

**THURSDAY—SEPTEMBER 27**

7:00 a.m.	Registration and Continental Breakfast
8:00 a.m.	Welcome and Opening Remarks
8:15 a.m.	Advances in Medicine: Hand Transplantation—What Does the Future Hold? <i>L. Scott Levin, MD</i> Valve Replacement, <i>Joseph E. Bavaria, MD</i>
8:45 a.m.	Airway Disease—Reconstructive Surgical Innovations in the Neonate, <i>Steven Sobol, MD, MSc, FRCS(C)</i>
9:15 a.m.	Transplant Research/Tolerance: The Holy Grail, <i>Abraham Shaked, MD, PhD</i>
9:45 a.m.	New Horizons in Lung Transplant: Ex Vivo Perfusion, <i>Edward Cantu, MD</i>
10:15 a.m.	Break
10:30 a.m.	Waiting for a Liver Transplant: Living Donation, <i>Kim Olthoff, MD, FACS</i>
11:00 a.m.	When Is the Right Time? Referring Patients for Preemptive Kidney Transplant in the Pediatric and Adult Populations, <i>Peter L. Abt, MD</i>
11:30 a.m.	Immunosuppression Withdrawal in Pediatric Liver Transplant Patients, <i>Elizabeth Rand, MD</i>
12:00 p.m.	Long-Term Renal Outcomes Among Pediatric Solid Organ Transplant Recipients, <i>Rebecca L. Ruebner, MD</i>
12:30 p.m.	Lunch ( <i>provided</i> )
1:30 p.m.	Innovative Approaches to Tackling Nonadherence in the Adolescent Solid Organ Transplant Recipient: From Family to Facebook, <i>Sandra Amaral, MD, MHS</i>
2:00 p.m.	An Overview of Stem Cell Transplantation, <i>Edward A. Stadtmauer, MD</i>
2:30 p.m.	Supporting the Needs of Adolescent and Young Adult Cancer Patients, <i>Lamia P. Barakat, PhD</i>
3:00 p.m.	Break
3:15 p.m.	Innovations in Childhood Cancer: What's New, What's on the Horizon, <i>Elizabeth Fox, MD</i>
3:45 p.m.	Hepatocellular Carcinoma: Incidence, Options and Outcomes, <i>Maarouf Hoteit, MD</i>
4:15 p.m.	Proton Therapy for the Treatment of Cancer in Adults, <i>James M. Metz, MD</i>
4:45 p.m.	Proton Therapy—Precision Therapy to Protect Children, <i>Christine E. Hill-Kayser, MD</i>
5:15–7:00 p.m.	Get-Acquainted Reception and Facility Tours—Translational Research Building Commons (Perelman Center for Advanced Medicine) Please join us for complimentary drinks and hors d'oeuvres as you visit with your colleagues from The Children's Hospital of Philadelphia (CHOP) and Penn Medicine, as well as get acquainted with other conference participants and exhibitors. Thirty-minute tours will be available, starting at 5:30 or 6:15 p.m. There is limited space for each tour option; registration is required.

**FRIDAY—SEPTEMBER 28**

7:30 a.m.	Registration and Continental Breakfast
8:00 a.m.	Welcome and Opening Remarks
8:15 a.m.	The Patient With Single Ventricle Type of CHD: Challenges and Opportunities From Fetal Stage to Adulthood, <i>Jack Rychik, MD, FACC</i>
8:45 a.m.	Advances in Catheter Diagnosis and Treatment for Congenital Heart Disease: XMRI and Percutaneous Pulmonary Valve Therapy, <i>Jonathan Rome, MD</i>
9:15 a.m.	Mechanical Circulatory Support in Children, <i>Joseph Rossano, MD, FAAP, FACC</i>
9:45 a.m.	Break
10:00 a.m.	Adult Congenital Heart Disease: Challenges in the 21st Century, <i>Yuli Y. Kim, MD</i>
10:30 a.m.	In Vitro Fertilization: Methods to Prevent Multiple Births, <i>Samantha Butts, MD, MSCE</i>
11:00 a.m.	Placental Complications in Identical Twins, <i>Mark P. Johnson, MD, MS</i>
11:30 a.m.	Lunch ( <i>provided</i> )
12:30 p.m.	Spina Bifida: From Problem to Practice, <i>Lori J. Howell, RN, MS</i>
1:00 p.m.	Thyroid Cancer in Children and Adolescents: Beyond Survival, <i>Andrew J. Bauer, MD</i>
1:30 p.m.	Minimally Invasive Surgery in the Neonate, <i>Thane A. Blinman, MD, FAAP</i>
2:00 p.m.	Break
2:15 p.m.	Bariatric Surgery: A Viable Option for Severe Obesity? <i>Rajesh Aggarwal, MD, PhD, MA, FRCS</i>
2:45–3:30 p.m.	Chronic Lung Disease in the Neonate: Can We Tame This Wild Horse? <i>Huayan Zhang, MD</i>

Note: OptumHealth Education, CHOP and Penn Medicine 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. Updated: 9/24/12