

#	Name	Poster Title
<b>Theme I - Brain and Behavior</b>		
1	Shiney Koshy MD	Prevalence of Circadian Rhythm Disorders and Headache in Pediatric Patients with Traumatic Brain Injury
2	Denise Purdie MD	Impact of Mindful Awareness Practices in Pediatric Residency Training
3	Ranjit Shenoy MD	The Use of Case-Based Video Lectures to Improve Resident Knowledge and Confidence in Pediatric Sub-Specialty Rotations
4	Xin Ye MD	Dietary and Environmental Effects on Fetal Brain Serotonin and Serotonin Transporters (SERT) Preempting Poor Neurologic Outcome in Adulthood
<b>Theme II - Cancer and Regeneration</b>		
5	James Ch'ng MD	EBV Infection-Induced Alteration of Cellular Metabolism and Its Role in Oncogenesis
6	Brian Friend MD	Developing a Modified Hematopoietic Stem Cell Transplantation – Comorbidity Index for Adolescents and Young Adults
7	Steven Jonas MD, PhD	Multifaceted Nanosystems to Accelerate the Processing of Emerging Cellular Therapies
8	Aaron Mochizuki DO	Influence of PD-1 Blockade on the Tumor Microenvironment in Patients with Recurrent Glioblastoma
9	Theodore Scott Nowicki MD, PhD	A Pilot Trial of the Combination of Transgenic NY-ESO-1-reactive Adoptive Cellular Therapy with Dendritic Cell Vaccination With or Without Ipilimumab in Patients with Sarcoma and Melanoma
<b>Theme III - Infection, Inflammation and Immunity</b>		
10	Aditi Dokras MD	Assessment and Outcomes of Medication Nonadherence in Pediatric Kidney Transplant Recipients: Results from the Impact Study
11	Marjorie Guerra MD	Changes in T cell Immunophenotypes in Intestinal Transplant Recipients with Rejection: A Pilot Study
12	Michelle Lim MD	Plasma Biomarker, sRAGE is Associated with Morbidity and Mortality in Children with Indirect ARDS
13	Connie Lin MD	Systemic Reactions to Allergen Immunotherapy at UCLA Santa Monica Clinic
14	Mike Martinez MD	The Effects of Cell Saver on Inflammation in Pediatric Cardiac Surgery Patients
15	Esther Park MD	The Clinical Significance of C4d Deposition in ABO-Compatible Renal Allografts Without Histologic or Serologic Evidence of Antibody Mediated Rejection
16	Amanda Pope MD	IgG4 Staining is an Unreliable Diagnostic Marker in Eosinophilic Esophagitis
17	Priya Soni MD	Pediatric Long Term Outcomes Following Enrollment in an HIV Perinatal Clinical Trial

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<b>Theme IV- Neonatal Health and Development</b>		
18	Viviana Fajardo MD	The Role of Glucose as a Promoter for Cardiac Regeneration
19	Juanita Lewis MD	Evaluation of Mobile App-Based Asynchronous Educational Curriculum Intervention for Pediatric Residents in the Neonatal Intensive Care Unit
20	Liesbeth Maggiorio MD	Intra-Uterine Growth Restricted (IUGR) Adult Rat Offspring Exhibit Diurnal Variation in the Dysbiotic Microbiome when Reared on a Postnatal High Fat/High Fructose (HFhf) Diet
<b>Theme V - Nutrition, Metabolism and Growth</b>		
21	Janice Bitong MD	Understanding the Role of the Gut Microbiome and Metabolome in CIPO
22	Maria Domingo MD	Effectiveness of Active Learning Curriculum During Pediatric Nephrology Training
23	Roja Fallah MD	Iodine Nutrition of U.S. Weaning Infants
24	Michelle Korn MD	The Role of Vitamin C in Pediatric Critical Care: Are We Adequately Supporting the Metabolic and Nutritional Needs of Critically Ill Patients?
25	Shweta Namjoshi MD, MPH	Mechanism of Iron Transport in Response to Enteral Iron Load
<b>Theme VI - Cardiovascular</b>		
26	Roberto Gallotti MD	Catheter Ablation of Ventricular Arrhythmia for Ebstein's Anomaly in Unoperated and Post - Surgical Patients
27	Danielle Harake MD, MS	Transvenous Pacemaker Implantation after the Bidirectional Glenn Operation for Patients with Complex Congenital Disease
28	Zachary Madson DO	Spectrophotometry Analysis of the Effect of Carrier Fluid on Low-Flow Infusions
29	Matthew Russell MD	Hypertrophy of the Left Ventricular Myocardium Predicts Significant Retransplant and Mortality in Pediatric Heart Transplant Recipients
30	Mary Tran MD, MPH	The Role of Macrophages from the Hemogenic Endocardium in Congenital Heart Defects and Cardiac Valvulopathies and Cardiac Injury
31	Vanessa Wong MD	Has the ADO II Changed Our Ability to Perform Transcatheter Perimembranous VSD Closure Without Heart Block? A Retrospective Study and Literature Review.
<b>Pediatric Resident Posters</b>		
32	Cristina Farkas MD	De Novo Lupus-like Glomerulonephritis after Non-renal Abdominal Organ Transplantation
33	Allison Wu MD	The Influence of Nutrition Type on the Microbiome of Gastroschisis Infants
34	Wei Wang MD	Early Thrombocytopenia and decrease in platelet counts are independently associated with mortality in acute respiratory distress syndrome (ARDS) among children



UCLA **Children's Hospital**

Children's Discovery & Innovation Institute

 **David Geffen**  
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FOR A DAY OF  
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**CHILDREN'S DISCOVERY & INNOVATION**

**INSTITUTE SYMPOSIUM**

***PRECISION HEALTH IN PEDIATRICS***

**Wednesday, May 30, 2018**  
**12:00 PM - 6:00PM**  
**Tamkin Auditorium, B130**  
**Ronald Reagan UCLA Medical Center**

This symposium is supported in part by a Catalyst Award from the UCLA Clinical and Translational Science Institute (CTSI) under NIH/ National Center for Advancing Translational Science (NCATS) Grant Number UL1TR001881.



