

#	Name	Poster Title
Theme I - Brain and Behavior		
1	Dennise Stauffert Gutierrez, MD,	Parent perspectives on video-based early intervention for young children with developmental delays
2	Manuel Viamonte MD	Breath test for ketogenesis In critically ill pediatric patients
3	Preeya Desai, MD	The reading trajectory of children with autism spectrum disorder from kindergarten through 4th grade.
4	Evan Wiley, MD	A template based approach to improving psychosocial assessments for hospitalized adolescents
5	Sonam Sidhu, MD, MS	National trends in the cost burden of pediatric gunshot wounds across the United States
6	Nicole Anderson, MD	Neuronal glucose transporter disruption results in cell proliferation defects causing focal cortical dysplasias
Theme II - Cancer and Regeneration		
7	Mark Garcia, MD	A mobile phone intervention to promote adherence to survivorship care among adolescent and young adult cancer survivors.
8	Linda Garabet Diramerian, MD	Implementation of ATA and ACR-TIRADS in pediatric population
9	Shanna White, MD, MS, MBA	Evaluation of clonal hematopoiesis in pediatric ADA-SCID gene therapy patients
10	Megha Thakkar, MD	Targeting obesity to improve CAR-T therapy outcomes in acute lymphoblastic leukemia
Theme III - Infection, Inflammation and Immunity		
11	Carolina Koletic, MD	The effect of dysbiotic gut microbiome of families with pediatric inflammatory bowel disease on intestinal inflammation and fibrosis in humanized gnotobiotic TL1A transgenic mice
12	Rachel Stern, MD	Angiotensin II Type 1 receptor antibodies and native renal function in pediatric liver and intestinal transplant recipients
13	Terrie Ahn, MD	Assessment of T-helper cell phenotypes in disseminated and uncomplicated coccidioidomycosis
14	Tawny Saleh, MD	Clinical and epidemiological characteristics of SARS-CoV-2 infection in Los Angeles County youth during the first pandemic year
15	Gloria Sheng, MD	Improved workflow for functional validation of candidate variants in immune dysregulation.
16	Carlene Samuel, MD	Hearing loss in pediatric patients with systemic lupus erythematosus.
17	Utkucan Acar, MD, MMS	Non-infectious complications of common variable immunodeficiency is associated with aberrant IL-10 signaling

Theme IV- Neonatal Health and Development		
18	Kasee Houston MD	Experiences within a perinatal medical home model: a qualitative study
19	Zubin Mehta, MD	The role of alternative splicing in the differentiation of human embryonic stem cells to cardiomyocytes
20	Esther Kim, MD	Exploring the mechanism of polyunsaturated fatty acids on pathologic neovascularization in oxygen-induced retinopathy
Theme V - Nutrition, Metabolism, and Growth		
21	Alvin Chan, MD	Therapeutic modulation of bile acid pool for treatment of non-alcoholic fatty liver disease
22	Christopher Faber, MD	Telemedicine versus in-person pediatric outpatient type 1 diabetes visits: Assessing differences in continuous glucose monitor profile improvement, screening lab completion, and frequency of diabetic emergencies
23	Katie Strobel, MD	Implementation of a nutritional pathway across California hospitals improves linear growth in neonates with gastroschisis: a University of California Fetal Consortium Study
24	Paula Prieto Jimenez, MD	Defining the molecular basis of two monogenic diseases affecting the intestinal epithelium.
25	Brian Lee, MD	<i>In-vivo</i> early gestation magnetic resonance imaging biomarkers predict the subsequent development of gestational diabetes (GDM)
26	Ankit Singla, MD	A simulation-based toxicology curriculum for pediatric residents
27	Medha Shukla, MD	How does the ketogenic diet affect liver biochemistry in patients with medication-refractory epilepsy?
Theme VI - Cardiovascular		
28	Sharib Gaffar, MD	Short- and medium-term analysis of valve function when oversizing or undersizing Edwards Sapien 3 transcatheter valves in the pulmonary position
29	Stephanie Raymundo, MD	Outcomes of combined heart-liver transplant in patients with congenital heart disease
30	Majid Husain, MD	Pulmonary and autonomic function relate to specific left and right ventricular cardiac MRI biomarkers in Duchenne Muscular Dystrophy
31	Elizabeth Thomas, MD	Anemia, iron deficiency and FGF23 in CKiD study
32	Samira Nazzar Romero, MD	High-density lipoprotein function in patients with polyarticular juvenile idiopathic arthritis and in children without autoimmune disease

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.



