Friday, January 16, 2015

Transplant: The Ultimate Team Sport
Moderators:
Jean C. Emond, MD
*Columbia University and the NY Presbyterian Hospital*
Michael J. Englesbe, MD
*University of Michigan*

12:00 – 12:05 p.m. **Welcome & MOC Overview**
Matthew H. Levine, MD, PhD
*University of Pennsylvania*

12:05 – 12:20 p.m. **Overview—Transplant: The Ultimate Team Sport**
Jean C. Emond, MD
*Columbia University and the NY Presbyterian Hospital*

12:20 – 12:35 p.m. **Ologist: Partner or Referring Doc?**
Robert Brown, MD, MPH
*Columbia University*

12:35 – 12:50 p.m. **Who Is NOT on Your Team**
John P. Roberts, MD
*University of California, San Francisco*

12:50 – 1:05 p.m. **Creating the Home Field Advantage—Teamwork in the OR**
Marwan S. Abouljoud, MD, FACS
*Henry Ford Health System*

1:05 – 1:20 p.m. **Managing the Away Game: OPO**
Michael J. Goldstein, MD
*Miami Transplant Institute, University of Miami*

1:20 – 1:35 p.m. **MVPs: ATPs**
Georgeine Smith, MS, MHS, PA-C
*University of Pennsylvania*

1:35 – 1:50 p.m. **View from The Owners Box**
Alan N. Langnas, DO
*University of Nebraska Medical Center*

1:50 – 2:00 p.m. **Beverage Break**
*Exhibit Hall – Americana Salon 3, Level 2*
Team Science
Moderators:
Sandy Feng, MD, PhD
University of California, San Francisco
Parsia Vagefi, MD
Massachusetts General Hospital, Harvard Medical School

2:00 – 2:15 p.m.  Overview—Team Science
Carlos O. Esquivel, MD, PhD
Stanford School of Medicine

2:15 – 2:30 p.m.  Multi-Institutional All Star Teams
Sandy Feng, MD, PhD
University of California, San Francisco

2:30 – 2:45 p.m.  The Box Score in Outcomes Research: The Ultimate Team
Daniela P. Ladner, MD, MPH
Northwestern University, Feinberg School of Medicine

2:45 – 3:00 p.m.  The Basic Science Grand Slam
Satish N. Nadig, MD, PhD
Medical University of South Carolina

3:00 – 3:10 p.m.  Hume Lecture Introduction
Thomas G. Peters, MD
University of Florida

3:10 – 3:30 p.m.  Hume Lecture
TBA

3:30 – 5:00 p.m.  Poster Session with Presenters in Attendance
Poster Hall - Americana Salon 1 and 2, Level 3
The top ten posters will be presented “Poster of Distinction” awards during the Exhibit Hall Reception. Presenters must be in attendance at their poster to be eligible for an award.

Career Development Seminar
5:15 – 5:30 p.m.  Contract Negotiations
David P. Foley, MD
University of Wisconsin, School of Medicine and Public Health

5:30 – 5:45 p.m.  Money Flow & Taxes
John C. Magee, MD
University of Michigan
5:45 – 6:00 p.m.  Data
Marwan S. Abouljoud, MD
Henry Ford Health System

6:00 – 6:15 p.m.  Non-Academic Transplant
Robert W. Osorio, MD, FACS
California Pacific Medical Center

6:15 – 6:30 p.m.  Panel Discussion
Marwan S. Abouljoud, MD
David P. Foley, MD
John C. Magee, MD
Robert W. Osorio, MD, FACS

6:30 – 7:30 p.m.  Exhibit Hall Reception with Poster of Distinction Award Presentation and Jr. Investigator Award Presentation
Exhibit Hall – Americana Salon 3, Level 2
Saturday, January 17, 2015

6:30 – 7:30 a.m.  
**Breakfast**  
*Exhibit Hall – Americana Salon 3, Level 2*

7:30 – 8:15 a.m.  
**Challenging Case Presentation with Panel: Liver/HPB/General Surgery Cases**  
Moderator:  
Parsia A. Vagefi, MD  
*Massachusetts General Hospital, Harvard Medical School*  
Panel:  
Paul D. Greig, MD  
Steve I. Hanish, MD, FACS  
Charles M. Miller, MD

8:15 – 9:00 a.m.  
**Challenging Case Presentation with Panel: Kidney/Pancreas Cases**  
Moderator:  
Derek E. Moore, MD, MPH  
*Vanderbilt University Medical Center*  
Panel:  
Alexander T. Maskin, MD  
Marc L. Melcher, MD, PhD  
Lloyd Ratner, MD, MPH

9:00 – 9:15 a.m.  
**Beverage Break**  
*Exhibit Hall – Americana Salon 3, Level 2*

