

Publications

1. Peeples ES, Comstock BA, Heagerty PJ, Juul SE. Blood Pressure Values and Hypotension Management in Extremely Preterm Infants: A Multi-Center Study. *J Perinatology*. 2022 Jun 17, Epub ahead of print.
2. Dave A, Genaro-Mattos TC, Korade Z, Peeples ES. Neonatal Hypoxic-Ischemic Brain Injury Alters Brain Acylcarnitine Levels in a Mouse Model. *Metabolites*. 2022 May;12(5):467.
3. Natarajan G, Hamrick SE, Zaniletti I, Lee KS, Mietzsch U, DiGeronimo R, Dizon MLV, Peeples ES, Yanowitz T, Wu TW, Flibotte H, Joe P, Massaro A, Rao R. Opioid Exposure During Therapeutic Hypothermia and Short-Term Outcomes in Neonatal Encephalopathy. *J Perinatology*. 2022 Apr 26, Epub ahead of print.
4. Lawson A, Snyder W, Peeples ES. Intranasal administration of extracellular vesicles mitigates apoptosis in a mouse model of neonatal hypoxic-ischemic brain injury. *Neonatology*. 2022 Mar 25, Epub ahead of print.
5. Peeples ES, Sahar N, Snyder W, Mirnics K. Early brain microRNA and mRNA expression profiles are region-specific after neonatal hypoxic-ischemic injury in a mouse model. *Frontiers in Genetics*. 2022 Feb 16;13:841043.
6. Peeples ES, Sahar N, Snyder W, Mirnics K. Temporal brain microRNA expression changes in a mouse model of neonatal hypoxic-ischemic injury. *Pediatric Research*. 2022 Jan;91(1):92-100.
7. Dave A, Peeples ES. Cholesterol metabolism and brain injury in neonatal encephalopathy. *Pediatric Research*. 2021 Jul;90(1):37-44.
8. Marsh K, Young H, Peeples ES. Increasing Skin to Skin in a Level IV Neonatal Intensive Care Unit: A Quality Improvement Project. *Neonatal Network: The Journal of Neonatal Nursing*. 2021 Mar/Apr; 40(2):80-87.
9. Marinelli KC, Lyden ER, Peeples ES. Clinical risk factors for the development of late-onset circulatory collapse in premature infants. *Pediatric Research*. 2021 Mar;89(4):963-973.
10. Peeples ES, Rao R, Dizon MLV, Johnson Y, Joe P, Flibotte J, Hossain T, Smith D, Hamrick S, DiGeronimo R, Natarajan G, Lee K, Yanowitz T, Mietzsch U, Wu T, Maitre N, Pallotto EK, Speziale M, Mathur AM, Zaniletti I, Massaro A. Predictive models of neurodevelopmental outcomes after neonatal hypoxic-ischemic encephalopathy using perinatal and neonatal factors. *Pediatrics*. 2021 Feb; 147(2):e2020022962.