

Recent Research

1/25/2023—1/31/2023

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(studies appearing in peer-reviewed, scholarly journals) and “other items” (government reports, new statistics, unpublished research, etc.).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 (if available). Items are ordered in a naturally progressing manner—those pertaining to pregnancy, then birth, then newborns, etc.

RESEARCH

[The impact of face masks on infants' learning of faces: An eye tracking study](#)

Michaela C. DeBolt, Lisa M. Oakes

Infancy

[UC Davis](#)

[Does virtual counting count for babies? Evidence from an online looking time study](#)

Wang, J.

Developmental Psychology

[ScienceDaily](#)

[Dietary Intake by Toddlers and Preschool Children: Preliminary Results from a Michigan Cohort](#)

Natalie R. JaBaay, Nikita H. Nel and Sarah S. Comstock

Children

[Universal Screening in Early Childhood Populations: A Systematic Review](#)

Drymond, Mikayla; Sanchez, Alexis; von der Embse, Nathaniel; Francis, Gabrielle; Ross, Dorie; and Khallaghi, Samin

Perspectives on Early Childhood Psychology and Education

[Systematic mapping of computational thinking in preschool children](#)

Everton Carlos Martins, Letícia Gabrielly Zacano da Silva, Vânia Paula de Almeida Neris

International Journal of Child-Computer Interaction

[Racial Disparities in Adversity During Childhood and the False Appearance of Race-Related Differences in Brain Structure](#)

Nathalie M. Dumornay, Lauren A.M. Lebois, Kerry J. Ressler, Nathaniel G. Harnett

American Journal of Psychiatry

[CNN](#)

[Chronic Food Insecurity in US Families With Children](#)

Noura Insolera

JAMA Pediatrics

OTHER ITEMS – REPORTS/STATISTICS/UNPUBLISHED RESEARCH, ETC.

[Virtual Home Visiting during the COVID-19 Pandemic: Lessons Learned from Research, Practice, and Policy](#)

OPRE

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RESEARCH

[Maternal smoking during pregnancy negatively affects brain volumes proportional to intracranial volume in adolescents born very preterm](#)

Mikael O. Ekblad, Peter Ngum, Harri Merisaari, Virva Saunavaara, Riitta Parkkola, and Sirkku Setänen on behalf of the PIPARI Study Group

Frontiers in Human Neuroscience

[News-Medical.Net](#)

[Effect of umbilical cord essential and toxic elements, thyroid levels, and Vitamin D on childhood development](#)

Jesse Cottrell, Chelsea Nelson, Catherine Waldron, Mackenzie Bergeron, Abigail Samson, Monica Valentovic

Biomedicine & Pharmacotherapy

[Marshall University Joan C. Edwards School of Medicine News](#)

[Prenatal exposure to ambient air pollution is associated with neurodevelopmental outcomes at 2 years of age](#)

Zachariah E. M. Morgan, et al.

Environmental Health

[News-Medical.Net](#)

[Gestational age at birth and body size from infancy through adolescence: An individual participant data meta-analysis on 253,810 singletons in 16 birth cohort studies](#)

Johan L. Vinther, et al.

PLOS Medicine

[HealthDay](#)

[Risk of Sudden Infant Death Syndrome Among Siblings of Children Who Died of Sudden Infant Death Syndrome in Denmark](#)

Charlotte Glinge, et al.

JAMA Network Open

[USA Today](#)

[Complementary and Allergenic Food Introduction in Infants: An Umbrella Review](#)

Victoria X. Soriano, et al.

Pediatrics

[Associations Between Infant Screen Use, Electroencephalography Markers, and Cognitive Outcomes](#)

Evelyn C. Law, et al.

JAMA Pediatrics

[CNN Health](#)

[Supporting Responsive Caregiving for the Youngest Children: Psychometric Evidence of the Quality of Care for Infants and Toddlers \(QCIT\) Observational Measure](#)

Tutrang Nguyen, Sally Atkins-Burnett, Shannon Monahan, Louisa Tarullo, Yange Xue & Judy Cannon
Early Education and Development

[Technology education in early childhood education: a systematic review](#)

Jiahong Su, Yuchun Zhong & Xinyu Chen

Interactive Learning Environments

[The impact of screen exposure on attention abilities in young children: a systematic review](#)

Marie Jourden, Aurélie Bucaille, Juliette Ropars

Pediatric Neurology

[School-age outcomes among IVF-conceived children: A population-wide cohort study](#)

Amber L. Kennedy, et al.

PLOS Medicine

[Yahoo! News](#)

OTHER ITEMS – REPORTS/STATISTICS/UNPUBLISHED RESEARCH, ETC.

[Understanding Family Engagement in Home Visiting: Literature Synthesis](#)

OPRE

[Childcare Prices in Local Areas: Initial Findings from the National Database of Childcare Prices](#)

Women's Bureau Issue Brief

U.S. Department of Labor

[Strategies Toward the Equitable Implementation of PreK in Family Child Care: Qualifications & Compensation, Issue 1](#)

The Family Child Care in PreK Project Brief Series

Erikson Institute, University of Delaware, University of North Carolina at Chapel Hill