



**ASTS 17<sup>th</sup> Annual State of the Art Winter Symposium**  
*Organ Donation 2.0: Turning Ideas into Action*  
 January 26 – 29, 2017  
 Loews Miami Beach Hotel, Florida

<b>Main Meeting January 27, 2017</b>	
<b>11:00 a.m. – 12:00 p.m.</b>	<b>Exhibit Hall Welcome Boxed Lunch</b> <i>Americana Salon 3, Level 2</i>
<b>TRANSPLANT ENVIRONMENT TODAY</b>	
<b>12:00 – 12:15 p.m.</b>	<b>Welcome &amp; MOC/CME Overview</b> Daniela P. Ladner, MD, MPH <i>Northwestern Memorial Hospital</i> Matthew H. Levine, MD, PhD <i>University of Pennsylvania</i>
<b>12:15 – 12:30 p.m.</b>	<b>The Road to Perdition: How Did We Get Here?</b> Carlos O. Esquivel, MD, PhD <i>Stanford University</i>
<b>12:30 – 12:50 p.m.</b>	<b>National Treasure: Have We Achieved Pare to Optimization in Transplantation?</b> Michael M. Abecassis, MD, MBA <i>Northwestern University</i>
<b>12:50 – 1:10 p.m.</b>	<b>No Country for Old Men</b> Anji E. Wall, MD, PhD <i>Stanford University</i>
<b>1:10 – 1:30 p.m.</b>	<b>Around the World in 80 Days: Solutions from Other Countries</b> Paul Greig, MD, FRCSC <i>University of Toronto</i>
<b>1:30 – 2:00 p.m.</b>	<b>Hume Lecture</b> A. Benedict Cosimi, MD <i>Massachusetts General Hospital</i>
<b>2:00 – 2:15 p.m.</b>	<b>Break</b> <i>Americana Salon 3, Level 2</i>
<b>ORAL ABSTRACT I SESSION</b> Moderators: Ginny L. Bumgardner, MD, PhD Alp Sener, MD, PhD 2:15 – 3:45 p.m.	
<b>2:15 – 2:25 p.m.</b>	<b>MELD as a Metric for Survival Benefit of Liver Transplantation</b> Xun Luo, MD, MPH <i>Johns Hopkins University</i>



2:25 – 2:35 p.m.	<b>Refusal to Accept CDC-Increased Infectious Risk Kidney Offers Associated with Poor Waitlist Survival</b> Mary Grace Bowring, MPH <i>Johns Hopkins University</i>
2:35 – 2:45 p.m.	<b>Progress and Hurdles in Preclinical Model of Tolerance Induction Using Combined Liver and Bone Marrow Transplant (CLBMT)</b> Samuel Gavzy <i>Columbia Center for Translational Immunology, Columbia University</i>
2:45 – 2:55 p.m.	<b>Live Donor Characteristics Predict Recipient and Graft Survival In Liver Transplantation</b> Joshua Shaw, MD <i>University of Toronto</i>
2:55 – 3:05 p.m.	<b>Pre-Transplant Circulating TNFR2+ Regulatory T Cells Predict Acute Rejection Within the First 6 Months After Kidney Transplantation</b> Minh-Tri Nguyen, MD <i>Columbia University</i>
3:05 – 3:15 p.m.	<b>Increased Involvement of Advanced Practice Providers Improves Care Coordination and Outcomes Among Liver Transplant Recipients</b> Jennifer Sharp, MS <i>University of Michigan</i>
3:15 – 3:25 p.m.	<b>PPAR-<math>\gamma</math> Agonist Attenuates Hepatic Ischemia-Reperfusion Injury in Mice by Inducing M2 Kupffer Cell Polarization</b> Ivan Linares-Cervantes <i>Toronto General Hospital</i>
3:25 – 3:35 p.m.	<b>Synthetic Liver Function is Preserved in Transgenic Porcine Livers Perfused with Human Blood</b> Jessica Powell <i>University of Maryland School of Medicine</i>
3:35 – 3:45 p.m.	<b>Generation of Insulin Producing Cells from Human Intestinal Tissue</b> Priya Dedhia <i>University of Michigan</i>
<b>DEBATES</b> Moderators: William C. Chapman, MD Karim J. Halazun, MD	
3:45 – 4:15 p.m.	<b>Touching the Void: MELD-Sickest First vs Greatest Benefit – Pro &amp; Con Debates</b> Pro: Ryutaro Hirose, MD Con: Avi Shaked, MD, PhD
4:15 – 4:45 p.m.	<b>Game of Thrones: OPO vs Transplant Centers: How to Align the Objectives of These Organizations for the Benefit of the Patient</b> Jay Campbell, JD Nikole Neidlinger, MD Timothy L. Pruett, MD
<b>Opening Poster &amp; Exhibit Hall Reception</b> 5:00 – 7:30 p.m. <i>Americana 1-3, Level 2</i>	
<b>SATURDAY, JANUARY 28, 2017</b>	



