

NATIONAL GRANTS

Boston Children's Hospital (Paul Tannous, MD)	\$20,000
Boston MA MicroRNA-mediated regulation of pulmonary angiogenesis following surgical palliation of children born with Hypoplastic Left Heart Syndrome	
Boston Children's Hospital (Kimberly Mills, MD)	\$19,977
Boston MA Resting energy expenditure in neonates with critical congenital heart disease following cardiac surgery	
Children's Hospital of Los Angeles (Jennifer Shepherd, MD)	\$20,000
Los Angeles CA Early caffeine in preterm neonates	
Children's Hospital of Los Angeles (Aaron Reitman, MD)	\$20,000
Los Angeles CA Evaluation of iron overload in neonates who receive ECMO	
Cincinnati Children's Hospital (Robyn Stamm, DNP CPNP)	\$20,000
Cincinnati OH Screening infants with single ventricle physiology for abnormal cardiopulmonary patterns during sleep	
Cincinnati Children's Hospital (Laura Brower, MD)	\$19,618
Cincinnati OH Testing and empiric therapy for neonatal herpes simplex virus	
Cincinnati Children's Hospital (Catherine Forster, MD)	\$19,984
Cincinnati OH Urinary NGAL deficiency in patients with recurrent urinary tract infections	
Cornell University (Cora Best, PhD)	\$19,720
New York NY Does improving maternal-fetal vitamin D status impact markers of inflammation and immune function in the newborn	
Duke University (Kate Hoffman, MD)	\$220,198
Durham NC Immune function in children exposed to organophosphate flame retardants	
Nationwide Children's Hospital (Michael Arnold, MD PhD)	\$43,788
Columbus OH Identification of prognostic markers in Rhabdomyosarcoma	
Nationwide Children's Hospital (Pablo Sanchez, MD)	\$220,000
Columbus OH Rotavirus vaccination in infants in the NICU	
Northshore University (Nancy Rodriguez, PhD APN)	\$347,728
Chicago IL Efficacy of oropharyngeal mother's milk: late-onset sepsis in ELBW infants	
Oregon Health and Science University (Weronika Crescini, MD)	\$19,999
Portland OR Efficacy and safety of acute normovolemic hemodilution in pediatric cardiac surgery patients	
Rainbow Babies and Children's Hospital (Peter MacFarlane, PhD)	\$281,466
Cleveland OH Inositol supplementation for the treatment and prevention of apnea of prematurity	
Sharp Mary Birch Hospital (Anup Katheria, MD)	\$209,818
San Diego CA Measuring function and development of the preterm newborn brain via multimodal neuromonitoring during birth resuscitation	
Stanford University (Lisa Wise-Faberowski, MD)	\$330,000
Palo Alto CA Anesthesia and the developing brain: a comparison of two anesthetic techniques	
St Louis University (Joyce Koenig, MD)	\$204,070
St Louis MO Th17-mediated inflammation and vitamin D status in chorioamnionitis	
University of Rochester (Javed Mannan, MD)	\$20,000
Rochester NY Effect of chest shielding on PDA in premature infants undergoing phototherapy	
University of Southern California (Michael Goran, MD)	\$349,997
Los Angeles CA Effects of human milk oligosaccharides on the developing infant gut microbiome and adiposity changes in early infancy	
University of Texas Southwestern (Luc Brion, MD)	\$349,999
Dallas TX Optimizing individual nutrition in preterm very low birth weight infants	
University of Virginia (David Kaufman, MD)	\$121,000
Charlottesville VA Safety and tolerability of lactoferrin in very low birth weight infants	
University of Washington (Evgeni Sokurenko, MD PhD)	\$297,250
Seattle WA Rapid diagnostic assay to guide empirical selection of antibiotic agents for pediatric urinary tract infections	
Wayne State University (Nitin Chouthai, MD)	\$229,238
Detroit MI Trial of early versus peri-extubation caffeine for extremely low birth weight newborns	

TOTAL NATIONAL GRANTS AWARDED: **\$ 3,403,850**