



# AWARD WINNERS

## Basic and Translational Science

### FACULTY

#### Dashuang Shi, PhD

Poster title: N-carbamyl-L-glutamate is a Chaperon for CPS1 E1034G Mutant: Correlation with Augmented Ureagenesis and Clinical Improvement

#### Michael Keller, MD

Poster title: Antiviral Cytotoxic T Lymphocytes Can Be Rapidly Generated Against An Extended Spectrum of Viruses

### STAFF

#### Priya Srinivasan, PhD

Poster title: PD-L1 inhibition is a non-redundant adjuvant for targeting PD-L1 expressing cancer cells when combined with a whole tumor cell vaccine and CTLA-4 blockade

### TRAINEE

#### Adam Horn, BS

Poster title: Injury triggered mitochondrial ROS production facilitates repair of injured muscle cells

#### Claire Hoptay, PhD

Poster title: Regenerative asynchrony is a driver in chronic inflammation in aging

### HONORABLE MENTION

#### Fei Tang, PhD

Poster title: A Population of Innate Myelolymphoblastoid Effector Cell Expanded by Inactivation of mTOR Complex 1

## Clinical Research

### FACULTY

#### Maureen Lyon, PhD

Poster title: The Longitudinal Impact of Advance Care Planning (ACP) Conversations between Adolescents with HIV and their Families on Congruence in End of Life Treatment Preferences

### STAFF

#### Lillian Assatourian, BS

Poster title: Three-Day Trial of N-carbamylglutamate Improves Nitrogen Metabolism and Decreases Ammonia in Inherited Hyperammonemias

#### Lauren Clary, PhD

Poster title: Depression Screening During Routine Outpatient Diabetes Medical Visits in Adolescents with Type 1 Diabetes

### TRAINEE

#### Christopher Heier, PhD

Poster title: Serum biomarkers that predict treatment response in children with inflammatory diseases

## Community-Based Research

### FACULTY

#### Shalinee Khurana, MD

Poster title: Prosocial behavior and influenza vaccination decision-making among adolescents

#### Leslie Magida, MD

Poster title: Development of an Interprofessional Pediatric Clerkship Educational Checklist for the Community Hospital Setting

### STAFF

#### Brandi L. Joyner, MS

Poster title: Who do African American parents trust for vaccine advice?

#### Alison Tompsett, RDCS

Poster title: Rheumatic Heart Disease Screening in School Children Through Portable Echocardiography in Brazil: The PROVAV Study

### TRAINEE

#### Caitlin Rothwell, BS

Poster title: Reaching the other half: Moving towards symptom-based referral methods in a community-derived sample

#### Jean Someshwar, MD

Poster title: College Health Screening Practices for Eating Disorders: A Content Analysis of College Entry Health Forms

#### Grace X. Lim, MD

Poster title: The Effect of Body Size Awareness on BMI Change in a Pediatric Obesity Intervention

## Education, Training, and Program Development

### FACULTY

#### Lowell H. Frank, MD

Poster title: Standardized Pediatric Cardiology Evaluation Forms Allow for Simultaneous Subcompetency (Milestone) and Clinical Rotations Assessment

### STAFF

#### Mary Santerre MSN, RN, CPN,

Poster title: Using Simulation to Develop Confidence in Placing Peripheral Intravenous Catheters

### TRAINEE

#### Elisabeth Anson, MD

Poster title: Characterizing Medical Student Self-Identified Goals for the Pediatric Clerkship

#### Keri Toner, MD

Poster title: Resident Perspectives of Virtual Simulation in an Online Complex Care Curriculum

## Quality and Performance Improvement

### FACULTY

#### Theresa A. Walls, MD

Poster title: Improving Pediatric Asthma Care in a Community Emergency Department

### STAFF

#### Ginger Winder, RN

Poster title: Aligning Nurse Staffing Models with Patient Churn

### TRAINEE

#### Madeline Wolfert, MD

Poster title: Community Pediatrics Implementation of Fluoride Varnish Program

## President's Award of Innovation in Research

#### Jason Triplett, PhD

Mechanisms of Sensory Dysfunction in Fragile X Syndrome

## Mentorship Awards

### TRANSLATIONAL RESEARCH

#### Catherine Bollard, MD

### CLINICAL RESEARCH

#### Randi Streisand, PhD