

# CHPS / JIPGP Awardees

## 2020 Awardees

**“Effects of serotonin and dopamine on persistence for delayed rewards”**

Karolina Lempert, PhD (PENN)

**“Childhood neurodevelopmental and immune phenotype in PTEN hamartoma tumor syndrome”**

Suzanne MacFarland, MD (CHOP)

**“Improving understanding of neuropathophysiologic mechanisms of disease in hyperinsulinemic hypoglycemia through advanced neuroimaging techniques”**

Elizabeth Rosenfeld, MD (CHOP)

**“Deep phenotyping of the acute effects of exogenous ketone therapy in heart failure with preserved ejection fraction: an active-controlled, crossover trial”**

Senthil Selvaraj, MD (PENN)

**“Neurocognitive functioning in pediatric atopic dermatitis “**

Joy Wan, MD (PENN)

## 2019 Awardees

**“Characterization of the microbiome of the diverted colon in pediatric patients with inflammatory bowel disease”**

Máire Conrad, MD, Department of Pediatrics (CHOP)

**“Characterization of Inflammatory Biomarkers in Symptom Subtypes of Obstructive Sleep Apnea Identified Using a Simple Web-Tool”**

Diego Mazzotti, PhD, Department of Medicine, Perelman School of Medicine (HUP)

**“Clinical and Molecular Characterization of Known and Novel Genodermatoses”**

Sarah Sheppard, MD, PhD, Department of Pediatrics (CHOP)

**“The Social Gradient of Urban Noise Pollution and its Effect on Pediatric and Adult Health”**

Eugenia South, MD, Department of Emergency Medicine, Perelman School of Medicine (HUP)

**“Phenotyping Adults with Dipeptidyl Peptidase-4 Loss of Function Variants”**

Jessica Wilson, MD, Division of Endocrinology, Diabetes, and Metabolism (HUP)

## **2018 Awardees**

**“The use of oritavancin in systemic *S. aureus* infections in patients with opioid use disorder”**

Jessica Meisner, MD, MS, Fellow, Division of Infectious Disease

**“Right Ventricular Dysfunction and Pulmonary Hypertension in Pediatric Acute Respiratory Distress Syndrome”**

Adam Himebauch, MD, Assistant Professor of Anesthesiology, Critical Care, and Pediatrics, HUP & CHOP

**“Identifying biomarkers of adverse health in early and late puberty using a computational ‘multiomics’ approach”**

Diana Cousminer, PhD, MSc, Postdoctoral Research Fellow, Human Genetics, CHOP and PSOM

## **2017 Awardees**

**“Neurocognitive Impairment in Juvenile Fibromyalgia Syndrome”**

Sabrina Gmuca, MD, MSCE, Pediatric Rheumatology Fellow, CHOP

**“The Effect of Peak Exercise on Cardiac Mechanics in Patients with Single Ventricle after Fontan Operation”**

Shivani Bhatt, MD, Pediatric Cardiology Research Fellow, CHOP

**“The Association of Systemic Vascular Properties with Right Ventricular Function in Patients with Pulmonary Hypertension”**

Nadine Al-Naamani, MD, MS, Instructor of Medicine

**“Maternal Immune Response to the Fetus during Human Pregnancy”**

Paige Porrett, MD, PhD, Assistant Professor in Surgery

**“Defining the Gut Microbiome in Patients with Anca-Associated Vasculitis”**

Catherine Najem, MD, MS, Rheumatology Fellow

Peter Merkel, MD, MPH, Chief of Rheumatology, Professor of Medicine and Epidemiology