# **CHPS / JIPGP Awardees**

## 2023 Awardees

"Digital Intervention to Improve Diet Quality in Adolescents with Overweight or Obesity"

Jessica Decker, PhD RD (CHOP)

"Serum Calcification Propensity and Association with Coronary Artery Calcification in Children and Young Children on Dialysis: A Pilot Study"

Uche E. Nwaogazie, M.B.B.S. (CHOP)

"The role of lipid droplet protein PNPLA3 and its variant I148M in eicosanoid production and non-alcoholic fatty liver disease"

Eleonora Scorletti, MD PhD (Penn)

"Pre-operative combination immunotherapy to assess T cell immunity in head and neck squamous cell carcinoma"

Lova Sun, MD, MSCE (Penn)

## 2022 Awardees

"Weight Trajectory with ETI"

Rosara Bass, MD (CHOP)

"X chromosome inactivation in female adolescents with anorexia nervosa: A proof-of-concept study" Marita Cooper, PhD (CHOP)

"Assessment of Myocardial Dysfunction and Inflammation after Pediatric Cardiac Arrest" Monique-Anne Gardner, MD (CHOP)

"Effects of nutritional ketosis on alcohol metabolism"

Cindy Li, PhD (Penn)

### 2021 Awardees

"Outcomes Following Acute Brain Dysfunction in Pediatric Sepsis"

Alicia Alcamo, MD, MPH (CHOP)

"Effectively Avoiding Sepsis: Longitudinal Transcriptomic Profiling of the Regulated Immune Response to Infection"

Heather Giannini, MD, MS, MSTR (PENN)

"Imaging the response to platelet-rich-plasma in osteoarthritis with T1rho mapping"

Stephanie Jo, MD, PhD (PENN)

"Clinical Evaluation of Creatinine Microsampling Assay"

Ganesh Moorthy, PhD (CHOP)

"Deep Phenotyping of Individuals with Protein Disrupting Genetic Variants in Gut Hormone Receptors Associated with Lower BMI"

Inuk Zandvakili, MD, PhD (PENN)

### 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)