7:00 – 8:00 a.m.	<b>Breakfast Available</b> <i>Americana Foyer, Level 2</i>
<b>DCD</b> Moderators: Darius Mirza Garrett R. Roll, MD	
8:00 – 8:15 a.m.	<b>Dead Man Walking: Landscape of DCD</b> Colleen L. Jay, MD, MS University of Texas Health Science Center
8:15 – 8:35 a.m.	<b>Money Talks: DCD Cost Benefit Analysis</b> MB Majella Doyle, MD, MBA Washington University School of Medicine, St. Louis
8:35 – 8:55 a.m.	<b>Pimp My Ride: DCVD Utilization in the Setting of Machine Profusion</b> Darius Mirza
<b>AWARDS PRESENTATION</b> <b>Top 10 Posters of Distinction</b> <b>Recognition Awards</b> <b>Honorary Member Presentation</b> 8:55 – 9:15 a.m.	
<b>ORAL ABSTRACT SESSION II</b> Moderators: Dixon B. Kaufman, MD, PhD Matthew H. Levine, MD, PhD 9:15 – 10:25 a.m.	
9:15 – 9:25 a.m.	<b>No Country for Old Livers? Examining and Optimizing the Use of Elderly Liver Grafts</b> Karim J. Halazun, MD <i>Weill Cornell Medical College</i>
9:25 – 9:35 a.m.	<b>Opo Strategies to Prevent Unintended Use of Kidneys Exported For High Pra Patients</b> Anil Paramesh, MD, FACS <i>Tulane Transplant Institute</i>
9:35 – 9:45 a.m.	<b>Inhibition of CoREST Reverses HDAC2-Mediated Protection from Renal Ischemia</b> David Aufhauser, MD <i>University of Pennsylvania</i>
9:45 – 9:55 a.m.	<b>Donor-derived Cell-free DNA Predicts Biopsy-proven Acute Cellular Rejection in Pediatric Kidney Transplant Recipients</b> Daniel Stoltz, BS <i>Stanford University</i>
9:55 – 10:05 a.m.	<b>Heart Donor Cocaine Use Does Not Increase the Risk Of Graft Atherosclerosis</b> A. Michael Borkon, MD <i>Mid America Heart Institute of St. Luke's Hospital</i>
10:05 – 10:15 a.m.	<b>Survival Benefit with Kidney Transplants from HLA-Incompatible Live Donors</b> Babak J. Orandi, MD, MSc, PhD <i>Johns Hopkins University</i>



