident*/Fellow*</td>
<td>$200</td>
</tr>
<tr>
<td>Non-Physician</td>
<td>$200</td>
</tr>
</tbody>
</table>

*Letter from program director is required to receive the discounted fee. If letter is not received two weeks prior to the activity, the full physician fee will be charged.

For registration questions, please email cmereregistration@ccf.org or call 216.448.8710.
Emerging Issues in Organ Transplantation – A Colloquium

September 15-16, 2017
InterContinental Hotel & Bank of America Conference Center
Cleveland, OH

Register Today! ccfcme.org/gotransplant
Emerging Issues in Organ Transplantation – A Colloquium

September 15-16, 2017
InterContinental Hotel & Bank of America Conference Center
Cleveland, OH

Register Today!
cffcme.org/gotransplant
Emerging Issues in Organ Transplantation – A Colloquium

Emerging Issues in Transplantation – A Colloquium is a 1-1/2-day innovative conference designed to juxtapose representatives from the academic, clinical, political, regulatory, industry, patient advocacy, and research communities and, thus, providing a forum for constructive debate on key issues in a highly visible and interactive environment. The conference will describe the current status of contentious issues in transplantation and consider their future implications with particular emphasis on the ultimate goal of enhancing patient care and research.

This conference will focus on current issues in the field that are in varied states of transition, including factors influencing organ allocation, extending Medicare reimbursement for transplant recipients, the impact of increased oversight of regulatory agencies on quality of care measures, and areas that have an impact on special populations. An additional key objective of the conference will be to provide stimulus for subsequent interactions between regulatory agencies, leaders in the transplant community, patient advocates, and clinicians to foster continued evolution of these discussions.

Educational Benefits:

Through these educational offerings, health care practitioners will be able to advance their knowledge and incorporate the most up-to-date evidence into their clinical practice and, thus, optimize patient outcomes. Participants completing the learning activities will be able to do the following:

• Evaluate options to revise endpoints to improve quality assessment of transplant center performance.
• Discuss current challenges with endpoints used to assess transplant acute quality.
• Review the new treatments for transplant patients with HCV and HIV.
• Summarize the new trends in expanding the donor pool across the organs.
• Evaluate and discuss use of Hepatitis C-positive organs in Hepatitis-C negative recipients and influence on organ transplantation waiting list.

Who Should Attend?

Activity is designed for physicians, transplant professionals, surgeons, nurses, trainees, nurse practitioners, physician assistants, transplant administrators, and other health care professionals with an interest in organ transplantation.
Activity Directors

Bijan Eghtesad, MD  
Department of General Surgery  
Digestive Disease Institute  
Transplant Center  
Cleveland Clinic  
Cleveland, OH

Titte R. Srinivas, MD  
Intermountain Healthcare  
Department of Nephrology  
Salt Lake City, UT

Jesse Schold, PhD  
Associate Staff  
Director of Outcomes Research  
Department of Quantitative Health Sciences  
Cleveland Clinic  
Cleveland, OH

Guest Faculty

Kenneth Chavin, MD, PhD  
University Hospitals  
Cleveland, OH

Jean Emond, MD  
ASTS President  
Columbia University and The New York Presbyterian Hospital  
New York, NY

John Fung, MD, PhD  
University of Chicago  
Chicago, IL

Colleen Jay, MD  
University of Texas Health Science Center at San Antonio  
San Antonio, TX

Sumit Mohan, MD  
Columbia University  
New York, NY

Tim Pruett, MD  
University of Minnesota Minneapolis, MN

Jon Snyder, PhD  
University of Minnesota Minneapolis, MN

Bijan Eghtesad, MD  
Department of General Surgery  
Digestive Disease Institute  
Transplant Center  
Cleveland Clinic  
Cleveland, OH

Titte R. Srinivas, MD  
Intermountain Healthcare  
Department of Nephrology  
Salt Lake City, UT

Jesse Schold, PhD  
Associate Staff  
Director of Outcomes Research  
Department of Quantitative Health Sciences  
Cleveland Clinic  
Cleveland, OH

Cleveland Clinic Faculty

Federico Aucejo, MD  
David Barnes, MD  
William Carey, MD  
Stuart Flechner, MD  
David Goldfarb, MD

Koji Hashimoto, MD, PhD  
Eric Kodish, MD  
Christine Koval, MD  
Naryanan Menon, MD  
Charles Miller, MD

Robert O’Shea, MD  
Emilio Poggio, MD  
Cristiano Quintini, MD  
Alan Taege, MD  
Nizar Zein, MD

AGENDA

Friday, September 15, 2017

7:00 am  Registration/Continental Breakfast/Exhibits
8:00 am  Welcome/Introductory Remarks
Course Activity Directors: Bijan Eghtesad, MD, Titte R. Srinivas, MD and Jesse Schold, PhD

SESSION I: High-risk Organs for Transplantation
Moderators: Robert O’Shea, MD (Cleveland Clinic), Bijan Eghtesad, MD (Cleveland Clinic)

8:10 am  Hepatitis C + Organs / Hepatitis C - Recipients  
John Fung, MD, PhD (University of Chicago)

