

# NATIONAL GRANTS

<b>Albany Medical Center (Kate Tauber, MD)</b> Albany NY The efficacy of intravenous Acetaminophen on Patent Ductus Arteriosus Closure in Preterm Neonates	<b>\$6,136</b>
<b>Boston Children's Hospital (John Kheir, MD)</b> Boston MA Hungry for more: applying the growth chart concept to the care we provide following congenital heart surgery	<b>\$349,994</b>
<b>Children's Hospital of Michigan (Neha Bansal, MBBS)</b> Detroit MI Bi-ventricle function assessed by Speckle Tracking Echocardiogram in Neonates born to Mothers with Clinical Chorioamnionitis	<b>\$20,000</b>
<b>Children's Hospital of Philadelphia (Daniella Levy Erez, MD)</b> Philadelphia PA Identification of immune biomarkers of acute kidney injury: Identifying injury before long term damage	<b>\$20,000</b>
<b>Cincinnati Children's Hospital (Michael Tchou, MD)</b> Cincinnati OH Preventing unnecessary repeat blood tests in infants and young children	<b>\$19,999</b>
<b>Lurie Children's Hospital Chicago (Aaron Hamvas, MD)</b> Chicago IL Epidermal Wearable Patch: An Innovative Solution to the Lack of Continuous, Non-Invasive Blood Pressure Monitoring in the NICU	<b>\$340,158</b>
<b>Marshfield Clinic (Jeremy Forster, MD)</b> Marshfield WI Intranasal application of a Xylitol solution to reduce the incidence of acute otitis media (AOM) in pediatric patients less than five	<b>\$313,528</b>
<b>Oregon State University (David Dallas, MD)</b> Corvallis OR Determining limitations in premature infant protein digestion capacity via digestomic analysis	<b>\$349,998</b>
<b>Pennsylvania State University, Hershey (Steven Hicks, MD)</b> Hershey PA Bioactive RNA in infant nutrition: a novel regulator of developmental origins and allergic response	<b>\$349,263</b>
<b>University of California (Christina Chambers, MPH, PhD)</b> San Diego CA Detection of Marijuana metabolites in human milk	<b>\$109,992</b>

**University of California (Lawrence Prince, MD, PhD)**

San Diego CA

Machine learning approaches for discovering the molecular basis of Neonatal lung disease

**\$275,877**

**University of Colorado (Bridget Young, MD)**

Aurora CO

Local intestinal and systemic effects of exposure to elevated insulin in human milk

**\$348,790**

**University of Minnesota (Emily Nagel, MD)**

St. Paul MN

Use of bedside ultrasound to assess premature Neonatal body composition in the Neonatal Intensive Care Unit

**\$20,000**

**University of Texas Southwestern Medical Center**

**(Stephanie Hsu, MD)**

Dallas TX

Exogenous melatonin administration for primary prevention of delirium in critically ill pediatric patients

**\$11,930**

**TOTAL NATIONAL GRANTS AWARDED:**

**\$2,535,665**