12:00 - 1:15	Check-in, Poster Viewing and Box Lunch
1:20 - 1:30	<b>Welcoming Remarks &amp; Introduction</b> <b>Sherin U. Devaskar, MD</b> <i>Executive Chair, Department of Pediatrics</i> <i>UCLA Children's Discovery and Innovation Institute</i>



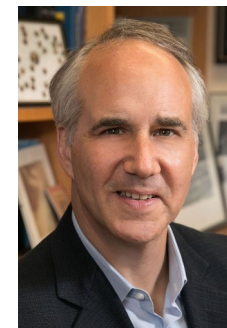
**1:30 - 2:30**  
**Keynote Speaker**  
**Michael Snyder, PhD**

*Stanford W. Ascherman Professor  
 & Chair, Department of Genetics*  
*Director, Center for Genomics and  
 Personalized Medicine*  
*Stanford University School of  
 Medicine*

**"Big Data and Health"**

2:30 - 3:00	Coffee Break and Poster Viewing
<b>UCLA Invited Speaker</b> <b>Theme: Brain, Behavior and Development</b>  <i>Moderator: Peter Szilagyi, MD, MPH</i> <i>Professor of Pediatrics, Executive Vice Chair</i> <i>Vice Chair of Research, UCLA CDI Institute</i>	
3:00 - 3:30	<b>Daniel Geschwind, MD, PhD</b> <i>Professor</i> <i>Neurology, Psychiatry &amp; Human Genetics</i>  <b>"Genetics and Integrative Genomics in          Human Neuropsychiatric Disease"</b>

<b>UCLA Invited Speaker</b> <b>Theme: Cancer and Regeneration</b>  <i>Moderator: Martin G. Martin, MD, MPP</i> <i>Professor of Pediatrics</i> <i>Associate Vice Chair for Translational Research, UCLA CDI Institute</i>	
3:30 - 4:00	<b>Stanley Nelson, MD</b> <i>Professor</i> <i>Human Genetics, Pathology &amp; Laboratory Medicine,</i> <i>Psychiatry and Pediatrics</i>  <b>"Genomic Technology Impact on Clinical Care          &amp; Insights for Therapeutics in Rare Disease"</b>
<b>Selected Fellow Poster Presentations</b>	
4:05- 4:10	<b>Theodore Scott Nowicki, MD, PhD</b> <i>2nd Year Pediatric Hematology/Oncology Fellow</i>  <b>"A Pilot Trial of the Combination of          Transgenic NY-ESO-1-Reactive Adoptive          Cellular Therapy with Dendritic Cell          Vaccination with or without Ipilimumab in          Patients with Sarcoma and Melanoma"</b>
4:10- 4:15	<b>Michelle Lim, MD</b> <i>2nd Year Pediatric Critical Care Fellow</i>  <b>"Plasma Biomarker, sRAGE is Associated with          Morbidity and Mortality in Children with          Indirect ARDS"</b>
4:15 - 4:20	<b>Viviana Fajardo, MD</b> <i>3rd Year Neonatology Fellow</i>  <b>"The Role of Glucose as a Promoter for          Cardiac Regeneration"</b>
4:20- 4:25	<b>Steven J. Jonas, MD, PhD</b> <i>3rd Year Pediatric Hematology/Oncology Fellow</i>  <b>"Multifaceted Nanosystems to Accelerate the          Processing of Emerging Cellular Therapies"</b>
4:25-4:30	<b>Research Recognition Award Announcement</b>
<b>4:30 - 6:00</b> <b>Research Poster Session &amp; Reception</b> <i>B-level area</i>	



**Daniel Geschwind, MD, PhD**  
*Gordon and Virginia MacDonald*  
*Distinguished Professor of Neurology,*  
*Psychiatry and Human Genetics*  
  
*Senior Associate Dean & Associate Vice*  
*Chancellor for Precision Health*  
  
*Director, UCLA Center for Autism*  
*Research and Treatment,*  
*Semel Institute UCLA*

**Stanley Nelson, MD**

*Professor of Human Genetics,  
 Pathology and Laboratory Medicine,  
 Psychiatry, Neurology & Pediatrics*

*Co-Director, Center for Duchenne  
 Muscular Dystrophy*

*Co- Director, Clinical Genomics Center*



**Sherin U. Devaskar, MD**

*Distinguished Professor and Executive*  
*Chair, UCLA Department of Pediatrics*  
*Executive Director, UCLA Children's*  
*Discovery and Innovation Institute*  
*Physician-in-Chief,*  
*UCLA Mattel Children's Hospital*  
*Assistant Vice Chancellor of Children's*  
*Health, UCLA Health*

**For more information about the CDI Institute,  
 visit [www.uclahealth.org/cdi](http://www.uclahealth.org/cdi) or contact:**

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