RESEARCH SCHOLAR DAY
2022 AWARD WINNERS

Congratulations to all for a very high level of scholarship, insight, and polish!

RESIDENT AWARDS

CLINICAL RESEARCH AWARD
Aarabhi Rajagopal, MD, "Use of the Parent's Observations of Social Interactions to Assess Social Development in a High-Risk Infant Follow-Up Program"
3rd Year Pediatric Resident; Mentor: Raye Ann O. deRegnier, MD

HEALTH SERVICES & POLICY RESEARCH AWARD
Stephanie Yeager, MD, "Are Caregivers of Low and Very Low Birthweight Infants at Higher Risk for Experiencing Changes in Employment Status?"
3rd Year Pediatric Resident; Mentor: Jennifer D. Kusma, MD, MS

FELLOW AWARDS

BASIC SCIENCE RESEARCH AWARD
Xiaopei (Lily) Zeng, MD, "Investigating the Mechanism of Antigen Loss in B-cell Leukemia/Lymphoma After CAR T-Cell Therapy"
2nd Year Pediatric Hematology/Oncology Fellow; Mentor: Bin Zhang, MD, PhD

CLINICAL RESEARCH AWARD - First Year
Ariel Porto, MD, "Disparities in Social Determinants of Health Impact Physical Function after Pediatric Liver Transplant"
Pediatric Gastroenterology and Hepatology Fellow; Mentors: Estella M. Alonso, MD and Karen M. Sheehan, MD, MPH

CLINICAL RESEARCH AWARD - Second Year
Caitlin Cutler, MD, "Characterization and Comparison of Urinary Metabolite and Macrophage Profiles in Lean versus Obese Pediatric Non-Alcoholic Fatty Liver Disease Patients"
Pediatric Gastroenterology and Hepatology Fellow; Mentor: Sarah A. Taylor, MD

CLINICAL RESEARCH AWARD - Third Year
Priya Edward, MD, "Investigating COVID-19 in Students and Staff following Reported Outbreaks in Chicago Public Schools"
Pediatric Infectious Diseases Fellow; Mentor: Larry K. Kociolek, MD, MSCI

MEDICAL EDUCATION RESEARCH AWARD
Kali Hopkins, MD, "Development and Implementation of a Novel Curriculum for Emergent Management of Patients with Adult Congenital Heart Disease"
3rd Year Pediatric Cardiology Fellow; Mentor: Mary E. McBride, MD, MEd

JUDGES' HEALTH DISPARITIES RESEARCH AWARD
Terrance Weeden, DO, "Assessing Preferences of PrEP Intake Among Young MSM and Transgender Women of Color"
2nd Year Adolescent Medicine Fellow; Mentors: Amy K. Johnson, PhD, Lisa Kuhns, PhD, MPH, and Robert Garofalo, MD, MPH

JUDGES' QUALITATIVE RESEARCH AWARD
Rustin Meister, MD, MS, "Pre-Action Team Reflection: Qualitative Exploration in Pediatric Critical Care"
3rd Year Pediatric Critical Care Medicine Fellow; Mentor: Walter Eppich, MD, PhD
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**RESEARCH STAFF AWARDS**

**RESEARCH STAFF AWARD**
Alison Almgren-Bell, BA, “Pathogenic Variants in Surfactant Genes are More Prevalent in Infants with BPD but are not Associated with Severe Disease”
Clinical Research Coordinator I - Neonatal and Perinatal Medicine; Mentor: Aaron Hamvas, MD

**RESEARCH STAFF AWARD**
Allaa Fadl-Alla, BS, “Pupillary Parasympathetic and Sympathetic Dysfunction in a Longitudinal Congenital Central Hypoventilation Syndrome (CCHS) Cohort from Infancy to Young Adulthood: Potential Biomarker for Intervention Trials”
Clinical Research Coordinator II - Center for Autonomic Medicine in Pediatrics; Mentor: Casey Rand, MS

**RESEARCH STAFF AWARD**
Megan Reyna, BA, “Incidence and Clinical Characteristics of Coronavirus Disease 2019 Vaccine Breakthrough Infections in Children”
Clinical Research Coordinator I - Pediatric Infectious Diseases; Mentor: Larry K. Kociolek, MD, MSCI

**RESEARCH STAFF AWARD**
Amreena Suri, BS, “Development of Novel Histone Demethylase Inhibitor against DIPG”
Manager Research Lab - Pediatric Hematology/Oncology; Mentor: Rintaro Hashizume, MD, PhD

**POST-DOCTORAL AWARDS**

**BASIC SCIENCE RESEARCH AWARD**
Matthew Arwood, PhD, PharmD, “Utilizing In Vitro Apoptotic Priming as a Predictor of In Vivo Response to JAK2 Kinase Inhibition in B-ALL PDX Models”
Senior Research Technologist - Stanley Manne Children's Research Institute; Mentor: Loretta S. Li, MD

**TRANSLATIONAL SCIENCE RESEARCH AWARD**
Jun Watanabe, MD, PhD, “Intranasal Delivery of Nanoliposomal SN-38 for the Treatment of Diffuse Intrinsic Pontine Gioma”
Post-Doctoral Fellow - Stanley Manne Children's Research Institute; Mentor: Rintaro Hashizume, MD, PhD