10:15 – 10:25 a.m.	<b>Individualizing Liver Transplant Immunosuppression Using Phenotypic Personalized Medicine Platform</b> Ali Zarrinpar, MD, PhD <i>The Dumont-UCLA Transplant Center</i>
10:25 – 10:45 a.m.	<b>Beverage Break</b> <i>Americana Salon 3, Level 2</i>
<b>GAME CHANGERS</b> Moderators: Dorry L. Segev, MD, PhD Daniela P. Ladner, MD, MPH	
10:45 – 10:55 a.m.	<b>Analyze That: Ongoing Policy Efforts for Deceased Donor Intervention</b> Sandy S. Feng, MD, PhD <i>University of California San Francisco</i>
10:55 – 11:05 a.m.	<b>ORGANIZE</b> Greg Segal ORGANIZE Co-Founder
11:05 – 11:15 a.m.	<b>Indecent Proposal? Financial Incentives</b> John C. Magee, MD <i>University of Michigan Medical Center</i>
11:15 – 11:25 a.m.	<b>The Breakup: Splitting Today and Splitting in the Future</b> Charles M. Miller, MD <i>Cleveland Clinic</i>
11:25 a.m. – 12:00 p.m.	<b>Win Win: Panel Discussion</b> Dixon B. Kaufman, MD, PhD George E. Loss, MD Darius Mirza Lloyd E. Ratner, MD, MPH
12:00 – 12:30 p.m.	<b>Presidential Address</b> Timothy L. Pruett, MD <i>University of Minnesota</i>
12:30 – 1:00 p.m.	<b>Boxed Lunches Available</b> <i>Americana Salon 3, Level 2</i>
6:30 – 10:00 p.m.	<b>Winter Symposium Dinner &amp; Dancing</b> <i>Americana Lawn</i>
<b>SUNDAY, JANUARY 29, 2017</b>	
7:00 – 8:00 a.m.	<b>Breakfast</b> <i>Americana Foyer, Level 2</i>
<b>SEX, LIES, AND VIDEOTAPE: VIDEO ABSTRACT SESSION</b> Moderator: Daniela P. Ladner, MD, MPH 8:00 – 9:00 a.m.	
<b>MINI-ORAL ABSTRACT SESSION</b> Moderators: Kenneth D. Chavin, MD, PhD Derek E. Moore, MD, MPH 9:00 – 10:00 a.m.	
9:00 – 9:07 a.m.	<b>Effects of Systems Improvement Agreements on Waitlist Patient Outcomes</b> Lauren Nicholas, PhD



	<i>Johns Hopkins School of Public Health</i>
9:07 – 9:14 a.m.	<b>Results of High Risk Donation-after-Circulatory Death (DCD) Donor Liver Transplants</b> Narendra Battula, FRCS <i>Ochsner Clinical Foundation</i>
9:14 – 9:21 a.m.	<b>Liver Graft Modification Using Warm Ex Vivo Perfusion - It Isn't Only About Rescuing Marginal Grafts</b> Nicholas Goldaracena, MD <i>Toronto General Hospital</i>
9:21 – 9:28 a.m.	<b>Age is an Effect Modifier of Racial Disparities in Heart Transplant Survival</b> Hasina Maredia <i>Johns Hopkins University</i>
9:28 – 9:35 a.m.	<b>Survival Outcomes from DCD Renal Transplant Are Comparable to DBD Renal Transplant from Kidneys Procured from Donors More Than 50 Years of Age. A UNOS/OPTN Analysis</b> Hemant Sherma <i>London Health Science Centre</i>
9:35 – 9:41 a.m.	<b>Racial Differences in Liver Cirrhosis-Related Mortality among Patients with a Low Model for End-Stage Liver Disease Sodium Score (MELDNa) &lt; 15</b> Kofi Atiemo, MD <i>Northwestern University</i>
9:41 – 9:49 a.m.	<b>Progress Towards Liver Xenotransplantation Serving as A Bridge to Allotransplantation</b> Jigesh Shah, DO <i>Massachusetts General Hospital/Harvard Medical School</i>
9:49 – 9:56 a.m.	<b>Highly Sensitized Patients Undergoing Simultaneous Liver Kidney Transplantation (SLKT): Should We Desensitize?</b> Justin Steggerda <i>Cedars Sinai Medical Center</i>
10:00 – 10:15 a.m.	<b>Break</b> <i>Americana Foyer, Level 2</i>
<b>RISK AVERSION</b> Moderators: Lloyd E. Ratner, MD, MPH T. Mark Earl, MD, MSCI	
10:15 – 10:25 a.m.	<b>The Wall: Barriers to Increased Utilization</b> Jesse Schold, PhD, M.Stat, M.Ed <i>Cleveland Clinic</i>
10:25 – 11:35 a.m.	<b>Wreck it Ralph: Changing Metrics for Increasing Utilization</b> <b>Soap Box Session: Fix the System</b>
11:35 a.m. – 12:00 p.m.	<b>Say Anything: Panel Discussion</b>