

**DEPARTMENT OF PEDIATRICS  
GRAND ROUNDS SCHEDULE  
2015-2016**

**SEPTEMBER 4, 2015**

**CHUCK ALEJOS, MD**

*Clinical Professor of Pediatrics  
Director, Pediatric Heart Transplant Program  
Co-Director, Pediatric Cardiac Catheterization Laboratory  
Ronald Reagan UCLA Medical Center  
UCLA Medical Center, Santa Monica  
Mattel Children's Hospital UCLA*

**“Transplantation and the Failing Fontan”**

**SEPTEMBER 11, 2015**

**KEVIN MURPHY, MD**

*Professor and Vice Chair  
Department of Radiation Medicine & Applied Sciences  
University of California, San Diego*

**“Magnetic Resonance Therapy (MRT): A Novel Therapeutic Approach to Treating Neurocognitive Disorders**

**SEPTEMBER 18, 2015**

**JOHN B. WELSH LECTURE IN BEHAVIORAL PEDIATRICS**

**SALLY OZONOFF, PHD**

*Endowed Professor and Vice Chair for Research  
Department of Psychiatry and Behavioral Sciences  
MIND Institute  
University of California, Davis*

**“Advances in Early Detection of Autism Spectrum Disorder”**

**SEPTEMBER 25, 2015**

**JORDAN ORANGE, MD, PHD**

*Chief, Immunology, Allergy and Rheumatology  
Director, Center for Human Immunobiology  
Texas Children's Hospital  
Professor of Pediatrics, Pathology and Immunology  
Vice Chair for Research  
Department of Pediatrics  
Baylor College of Medicine*

**“Losing the Front Line of Immune Defense: NK Cell Deficiency”**

**OCTOBER 2, 2015**

**RAKESH BHATTACHARJEE, MD**

*Associate Professor of Clinical Pediatrics  
Department of Respiratory Medicine  
University of California, San Diego  
Rady Children's Hospital – San Diego*

**“Adenotonsillectomy: Is it Necessary to Treat OSA in Children?”**

**OCTOBER 9, 2015**

**DAVID LEWIS, MD**

*Professor of Pediatrics (Immunology)  
Division Chief of Allergy, Immunology, and Rheumatology  
Department of Pediatrics  
Stanford School of Medicine  
Lucile Salter Packard Children's Hospital*

**"New Kid on the Block: Human Recent Thymic Emigrant T Cells - Biology and Immunodeficiency"**

**OCTOBER 16, 2015**

**JOHN DAGLE, MD, PHD**

*Associate Director, Iowa Statewide Perinatal Care Program  
Program Director, Neonatal-Perinatal Medicine Fellowship  
Professor of Pediatrics – Neonatology  
Professor of Biochemistry  
University of Iowa Carver College of Medicine*

**"A Case for the Routine Resuscitation of Infants Born at Less Than 24 Weeks Gestation"**

**OCTOBER 23, 2015**

**RAPHAELA GOLDBACH-MANSKY, MD, MHS**

*Acting Chief, The Translational Autoinflammatory Disease Section (TADS)  
Professor of Pediatrics  
National Institutes of Health*

**"Fire From Within: Interferon-Mediated Autoinflammatory Diseases - Novel Opportunities for Treatment"**

**OCTOBER 30, 2015**

**JENNIFER PUCK, MD**

*Professor of Immunology and Pediatrics  
Division of Allergy/Immunology and Blood and Marrow Transplantation  
Institute for Human Genetics  
University of California, San Francisco  
UCSF Benioff Children's Hospital*

**"Population Based Newborn Screening for SCID and T Cell Lymphopenia"**

**NOVEMBER 6, 2015**

**STEVE SCHERER, PHD, FRSC**

*Director, The Center for Applied Genomics  
Senior Scientist, Genetics & Genome Biology  
Professor, Department of Molecular Genetics  
Director, McLaughlin Centre  
University of Toronto  
The Hospital for Sick Children - Toronto*

**"Informative Case Studies in Autism Guiding New Research"**

**NOVEMBER 13, 2015**

**LISA ROBINSON, MD, FRCP(C)**

*Division Head, Nephrology  
The Hospital for Sick Children  
Senior Scientist, Cell Biology – Research Institute  
Professor of Medicine, Department of Pediatrics  
University of Toronto*