8:40 am  Organ Transplantation from HIV Positive Donors to HIV Positive Recipients  
Alan Taege, MD (Cleveland Clinic)

9:00 am  Ethical Perspective  
Eric Kodish, MD (Cleveland Clinic)

9:20 am  Panel Discussion/Question and Answer Session

9:40 am  Refreshment Break/Exhibits

SESSION II: Endpoints used to Assess Transplant Center Quality
Moderators: Jesse Schold, MD (Cleveland Clinic) and Charles Miller, MD (Cleveland Clinic)

10:00 am  Endpoints to Consider for Transplant Quality Assessment  
Jon Snyder, PhD SRTR (University of Minnesota)

10:25 am  Endpoints to Best Assess Transplant Quality – Medical Perspective  
Sumit Mohan, MD (Columbia University)
<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:50 am</td>
<td>Endpoints to Best Assess Transplant Quality – Surgical Perspective</td>
<td>Colleen Jay, MD (University of Texas Health Science Center at San Antonio)</td>
</tr>
<tr>
<td>11:15 am</td>
<td>Endpoints to Best Assess Transplant Quality – A Policy Perspective</td>
<td>Tim Pruett, MD (University of Minnesota)</td>
</tr>
<tr>
<td>11:40 am</td>
<td>Panel Discussion/Question and Answer Session</td>
<td></td>
</tr>
<tr>
<td>12:00 pm</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>1:00 pm</td>
<td>State of the Art Lecture</td>
<td>Introduction: Charles Miller, MD (Cleveland Clinic)</td>
</tr>
<tr>
<td></td>
<td>Expanding the Donor Pool-Increase Access to Transplantation to All Organs</td>
<td>Jean C. Emond, MD (Columbia University – ASTS President)</td>
</tr>
<tr>
<td>1:30 pm</td>
<td>Management of HCV Treatment Failure in DAA Era</td>
<td>Nizar Zein, MD (Cleveland Clinic)</td>
</tr>
<tr>
<td>1:55 pm</td>
<td>Hepatitis B – Treatment to Cure</td>
<td>William Carey, MD (Cleveland Clinic)</td>
</tr>
<tr>
<td>2:20 pm</td>
<td>New Development in Transplant Infectious Disease</td>
<td>Christine Koval, MD (Cleveland Clinic)</td>
</tr>
<tr>
<td>2:45 pm</td>
<td>Panel Discussion/Question and Answer Session</td>
<td></td>
</tr>
<tr>
<td>3:10 pm</td>
<td>Refreshment Break/Exhibits</td>
<td></td>
</tr>
<tr>
<td>3:30 pm</td>
<td>Paired Donor Exchange Update</td>
<td>Stuart Flechner, MD (Cleveland Clinic)</td>
</tr>
<tr>
<td>3:55 pm</td>
<td>Using Precise Markers of Function and Genetics in Living Donor Evaluation</td>
<td>Emilio Poggio, MD (Cleveland Clinic)</td>
</tr>
<tr>
<td>4:20 pm</td>
<td>Applying Big Data techniques for Precise Care Delivery</td>
<td>Titte Srinivas, MD (Intermountain Health)</td>
</tr>
<tr>
<td>4:45 pm</td>
<td>Panel Discussion/Question and Answer Session</td>
<td></td>
</tr>
<tr>
<td>5:00 pm</td>
<td>Adjourn</td>
<td></td>
</tr>
</tbody>
</table>

Saturday, September 16, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am</td>
<td>Exhibitors</td>
<td></td>
</tr>
<tr>
<td>8:00 am</td>
<td>Breakfast</td>
<td></td>
</tr>
<tr>
<td>9:00 am</td>
<td>Welcome/Introductory Remarks</td>
<td>Bijan Eghtesad, MD (Cleveland Clinic) and Jesse Schold, PhD (Cleveland Clinic)</td>
</tr>
<tr>
<td>9:05 am</td>
<td>Split Liver</td>
<td>Koji Hashimoto, MD, PhD (Case Western University)</td>
</tr>
<tr>
<td>9:30 am</td>
<td>ExVivo Perfusion in Liver Transplant</td>
<td>Cristiano Quintini, MD (Cleveland Clinic)</td>
</tr>
<tr>
<td>9:55 am</td>
<td>Use of Steatotic Livers in Transplantation</td>
<td>Kenneth Chavin, MD, PhD (Case Western University)</td>
</tr>
<tr>
<td>10:20 am</td>
<td>Liver Transplantation for Cholangiocarcinoma - Update</td>
<td>Narayanan Menon, MD (Cleveland Clinic)</td>
</tr>
<tr>
<td>10:45 am</td>
<td>Liver Transplantation for Hepatocellular Carcinoma – Update, New Markers</td>
<td>Federico Aucejo, MD (Cleveland Clinic)</td>
</tr>
<tr>
<td>11:10 am</td>
<td>Panel Discussion/Question and Answer Session</td>
<td></td>
</tr>
<tr>
<td>11:45 pm</td>
<td>CLOSING REMARKS/Adjourn</td>
<td></td>
</tr>
</tbody>
</table>