

### **UPMC TRANSPLANT SERVICES**

# Schedule-at-a-Glance A History of Transplant Excellence, A Future of Innovation May 18–19, 2016





## **WEDNESDAY, MAY 18, 2016**

7:00 a.m. Registration and Continental Breakfast — Exhibits Open  7:45 a.m. Welcome and Opening Remarks, John Innocenti, University of Pittsburgh Medical Center; and Sarah Chart, OptumHealth Education  8:00 a.m. Transplantation: Current Trends and Future Horizon, Abhinav Humar, MD (session not accredited)  8:15-10:15 a.m. Liver Transplantation Panel Discussion  + Medical Optimization of the Pretransplant Patient — Improving Survival on the Liver Transplantation Waitlist, Kapil Chopra, MD  + Liver Transplantation for Hepatocellular Carcinoma: Evolving Algorithm in the Model for End-Stage Liver Disease Era, Christopher Hughes, MD, FACS  + Pediatric Liver Transplantation: Indications and Evaluation, Robert Squires, MD  + Understanding the Different Surgical Options for the Child with Liver Disease, George Mazariegos, MD  + Live-Donor Liver Transplant for Adult and Pediatric Recipients, Abhinav Humar, MD  + Panel Q & A: Liver Transplantation  10:15 a.m. Break — Exhibits Open  10:30-11:45 a.m. Intestinal Rehabilitation and Transplant Panel Discussion  + Management of the Challenging Pediatric Intestinal Failure Patient, Jeffrey Rudolph, MD  + Intestinal Rehabilitation and Transplant: State-of-the-Art Solutions for Complex Intestinal Problems, Ruy Cruz, MD, PhD  + Challenges in Long-term Graft Outcome and Transplant Surveillance, George Mazariegos, MD  + Panel Q & A: Intestinal Rehabilitation and Transplant: Past and Present, Sundaram Hariharan, MD  + The Effect of New Allocation System on Kidney Transplant Outcomes, Wait Times and How We Care for Patients, Puneet Sood, MD, MPH  + Surveillance Biopsies in the Early Detection of Cell-mediated and Antibody-mediated Rejection in Kidney Transplantation, Rajil Mehta, MD  + Pediatric Kidney Transplantation, Ragil Mehta, MD  + Panel Q & A: Kidney Transplantation Panel Discussion  + Panceas Transplantation Panel Discussion  + Panel Q & A: Kidney Transplantation  - Pancreas Transplantation Panel Discussion  + Panel Q & A: Ridney Transplantation  + Panel Q & A: Ridney Transpla	WEDNESDAY,	MAY 18, 2016
8:00 a.m. Transplantation: Current Trends and Future Horizon, Abhinav Humar, MD (session not accredited) 8:15-10:15 a.m. Liver Transplantation: Current Trends and Future Horizon, Abhinav Humar, MD (session not accredited)  4. Liver Transplantation of the Pretransplant Patient — Improving Survival on the Liver Transplantation for the Pretransplant Carcinoma: Evolving Algorithm in the Model for End-Stage Liver Disease Era, Christopher Hughes, MD, FACS  4. Pediatric Liver Transplantation: Indications and Evaluation, Robert Squires, MD  4. Understanding the Different Surgical Options for the Child with Liver Disease, George Mazariegos, MD  4. Live-Donor Liver Transplant for Adult and Pediatric Recipients, Abhinav Humar, MD  4. Panel Q & A: Liver Transplantation  10:15 a.m. Break — Exhibits Open  10:30-11:45 a.m. Intestinal Rehabilitation and Transplantation Panel Discussion  4. Management of the Challenging Pediatric Intestinal Failure Patient, Jeffrey Rudolph, MD  4. Intestinal Rehabilitation and Transplant: State-of-the-Art Solutions for Complex Intestinal Problems, Ruy Cruz, MD, PhD  5. Challenges in Long-term Graft Outcome and Transplant Surveillance, George Mazariegos, MD  6. Panel Q & A: Intestinal Rehabilitation and Transplantation  11:45 a.m. Lunch (provided) — Exhibits Open  1:00-3:00 p.m. Kidney Transplantation Panel Discussion  4. Immunosuppression in Renal Transplant: Past and Present, Sundaram Hariharan, MD  5. The Effect of New Allocation System on Kidney Transplant Outcomes, Wait Times and How We Care for Patients, Puneet Sood, MD, MPH  6. Surveillance Biopsies in the Early Detection of Cell-mediated and Antibody-mediated Rejection in Kidney Transplantation, Rajil Mehra, MD  7. Pediatric Kidney Transplant after Non-Renal Solid Organ Transplant (NRSOT), Christina Nguyen, MD  8. Panel Q & A: Kidney Transplantation Panel Discussion  8. Panereas Transplantation Panel Discussion  8. Panereas Transplantation Panel Discussion  8. Panereas Transplantation Panel Discussion  9. Panel Q & A: Pancreas Transplant	7:00 a.m.	Registration and Continental Breakfast — Exhibits Open
