

2022 RESEARCH GRANTS

Boston Children's Hospital (Jonathan Levin, MD) Boston MA A randomized controlled crossover trial of postpyloric versus gastric feedings to improve pulmonary outcomes in high-risk preterm infants	\$349,885
Children's Hospital Medical Center (Katja Gist, DO) Cincinnati OH Multicenter Assessment of Nutrition and Survival in Neonatal Kidney Injury and Dialysis	\$350,000
Children's Hospital of Philadelphia (Tracy Flanders, MD) Philadelphia PA Endoscopic lavage in post-hemorrhagic hydrocephalus	\$22,184
Columbia University (Anshu Paul, MD) New York City NY Microbiome Associated with Persistent Staphylococcus aureus Colonization (MAP Staph Study)	\$29,931
Duke University (Lawrence David, PhD) Durham NC Insights and interventions for infant diet via DNA metabarcoding	\$349,999
Johns Hopkins University (Mary Rosner, MD, MPH) Baltimore MD Prone Positioning During Delayed Cord Clamping: A Randomized Control Pilot Study to Identify Optimal Neonatal Positioning During Delayed Cord Clamping	\$149,633
Kennesaw State University (Mark Geil, PhD) Kennesaw GA Toward a Quantitative Understanding of Infant Crawling Development	\$314,513
Lurie Children's Hospital (Seth Goldstein, MD, MPhil) Chicago IL Noninvasive Identification of Neonatal Ischemia Using Broadband Optical Spectroscopy	\$330,019
Lurie Children's Hospital (Sriram Ramgopal, MD) Chicago IL Epidemiology, biomarkers and risk stratification of young infants presenting to the emergency department with hypothermia	\$341,990
MGH Institute of Health Professions (Rebecca Hill, PhD, DNP, FNP-C) Boston MA Exploring maternal and infant feeding symptoms for mothers breastfeeding infants with tongue-tie: A prospective cohort study	\$30,000
Stanford University (Neha Joshi, MD) Palo Alto CA Identifying Evidence-Based Criteria for Late Preterm Infant Admission to Well Newborn Care	\$12,131
University of Michigan (Lindsay Ellsworth, MD) Ann Arbor MI Feeding the preterm infant and the gut microbiome?: Uncovering the influence of mother's own milk and donor human milk on gut microbiome and body composition development	\$349,788
University of Washington (Andrew Stacey, MD) Seattle WA Rapid neonatal genetic diagnosis of retinoblastoma utilizing targeted long-read sequencing technology	\$350,000
Womens and Infants Hospital of Rhode Island (Brock Polnaszek, MD) Providence RI Amnioinfusion for Intrauterine Neuroprotection: A pilot randomized trial	\$30,000

TOTAL NATIONAL GRANTS AWARDED: **\$3,010,073**