**Training the Team**  
Moderators:  
Peter G. Stock, MD, PhD  
*University of California, San Francisco*  
Wendy J. Grant, MD  
*University of Nebraska Medical Center*

9:15 – 9:30 a.m.  
**Market Analysis & Fellow Disposition**  
Michael J. Englesbe, MD  
*University of Michigan*
What Do Fellows Do?  
Ryutaro Hirose, MD  
*University of California, San Francisco*

Financial Implications of Fewer Fellows  
MB Majella Doyle, MD, MBA  
*Washington University School of Medicine*

Training the World  
Kim M. Olthoff, MD  
*Hospital of the University of Pennsylvania*

Running Large without Fellows  
Robert W. Osorio, MD, FACS  
*California Pacific Medical Center*

Shot Clock Debate  
Peter G. Stock, MD, PhD  
*University of California, San Francisco*  
Wendy J. Grant, MD  
*University of Nebraska Medical Center*

Last Word: How Is ASTS Going to Fix This Problem?!  
Peter G. Stock, MD, PhD  
*University of California, San Francisco*  
Wendy J. Grant, MD  
*University of Nebraska Medical Center*

Presidential Address  
Peter G. Stock, MD, PhD  
*University of California, San Francisco*

Hypothermic Machine Preservation Reduces Inflammatory, Hypoxic, and Apoptotic Injuries in Human Liver Transplantation  
James V. Guarrera, MD  
*Columbia University Medical Center*

Targeted Nanotherapy Dampens Antigen Presentation and Inflammation by Human Endothelial Cells  
Satish N. Nadig, MD, PhD  
*Medical University of South Carolina*
12:10 – 12:22 p.m.  
**Tocilizumab (Anti-IL-6 Receptor Antibody) and Intravenous Immunoglobulin (IVIG) in Difficult to Desensitize Patients: Phase I/II Trial**  
Irene Kim, MD  
*Cedars-Sinai Medical Center*

12:22 – 12:34 p.m.  
**HDAC2 Gene Deletion Protects from Renal Ischemia-Reperfusion Injury and Is Intrinsic to Renal Tissue**  
David A. Aufhouser Jr., MD  
*Hospital of the University of Pennsylvania*

12:34 – 12:46 p.m.  
**Discarded Human Pancreas as Source of ECM Scaffold for a New Generation Bio-Artificial Endocrine Pancreas**  
Andrea Peloso, MD  
*IRCCS Policlinico San Matteo*

**Lunch & Learn Session**  
*Poinciana 1-3, Level 2*

1:00 – 1:15 p.m.  
**3D Bioprinting**  
Jason Wertheim, MD, PhD  
*Northwestern University*

1:15 – 1:25 p.m.  
**A Career in Transplant Surgery—Fighting Mediocrity**  
Undine Gerlach, MD  
*DeCharite - Universitaetsmedizin Berlin, Campus Virchow Klinikum*

1:25 – 1:35 p.m.  
**How Can We Attract the Best U.S. Surgical Trainees into Transplant?**  
Zoe A. Stewart, MD, PhD  
*University of Iowa*

1:35 – 1:45 p.m.  
**The Ethics of Team Building in Transplantation, with Specific Reference to Controversial DCD Cases**  
Stephen C. Rayhill, MD  
*University of Washington Medical Center*

1:45 – 1:55 p.m.  
**Pediatric Transplantation Is Indeed a Team Sport**  
Srinath Chinnakotla, MD  
*University of Minnesota*

1:55 – 2:05 p.m.  
**ICU Care for the Liver Patient**  
Thiago Beduschi, MD  
*Miami Transplant Institute*

2:05 – 2:15 p.m.  
**How a National Standard Acquisition Charge (SAC) Will Increase Kidney Paired Donation (KPD) Transplants**  
Michael A. Reese, MD, PhD  
*University of Toledo Medical Center*
2:15 – 2:25 p.m.  Meeting the Transplant Surgeon’s MOC Requirements—One Part at a Time
Richard M. Knight, MD
The Houston Methodist Hospital

2:25 – 2:35 p.m.  Utilizing Every Available Liver Allograft
John Renz, MD, PhD
University of Chicago Medicine Transplant Center

2:35 – 2:45 p.m.  Partnering with Payers for Transplantation and the Basics of Contracting
Charles M. Rosen, MD
Mayo Clinic

Educational Symposium
Poinciana 4, Level 2
1:00 – 4:00 p.m.

Recognition Award Presentation Reception
Americana Lawn
6:00 – 7:00 p.m.
Please join us on the Americana Lawn as we recognize recipients of the Francis Moore Excellence in Mentorship in the Field of Transplantation Surgery Award, Vanguard Prize, and Advanced Transplant Provider Award.