8:15-10:15 a.m. Liver Transplantation Panel Discussion  + Medical Optimization of the Pretransplant Patient — Improving Survival on the Liver Transplantation Waitlist, Kapil Chopra, MD  + Liver Transplantation For Hepatocellular Carcinoma: Evolving Algorithm in the Model for End-Stage Liver Disease Era, Christopher Hughes, MD, FACS  + Pediatric Liver Transplantation: Indications and Evaluation, Robert Squires, MD  + Understanding the Different Surgical Options for the Child with Liver Disease, George Mazariegos, MD  + Live-Donor Liver Transplant for Adult and Pediatric Recipients, Abhinav Humar, MD  + Panel Q & A: Liver Transplantation  10:15 a.m. Break — Exhibits Open  10:30-11:45 a.m. Intestinal Rehabilitation and Transplantation Panel Discussion  + Management of the Challenging Pediatric Intestinal Failure Patient, Jeffrey Rudolph, MD  + Intestinal Rehabilitation and Transplant: State-of-the-Art Solutions for Complex Intestinal Problems, Ruy Cruz, MD, PhD  + Challenges in Long-term Graft Outcome and Transplant Surveillance, George Mazariegos, MD  + Panel Q & A: Intestinal Rehabilitation and Transplantation  11:45 a.m. Lunch (provided) — Exhibits Open  1:00-3:00 p.m. Kidney Transplantation Panel Discussion  + Immunosuppression in Renal Transplant: Past and Present, Sundaram Hariharan, MD  + The Effect of New Allocation System on Kidney Transplant Outcomes, Wait Times and How We Care for Patients, Puneel Sood, MD, MPH  + Surveillance Biopsies in the Early Detection of Cell-mediated and Antibody-mediated Rejection in Kidney Transplant after Non-Renal Solid Organ Transplant (NRSOT), Christina Nguyen, MD  + Panel Q & A: Kidney Transplantation  3:00 p.m. Break — Exhibits Open  3:15-4:15 p.m. Pancreas Transplantation Panel Discussion  + Pancreas Transplant Who Are the Ideal Candidates? Amit Tevar, MD  + Total Pancreatectomy with Auto-islet Transplant — A Curative Option for Chronic	7:45 a.m.	
+ Medical Optimization of the Pretransplant Patient — Improving Survival on the Liver Transplantation Waitlist, <i>Kapil Chopra, MD</i> + Liver Transplantation for Hepatocellular Carcinoma: Evolving Algorithm in the Model for End-Stage Liver Disease Era, <i>Christopher Hughes, MD, FACS</i> + Pediatric Liver Transplantation: Indications and Evaluation, <i>Robert Squires, MD</i> + Understanding the Different Surgical Options for the Child with Liver Disease, <i>George Mazariegos, MD</i> + Live-Donor Liver Transplant for Adult and Pediatric Recipients, <i>Abhinav Humar, MD</i> + Panel Q & A: Liver Transplantation  10:15 a.m. Break — <i>Exhibits Open</i> 10:30-11:45 a.m. Intestinal Rehabilitation and Transplantation Panel Discussion + Management of the Challenging Pediatric Intestinal Failure Patient, <i>Jeffrey Rudolph, MD</i> + Intestinal Rehabilitation and Transplant: State-of-the-Art Solutions for Complex Intestinal Problems, <i>Ruy Cruz, MD, PhD</i> + Challenges in Long-term Graft Outcome and Transplant Surveillance, <i>George Mazariegos, MD</i> + Panel Q & A: Intestinal Rehabilitation and Transplantation  11:45 a.m. Lunch ( <i>provided</i> ) — <i>Exhibits Open</i> 1:00–3:00 p.m. Kidney Transplantation Panel Discussion + Immunosuppression in Renal Transplant: Past and Present, <i>Sundaram Hariharan, MD</i> + The Effect of New Allocation System on Kidney Transplant Outcomes, Wait Times and How We Care for Patients, <i>Puneet Sood, MD, MPH</i> + Surveillance Biopsies in the Early Detection of Cell-mediated and Antibody-mediated Rejection in Kidney Transplantation, <i>Rajil Mehta, MD</i> + Pediatric Kidney Transplantation, <i>Rajil Mehta, MD</i> + Pediatric Kidney Transplantation, <i>Rajil Mehta, MD</i> + Panel Q & A: Kidney Transplantation  3:00 p.m. Break — <i>Exhibits Open</i> 3:15-4:15 p.m. Pancreas Transplantation Panel Discussion + Pancreas Transplantation Panel Discussion + Pancreas Transplantation Panel Discussion + Pancreas Transplant Who Are the Ideal Candidates? <i>Amit Tevar, MD</i> + Total Pancreatectomy with Auto-islet Transplant — A Curative Option for Chronic Pancreatitis, <i>Marin Wijk</i>	8:00 a.m.	