**"Acute Kidney Injury: A New Look at an Old Problem"**

**NOVEMBER 20, 2015**

**DIANNE MCKAY, MD**

*Director of Transplant Nephrology*

*Professor of Medicine*

*University of California, San Diego*

**“Role of Innate Immunity in Ischemic Organ Damage”**

**NOVEMBER 27, 2015 – THANKSGIVING HOLIDAY**

**DECEMBER 4, 2015**

**MARK WAINWRIGHT, MD, PHD**

*Founders Board Chair in Neurocritical Care*

*Director, Ruth D. & Ken M. Davee Pediatric Neurocritical Care Program*

*Ann & Robert H. Lurie Children’s Hospital of Chicago*

*Professor of Neurology & Pediatrics*

*Divisions of Neurology & Critical Care Medicine*

**“Neuroprotection in the Pediatric ICU: Bridging the Gap Between Bench and Bedside”**

**DECEMBER 11, 2015**

**MAMATA SIVAGNAM, MD**

*Assistant Professor of Pediatrics*

*Director, Medical Student and Resident Education*

*Co-Director of the Pediatric Gastroenterology, Hepatology, and Nutrition Fellowship Program*

*University of California, San Diego*

*Rady Children’s Hospital – San Diego*

**“Listen to Your Gut; Genetics and Study of Intestinal Failure”**

**DECEMBER 18, 2015 – WINTER BREAK**

**DECEMBER 25, 2015 – WINTER BREAK**

**JANUARY 1, 2016 - WINTER BREAK**

**JANUARY 8, 2016**

**CARLOS RAMOS, MD**

*Assistant Professor of Pediatrics*

*Division of Neonatology*

*University of California, San Diego*

*Rady Children’s Hospital – San Diego*

**“Pathophysiology of Neonatal and Pediatric Pulmonary Hypertension”**

**JANUARY 15, 2016**

**THE 17<sup>TH</sup> ANNUAL LENOIR/HAMBURGER LECTURE**

**HANNAH VALANTINE, MD**

*Senior Investigator, Laboratory of Transplantation Genomics*

*National Heart Lung and Blood Institute*

*National Institutes of Health*

**“Precision Medicine in Action: Applying Genomic Tools to Improve Transplant Health Outcomes”**

**JANUARY 22, 2016**

**VIRGINIA PASCUAL, MD**

*Investigator*

*Director, Centers for Inflammation and Genomics*

*Gayle and Max Clampitt Chair in Human Immunology*

*Baylor Institute for Immunology Research*

**“A Genomic Approach to Understand the Pathogenesis of Pediatric Rheumatic Diseases”**

**JANUARY 29, 2016**

**ELLIS NEUFELD, MD, PHD**

*Associate Chief, Division of Hematology/Oncology*

*Dana-Farber/Boston Children’s Cancer and Blood Disorders Center*

*Egan Family Foundation Professor of Transitional Medicine in Pediatrics*

*Harvard Medical School*

*Boston Children’s Hospital*

**“Advances in Monitoring and Management of Transfusional Iron Overload”**

**FEBRUARY 5, 2016**

**BENJAMIN SHNEIDER, MD**

*Chief, Pediatric Gastroenterology, Hepatology and Nutrition*

*Professor of Pediatrics*

*Baylor College of Medicine*

*Texas Children’s Hospital*

**“Genetic Cholestasis in Children – Insights into Biology”**

**FEBRUARY 12, 2016**

**RON NEWFIELD, MD**

*Clinical Professor of Pediatrics*

*Division of Endocrinology*

*University of California, San Diego*

*Rady Children’s Hospital – San Diego*

**“Pediatric Thyroid Cancer: What’s New?”**

**FEBRUARY 19, 2016**

**ANDREW DAUBER, MD, MMSc**

*Program Director and Director of Translational Research*

*Cincinnati Center for Growth Disorders*

*Assistant Professor*

*UC Department of Pediatrics*

*University of Cincinnati Medical School*

*Cincinnati Children’s Hospital*

**“New Insights into the Genetic Control of Growth and Puberty”**

**FEBRUARY 26, 2016**

**ALEXANDER BASSUK, MD, PHD**

*Associate Professor of Pediatrics*

*Neurology and Developmental and Behavioral Pediatrics*

*Associate Professor of Neurology*

*University of Iowa Carver College of Medicine*

**“Adventures in Neurogenetics”**

**MARCH 4, 2016**

**JOHN LANTOS, MD**

*Director of Pediatric Bioethics*

*Professor of Pediatrics*

*University of Missouri-Kansas City School of Medicine*

*Children's Mercy Kansas City*

