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Bio

STANFORD ADVISORS

• Amy Ladd, Postdoctoral Faculty Sponsor
• Amy Ladd, Postdoctoral Research Mentor

Publications

PUBLICATIONS

• Neonatal Brain Microstructure and Machine-Learning-Based Prediction of Early Language Development in Children Born Very Preterm. *Pediatric Neurology*
  Vassar, R., Schadl, K., Cahill-Rowley, K., Yeom, K., Stevenson, D., Rose, J.
  2020

• Prediction of Gait Impairment in Toddlers Born Preterm From Near-Term Brain Microstructure Assessed With DTI, Using Exhaustive Feature Selection and Cross-Validation. *Frontiers in Human Neuroscience*
  Cahill-Rowley, K., Schadl, K., Vassar, R., Yeom, K. W., Stevenson, D. K., Rose, J.
  2019; 13

• Prediction of Gait Impairment in Toddlers Born Preterm From Near-Term Brain Microstructure Assessed With DTI, Using Exhaustive Feature Selection and Cross-Validation. *Frontiers in Human Neuroscience*
  Cahill-Rowley, K., Schadl, K., Vassar, R., Yeom, K. W., Stevenson, D. K., Rose, J.
  2019; 13: 305

• Prediction of cognitive and motor development in preterm children using exhaustive feature selection and cross-validation of near-term white matter microstructure. *NeuroImage: Clinical*
  Schadl, K., Vassar, R., Cahill-Rowley, K., Yeom, K. W., Stevenson, D. K., Rose, J.
  2018; 17: 667–79

• Prediction of cognitive and motor development in preterm children using exhaustive feature selection and cross-validation of near-term white matter microstructure. *NeuroImage: Clinical*
  Schadl, K., Vassar, R., Cahill-Rowley, K., Yeom, K. W., Stevenson, D. K., Rose, J.
  2018; 17: 667–79