Transplantation: Current Trends and Future Horizon, Abhinav Humar, MD (session not accredited)
10:30-11:45 a.m. Intestinal Rehabilitation and Transplantation Panel Discussion  + Management of the Challenging Pediatric Intestinal Failure Patient, Jeffrey Rudolph, MD  + Intestinal Rehabilitation and Transplant: State-of-the-Art Solutions for Complex Intestinal Problems, Ruy Cruz, MD, PhD  + Challenges in Long-term Graft Outcome and Transplant Surveillance, George Mazariegos, MD  + Panel Q & A: Intestinal Rehabilitation and Transplantation  11:45 a.m. Lunch (provided) — Exhibits Open  1:00–3:00 p.m. Kidney Transplantation Panel Discussion  + Immunosuppression in Renal Transplant: Past and Present, Sundaram Hariharan, MD  + The Effect of New Allocation System on Kidney Transplant Outcomes, Wait Times and How We Care for Patients, Puneet Sood, MD, MPH  + Surveillance Biopsies in the Early Detection of Cell-mediated and Antibody-mediated Rejection in Kidney Transplantation, Rajil Mehta, MD  + Pediatric Kidney Transplantation, Rajil Mehta, MD  + Pediatric Kidney Transplant after Non-Renal Solid Organ Transplant (NRSOT), Christina Nguyen, MD  + Challenges in Pediatric Kidney Transplant, Abhinav Humar, MD  + Panel Q & A: Kidney Transplantation  3:00 p.m. Break — Exhibits Open  3:15-4:15 p.m. Pancreas Transplantation Panel Discussion  + Pancreas Transplantation Panel Discussion  + Total Pancreatectomy with Auto-islet Transplant — A Curative Option for Chronic Pancreatitis, Martin Wijkstrom, MD  + Panel Q & A: Pancreas Transplantation	8:15-10:15 a.m.	<ul> <li>Medical Optimization of the Pretransplant Patient — Improving Survival on the Liver Transplantation Waitlist, <i>Kapil Chopra, MD</i></li> <li>Liver Transplantation for Hepatocellular Carcinoma: Evolving Algorithm in the Model for End-Stage Liver Disease Era, <i>Christopher Hughes, MD, FACS</i></li> <li>Pediatric Liver Transplantation: Indications and Evaluation, <i>Robert Squires, MD</i></li> <li>Understanding the Different Surgical Options for the Child with Liver Disease, <i>George Mazariegos, MD</i></li> <li>Live-Donor Liver Transplant for Adult and Pediatric Recipients, <i>Abhinav Humar, MD</i></li> </ul>
<ul> <li>+ Management of the Challenging Pediatric Intestinal Failure Patient, Jeffrey Rudolph, MD</li> <li>+ Intestinal Rehabilitation and Transplant: State-of-the-Art Solutions for Complex Intestinal Problems, Ruy Cruz, MD, PhD</li> <li>+ Challenges in Long-term Graft Outcome and Transplant Surveillance, George Mazariegos, MD</li> <li>+ Panel Q &amp; A: Intestinal Rehabilitation and Transplantation</li> <li>11:45 a.m. Lunch (provided) — Exhibits Open</li> <li>1:00-3:00 p.m. Kidney Transplantation Panel Discussion</li> <li>+ Immunosuppression in Renal Transplant: Past and Present, Sundaram Hariharan, MD</li> <li>+ The Effect of New Allocation System on Kidney Transplant Outcomes, Wait Times and How We Care for Patients, Puneet Sood, MD, MPH</li> <li>+ Surveillance Biopsies in the Early Detection of Cell-mediated and Antibody-mediated Rejection in Kidney Transplantation, Rajil Mehta, MD</li> <li>+ Pediatric Kidney Transplant after Non-Renal Solid Organ Transplant (NRSOT), Christina Nguyen, MD</li> <li>+ Challenges in Pediatric Kidney Transplant, Abhinav Humar, MD</li> <li>+ Panel Q &amp; A: Kidney Transplantation</li> <li>3:15-4:15 p.m. Pancreas Transplant: Who Are the Ideal Candidates? Amit Tevar, MD</li> <li>+ Total Pancreatectomy with Auto-islet Transplant — A Curative Option for Chronic Pancreatitis, Martin Wijkstrom, MD</li> <li>+ Panel Q &amp; A: Pancreas Transplantation</li> </ul>	10:15 a.m.	Break — Exhibits Open
