Recent Research
12/9/2020 - 12/15/2020

This list of “recent research” should serve as a current awareness tool—informing those in our field of the research that the media is highlighting at the moment. Individual studies should always be placed in the larger context of the body of research on a particular topic. The list is broken up into "research" (studies appearing in peer-reviewed, scholarly journals) and "other items" (government reports, new statistics, unpublished research, etc.). Each entry includes a link to the study itself as well as a link to a general news story or press release covering the study. Items are ordered in a naturally progressing manner—those pertaining to pregnancy, then birth, then newborns, etc.

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RESEARCH
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*Association of Prenatal Maternal Anxiety With Fetal Regional Brain Connectivity*
Josepheen De Asis-Cruz, et al.
JAMA Network Open
CNN

*High-Dose Vitamin D Supplementation in Pregnancy and Neurodevelopment in Childhood: A Prespecified Secondary Analysis of a Randomized Clinical Trial*
Laerke Sass, et al.
JAMA Network Open

*Induction of labour at 41 weeks or expectant management until 42 weeks: A systematic review and an individual participant data meta-analysis of randomised trials*
Mårten Alkmark, et al.
PLOS Medicine
ScienceDaily

*Effects of maternal singing during kangaroo care on maternal anxiety, wellbeing, and mother-infant relationship after preterm birth: a mixed methods study*
Kaisamari Kostilainen, K'aiä Mikkola, Jaakko Erkkilä & Minna Huotilainen
Nordic Journal of Music Therapy
ScienceDaily

*Rising inequality of infant health in the U.S.*
SSM - Population Health
Emily Rauscher, David E. Rangel
EurekAlert!

*Understanding the Relation Between Family Engagement in Education and Preschoolers’ Socioemotional and Behavioral Functioning in a Primarily Latinx Sample*
Samantha Reaves, Cecilia Martinez-Torteya, David S. Kosson
Urban Education
Short Report: Improving Motor Competence Skills in Early Childhood has Corollary Benefits for Executive Function and Numeracy Skills
Kesha N. Hudson, Haley M. Ballou, Michael T. Willoughby
Developmental Science

A Child Development Fund Program, Emotional Development, and Poverty Reduction
Ko Ling Chan, Camilla Kin-ming Lo, Lu Yu, Frederick K. Ho, Elsie Yan and Patrick Ip
Pediatrics

Reducing Adolescent Psychopathology in Socioeconomically Disadvantaged Children With a Preschool Intervention: A Randomized Controlled Trial
Karen L. Bierman, Brenda S. Heinrich, Janet A. Welsh, Robert L. Nix
American Journal of Psychiatry
ScienceDaily

Understanding the Needs of California’s Home Visiting Workforce during COVID-19
Erin Bultinck, Maggie Haas, Danielle Hegseth, Rowan Hilty, Sarah Shea Crowne, Rachel Chazan Cohen
Child Trends

Implementing Mitigation Strategies in Early Care and Education Settings for Prevention of SARS-CoV-2 Transmission — Eight States, September–October 2020
CDC
Morbidity and Mortality Weekly Report