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Referred Papers

McLaurin-Jiang S, Weinberger M, Ritter V, O'Shea TM, Flower KB. Adherence to Car Seat Tolerance Screening Differs by Indication and Patient Characteristics to the Maternal and Child Health Journal 2021 (accepted)

Kuban KCK, Boynton RJ, Heeren T, O'Shea TM. A consideration of racism in pediatric epidemiological studies. J Pediatr 2021 (accepted)

Clark J, Avula V, Ring C, Eaves LA, Howard T, Santos HP Jr, Smeester L, Bangma JT, O'Shea TM, Fry RC, Rager JE. Comparing the predictivity of human placental gene, microRNA, and CpG methylation signatures in relation to perinatal outcomes. Toxicological Sciences 2021 (accepted)

Clark J, Eaves L, Gaona AR, Santos HP Jr., Smeester L, Bangma JT, Rager JE, O'Shea TM, Fry RC. Pre-pregnancy BMI-associated miRNA and mRNA expression signatures in the placenta highlight a sexually-dimorphic response to maternal underweight status. Scientific Report 2021 (accepted)

King WE, Carlo WA, O'Shea TM, Schelonka RL, for the HRC neurodevelopmental follow-up investigators. Heart rate characteristics monitoring and reduction in mortality or neurodevelopmental impairment in extremely low birthweight infants with sepsis. Early Human Development 2021 (accepted)

Kirsi Oldenburg K, Eaves LA, Smeester L, Santos, HP Jr., O'Shea TM, Fry RC. Development of the Genomic Inflammatory Index (GII) to Assess Key Maternal Antecedents Associated with Placental Inflammation. Placenta 2021 (accepted)

Campbell H, Check J., Kuban KCK, Leviton A, Joseph RM, Frazier JA, Douglass LM, Roell K, Allred EN, Fordham LA, Hooper SR, Jara H, Paneth N, Mokrova I, Ru H, Santos HP Jr, Fry RC, O'Shea TM. Neonatal cranial ultrasound findings among infants born extremely preterm: associations with neurodevelopmental outcomes at ten years of age. Journal of Pediatrics 2021 (accepted)

Venkatesh KK, Leviton A, Fichorova RN, Joseph RM, Douglass LM, Frazier JA, Kuban, KCK, Santos HP, Jr., Fry RC, O'Shea TM. Prenatal tobacco smoke exposure and neurological impairment at 10 years of age among extremely preterm children: a prospective cohort. BJOG: An International Journal of Obstetrics & Gynaecology 2021 (accepted)

Santos H, Bhattacharya A, Joseph RM, Smeester L, Kuban KCK; Marsit CK, O'Shea TM, Fry RC. Evidence for the Placenta-Brain Axis: Multi-Omic Kernel Aggregation Predicts Intellectual and Social Impairment in Children Born Extremely Preterm. Molecular Autism 2020 (accepted)

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