1:00–3:00 p.m. Kidney Transplantation Panel Discussion  + Immunosuppression in Renal Transplant: Past and Present, Sundaram Hariharan, MD  + The Effect of New Allocation System on Kidney Transplant Outcomes, Wait Times and How We Care for Patients, Puneet Sood, MD, MPH  + Surveillance Biopsies in the Early Detection of Cell-mediated and Antibody-mediated Rejection in Kidney Transplantation, Rajil Mehta, MD  + Pediatric Kidney Transplant after Non-Renal Solid Organ Transplant (NRSOT), Christina Nguyen, MD  + Challenges in Pediatric Kidney Transplant, Abhinav Humar, MD  + Panel Q & A: Kidney Transplantation  3:00 p.m. Break — Exhibits Open  3:15-4:15 p.m. Pancreas Transplantation Panel Discussion  + Pancreas Transplant: Who Are the Ideal Candidates? Amit Tevar, MD  + Total Pancreatectomy with Auto-islet Transplant — A Curative Option for Chronic Pancreatitis, Martin Wijkstrom, MD  + Panel Q & A: Pancreas Transplantation	10:30-11:45 a.m.	<ul> <li>Management of the Challenging Pediatric Intestinal Failure Patient, Jeffrey Rudolph, MD</li> <li>Intestinal Rehabilitation and Transplant: State-of-the-Art Solutions for Complex Intestinal Problems, Ruy Cruz, MD, PhD</li> <li>Challenges in Long-term Graft Outcome and Transplant Surveillance, George Mazariegos, MD</li> </ul>
<ul> <li>Immunosuppression in Renal Transplant: Past and Present, Sundaram Hariharan, MD</li> <li>The Effect of New Allocation System on Kidney Transplant Outcomes, Wait Times and How We Care for Patients, Puneet Sood, MD, MPH</li> <li>Surveillance Biopsies in the Early Detection of Cell-mediated and Antibody-mediated Rejection in Kidney Transplantation, Rajil Mehta, MD</li> <li>Pediatric Kidney Transplant after Non-Renal Solid Organ Transplant (NRSOT), Christina Nguyen, MD</li> <li>Challenges in Pediatric Kidney Transplant, Abhinav Humar, MD</li> <li>Panel Q &amp; A: Kidney Transplantation</li> <li>3:00 p.m. Break — Exhibits Open</li> <li>3:15-4:15 p.m. Pancreas Transplantation Panel Discussion</li> <li>Pancreas Transplant: Who Are the Ideal Candidates? Amit Tevar, MD</li> <li>Total Pancreatectomy with Auto-islet Transplant — A Curative Option for Chronic Pancreatitis, Martin Wijkstrom, MD</li> <li>Panel Q &amp; A: Pancreas Transplantation</li> </ul>	11:45 a.m.	Lunch (provided) — Exhibits Open
3:15-4:15 p.m. Pancreas Transplantation Panel Discussion  → Pancreas Transplant: Who Are the Ideal Candidates? Amit Tevar, MD  → Total Pancreatectomy with Auto-islet Transplant — A Curative Option for Chronic Pancreatitis, Martin Wijkstrom, MD  → Panel Q & A: Pancreas Transplantation	1:00-3:00 p.m.	<ul> <li>Immunosuppression in Renal Transplant: Past and Present, Sundaram Hariharan, MD</li> <li>The Effect of New Allocation System on Kidney Transplant Outcomes, Wait Times and How We Care for Patients, Puneet Sood, MD, MPH</li> <li>Surveillance Biopsies in the Early Detection of Cell-mediated and Antibody-mediated Rejection in Kidney Transplantation, Rajil Mehta, MD</li> <li>Pediatric Kidney Transplant after Non-Renal Solid Organ Transplant (NRSOT), Christina Nguyen, MD</li> <li>Challenges in Pediatric Kidney Transplant, Abhinav Humar, MD</li> </ul>
<ul> <li>→ Pancreas Transplant: Who Are the Ideal Candidates? Amit Tevar, MD</li> <li>→ Total Pancreatectomy with Auto-islet Transplant — A Curative Option for Chronic Pancreatitis, Martin Wijkstrom, MD</li> <li>→ Panel Q &amp; A: Pancreas Transplantation</li> </ul>	3:00 p.m.	Break — Exhibits Open
4:15 p.m. Closing Remarks/Adjourn	3:15-4:15 p.m.	<ul> <li>→ Pancreas Transplant: Who Are the Ideal Candidates? Amit Tevar, MD</li> <li>→ Total Pancreatectomy with Auto-islet Transplant — A Curative Option for Chronic Pancreatitis, Martin Wijkstrom, MD</li> </ul>
	4:15 p.m.	Closing Remarks/Adjourn