Symposium Dinner & Dancing
Americana Lawn
7:00 – 10:00 p.m.
ASTS 15th Annual State of the Art Winter Symposium
Main Meeting: Transplant: The Ultimate Team Sport
January 16 – 18, 2015
Americana Salon 4, Level 2

Sunday, January 18, 2015

7:00 – 8:00 a.m.  Breakfast  

Americana Foyer

Video Abstract Session
Moderators:
James J. Pomposelli, MD, PhD, FACS  
Lahey Clinic
Benjamin Samstein  
University Presbyterian

8:00 – 8:10 a.m.  Robotic Partial Nephrectomy  
Nitin Katariya  
Mayo Clinic

8:10 – 8:20 a.m.  Pediatric Liver Transplant—Living Donor Left Lateral Segment  
Anand Ghanekar, MD, PhD  
University of Toronto

8:20 – 8:30 a.m.  Situs Inversus Liver Graft Used for Liver Transplantation  
James J. Pomposelli, MD, PhD, FACS  
Lahey Clinic

8:30 – 8:40 a.m.  Robot-Assisted Bilateral Nephrectomies in a Patient with Autosomal Dominant Polycystic Kidney Disease  
Manoj K. Maloo, MD, MBBS  
Temple University School of Medicine

8:40 – 8:50 a.m.  A Laparoscopic Approach to Pancreatectomy & Islet Cell Autotransplant  
Ty B. Dunn, MD  
University of Minnesota

8:50 – 9:00 a.m.  First Human Heart & Lung Transplant from Dr. James Hardy  
Earl T. Truman, MD  
University of Mississippi
Oral Abstract Session II
Moderators:
Mitchell L. Henry, MD
Matthew H. Levine, MD, PhD

9:00 – 9:12 a.m. Eliminating the Significant Regional Variation in Donor Conversion Rates Provides the Most Significant Reduction to Waitlist Mortality
Richard Gilroy, MD
University of Kansas Medical Center

9:12 – 9:24 a.m. The Impact of State Policies on Organ Donation and Transplantation in the United States
Jason R. Wellen, MD, MBA
Washington University School of Medicine

9:24 – 9:36 a.m. Structural Clustering with Clinical Correlates in Long-term Pediatric Liver Transplant Recipients with Normal Liver Tests: A Prospective Multi-center Study
Sandy Feng, MD, PhD
University of California, San Francisco

9:36 – 9:48 a.m. Quantifying the Survival Benefit of HLA-Incompatible Live Donor Kidney Transplantation: A Multi-Center Study
Babak J. Orandi, MD, PhD
Johns Hopkins University

9:48 – 10:00 a.m. Share-35: Results from the first year
Allan Massie, PhD
Johns Hopkins University

10:00 – 10:12 a.m. National Financial Impact of Broader Liver Sharing: The OPO Experience with Share 35
Marlon F. Levy, MD, FACS
Baylor Simmons Transplant Institute

10:12 – 10:24 a.m. Landscape of Deceased Donors Labeled “Increased Infectious Risk” under New CDC/PHS Guidelines
Lauren M. Kucirka, Sc.M.
Johns Hopkins University
Rumble in the Miami Jungle: Debates with ARS Audience Vote
Overall Moderator:
Michael J. Englesbe, MD
University of Michigan
10:24 a.m. – 12:45 p.m.
The moderator for each topic will introduce the topic and debaters will have 30 minutes to discuss their points. There will be an audience vote at the end.

Liver & Kidney
Moderator: James D. Eason, MD, University of Tennessee/Methodist University Transplant Institute
**We Should Do More**: Abraham Shaked, MD, PhD, University of Pennsylvania
**We Should Do No Less**: Michael M. Abecassis, MD, MBA, Northwestern University

Share 35
Moderator: David C. Mulligan, MD, FACS, Yale-New Haven Hospital
**Pro**: Steve I. Hanish, MD, FACS, University of Maryland Medical Center
**Con**: Igal Kam, MD, University of Colorado

Money in Organ Donation
Moderator: Dorry L. Segev, MD, PhD, Johns Hopkins University
**Pro**: Arthur J. Matas, MD, University of Minnesota
**Con**: John J. Fung, MD, PhD, Cleveland Clinic Foundation

Innovation vs. Quality Benchmarking—What Is Better for Society?
Moderator: David A. Axelrod, MD, MBA, Dartmouth-Hitchcock Medical Center
**Pro**: Robert M. Merion, MD, University of Michigan and Arbor Research Collaborative for Health
**Con**: Lloyd E. Ratner, MD, MPH, Columbia University