**“Should Doctors Refuse to Care for Children of Vaccine-Hesitant Parents?”**

**MARCH 11, 2016**

**ADRIANA TREMOULET, MD, MAS**

*Associate Professor of Pediatrics*

*Division of Pharmacology & Drug Discovery*

*Associate Director, Kawasaki Disease Research Center*

**“Putting out the Inflammatory Fire: Repurposing Drugs in Kawasaki Disease”**

**MARCH 18, 2016**

**PETER BYERS, MD**

*Professor of Pathology and Medicine (Medical Genetics)*

*Adjunct Professor of Genome Sciences*

*University of Washington School of Medicine*

**“Almost Everything You Wanted to Know About Brittle Bone Disorders and the Question of Non-Accidental Injury”**

**MARCH 25, 2016 – CESAR CHAVEZ DAY**

**APRIL 1, 2016**

**LARRY EICHENFIELD, MD**

*Professor*

*Departments of Dermatology and Pediatrics*

*Chief, Pediatric and Adolescent Dermatology*

*University of California, San Diego*

*Rady Children's Hospital – San Diego*

**“New Approaches to Inflammatory Skin Diseases”**

**APRIL 8, 2016**

**LAURENCE COOPER, MD, PHD**

*CEO, ZIOPHARM Oncology*

*Visiting Scientist, Division of Pediatrics*

*The University of Texas, MD Anderson Cancer Center*

**“Engineering Clinical-Grade T Cells to Target Tumor and Pathogen”**

**APRIL 15, 2016**

**SANJEET HEGDE, MD, PHD**

*Assistant Clinical Professor of Pediatrics*

*Division of Cardiology*

*University of California, San Diego*

*Rady Children's Hospital – San Diego*

**“Print Me a Stradivarius: 3D Printing and Simulation of Congenital Heart Defects”**

**APRIL 22, 2016 – RESEARCH SYMPOSIUM**

**APRIL 29, 2016**

**MARGARET LEIGH, MD**

*Chief, Division of Pediatric Pulmonary Medicine  
Director, Allergy Cystic Fibrosis Care Center  
Professor of Pediatrics  
University of North Carolina School of Medicine  
UNC Children's Hospital*

**“Genetic Disorders of Cilia: Primary Ciliary Dyskinesia, Heterotaxy, Polycystic Kidney Disease, and More”**

**MAY 6, 2016**

**CHIEF RESIDENT**

*Chief Resident  
Department of Pediatrics  
University of California, San Diego  
Rady Children's Hospital – San Diego*

**MAY 13, 2016**

**MARK TUSZYNSKI, MD, PHD**

*Director, Center for Neural Repair  
Professor of Neuroscience  
University of California, San Diego*

**“Neural Stem Cells for Spinal Cord Injury: More Questions than Answers”**

**MAY 20, 2016**

**THE 43<sup>RD</sup> ANNUAL DAVID SUTHERLAND VISITING PROFESSOR LECTURE**

**JOHN HERZENBERG, MD**

*Director of Pediatric Orthopedics  
The Rubin Institute for Advanced Orthopedics  
Sinai Hospital*

**“Toward a New Paradigm in Limb Lengthening”**

**MAY 27, 2016**

**SALLIE PERMAR, MD, PHD**

*Associate Professor of Pediatrics  
Assistant Professor in Immunology  
Assistant Professor in Molecular Genetics and Microbiology  
Duke University School of Medicine  
Duke Children's Hospital & Health Center*

**“Maternal Immune Protection Against Perinatal HIV-1 and Cytomegalovirus Infection”**

**JUNE 3, 2016**

**HAYAT MOUSA, MD, AGAF**

*Professor, Department of Pediatrics  
University of California, San Diego  
Director, Clinical Operations Pediatric Gastroenterology, Hepatology, and Nutrition  
Rady Children's Hospital – San Diego*

**“What am I Missing in Managing my Constipated Patients? Is Ace an Option? When Should I Refer for Motility Evaluation?”**

**JUNE 10, 2016**

**CHIEF RESIDENT**

*Chief Resident*

*Department of Pediatrics*

*University of California, San Diego*

*Rady Children's Hospital – San Diego*

**JUNE 17, 2016**

**CHIEF RESIDENT**

*Chief Resident*

*Department of Pediatrics*

*University of California, San Diego*

*Rady Children's Hospital – San Diego*

**JUNE 24, 2016**

**KEITH CHOATE, MD, PHD, FAAD**

*Associate Professor of Dermatology, Genetics and Pathology*

*Division of Dermatology*

*Yale School of Medicine*

**“Genetic Investigation of Rare Inherited and Mosaic Disorders Reveals Novel Pathways for Disease Pathogenesis”**