# Schedule-at-a-Glance A History of Transplant Excellence, A Future of Innovation

### **THURSDAY, MAY 19, 2016**

7:00 a.m.	
7:45 a.m.	Welcome and Opening Remarks
8:00-9:45 a.m.	Blood/Marrow Transplantation Panel Discussion
	→ Matched Sibling, Living-Unrelated-Donor and Banked-Unrelated-Cord-Blood Donor Grafts:
	Outcomes Comparison, Randy Windreich, MD
	→ Superior Survival and Quality of Life after Reduced-intensity Transplantation for
	Nonmalignant Disorders of Immunity and Metabolism, Mark Vander Lugt, MD
	→ Allogeneic Hematopoietic Stem Cell Transplantation (SCT): A Bench-to-Bedside Story,
	Warren Shlomchik, MD
	→ SCT: Pushing the Boundaries, <i>Mounzer Agha, MD</i>
	→ Panel Q & A: Blood/Marrow Transplantation
	Break — Exhibits Open
10:00–11:30 a.m.	Innovations and New Frontiers in Transplantation Panel Discussion
	→ Organ Perfusion and Extending Use of Deceased Donor Livers, Paulo Fontes, MD
	→ The Status of Tissue Typing and Transplant Outcomes, Adrianna Zeevi, PhD
	→ Immunosuppression Management with Non-Invasive Testing, Rakesh Sindhi, MD
	→ What's New in Tolerance Protocols, Sundaram Hariharan, MD
	→ Panel Q & A: Innovations and New Frontiers in Transplantation
	Lunch (provided) — Exhibits Open
12:45–2:45 p.m.	·
	→ The Impact of Pulmonary Hypertension across the Spectrum of Solid Organ Transplantation,
	Michael Mathier, MD
	<ul> <li>Meeting the Challenges of Medical Management of the LVAD Patient: Hypertension and Anticoagulation, Jeffrey Teuteberg, MD</li> </ul>
	→ Malignancy in the Cardiac Transplant Patient: Preoperative Selection Criteria and
	Postoperative Management, Michael Shullo, PharmD
	→ VADs for Support to Pediatric Heart Transplant, Mahesh Sharma, MD
	← Caring for the Highly Sensitized Pediatric Heart Transplant Patient, Brian Feingold, MD, MS
	→ Panel Q & A: Adult and Pediatric Heart Transplantation
2:45 p.m.	Break — Exhibits Open
3:00–4:45 p.m.	
	→ New Frontiers in Lung Transplantation, Jonathan D'Cunha, MD, PhD
	→ Chronic Lung Allograft Failure, Matthew Morrell, MD
	+ Community-Acquired Respiratory Viral Infections after Lung Transplantation: More than Just
	the Common Cold, Christopher Ensor, PharmD, BCPS
	+ Challenges and Considerations in Pediatric Lung Transplantation, Geoffrey Kurland, MD
	→ Panel Q & A: Lung Transplantation
4:45 p.m.	Closing Remarks/Adjourn

Note: OptumHealth Education, University of Pittsburgh Medical Center (UPMC) Transplant Services and Children's Hospital of Pittsburgh of UPMC reserve the right to make any necessary changes to this program. Efforts will be made to keep presentations as scheduled. However, unforeseen circumstances may result in the substitution of faculty or content.

Last Updated: 04/26/2016