**9TH ANNUAL UCLA MATTEL
CHILDREN'S DISCOVERY & INNOVATION
INSTITUTE SYMPOSIUM
THE SCIENCE OF GENDER**

**Friday, May 13, 2022
Hybrid Event: Zoom & Tamkin
Auditorium, Ronald Reagan UCLA
Medical Center**

**UCLA David Geffen School of Medicine
Health Equity & Social Science Medicine Research**

UCLA Center for the Study of Women
BARBRA STREISAND CENTER



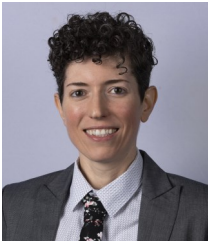
Pediatric Grand Rounds

8:00-9:00 am

“Delivering Healthcare for Transgender and Gender Diverse people: Towards an Accessible, Affirming System”

Daphna Stroumsa, MD, MPH (they/them)

*Assistant Professor
University of Michigan*



CDI Symposium

12:00-12:30 pm Lunch

12:30-12:45 pm

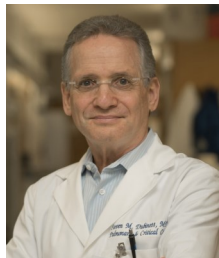
Welcome and Introduction of Dr. Dubinett

Sherin Devaskar, MD (she/her)
*Executive Chair, Department of Pediatrics
Executive Director, CDI*



12:45-12:55 pm
Opening Remarks

Steven Dubinett, MD (he/him)
*Interim Dean, DGSOM
Associate Vice Chancellor for Research, UCLA*



12:55-1:40 pm

“Gendering Identity and Health”

Admiral Rachel Levine, MD (she/her)

*Assistant Secretary for Health
US Dept. of Health and Human Services*



2:20-2:30 pm Break

2:30-3:10 pm

“The Matter(s) of Gender”

Deboleena Roy, PhD (she/her)

*Senior Associate Dean
Emory College of Arts and Sciences*



3:10-3:50 pm

“Gender/Sex Diversity Beyond the Binary: New Scientific Approaches from Identities to Hormones”

Sari van Anders, PhD (she/they)

*Canada 150 Research Chair in Social Neuroendocrinology, Sexuality, and Gender/Sex
Queen’s University*



3:50-4:00 pm Break

4:00-4:05 pm **Resident Awards**

1:40-2:20 pm

“Gender/Sex and Medicine: A Brief History of Subjects and Others”

Rebecca Jordan Young, PhD (she/they)

*Professor and Chair, Dept. of Women’s Gender and Sexuality Studies
Barnard College, Columbia University*



Selected Fellow Poster Presentations

4:05-4:15 pm

Esther Kim, MD (she/her)

2nd Year Neonatal-Perinatal Medicine Fellow

“Exploring the mechanism of polyunsaturated fatty acids on pathologic neovascularization in oxygen-induced retinopathy”

4:15-4:25 pm

Majid Husain, MD (he/him)

2nd Year Pediatric Cardiology Fellow

“Pulmonary and autonomic function relate to specific left and right ventricular cardiac MRI biomarkers in Duchenne Muscular Dystrophy”

4:25-4:35 pm

Terrie Ahn, MD (she/her)

3rd Year Pediatric Allergy and Immunology Fellow

“Assessment of T-helper cell phenotypes in disseminated and uncomplicated coccidioidomycosis”

4:35-4:45 pm

Alvin Chan, MD (he/him)

3rd Year Pediatric Gastroenterology Fellow

“Therapeutic manipulation of bile acid pool for treatment of non-alcoholic fatty liver disease”

4:45-6:00 pm

Fellow Poster Session & Reception

B-level area

Planning Committee:

Steven Mittelman (he/him), MD/PhD, Division Chief, Pediatric Endocrinology

Helena Hansen (she/her), MD, PhD, Chair, Health Equity and Translational Social Science Theme

Grace Hong (she/her), PhD, Director, Center for the Study of Women

Daphna Stroumsa (they/them), MD, Assistant Professor, U of Michigan

Sid Jordan (he/they), BA, JD, Graduate Student, Center for the Study of Women

Jordan Held (he/him), LCSW, Primary Therapist, Visions Teen Treatment Center