

HUMAN DEVELOPMENT RESEARCH REVIEW

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Human Development Research Review: Aims and Scope

HELP's Human Development Research Review (*HELP Reads*) aims to expand awareness of topics in human development, particularly social epigenetics, social determinants of health, socio-emotional learning, Aboriginal children and youth, and family policy. *HELP Reads* connects health academics, advocates, and professionals with online and publicly available research, news, and information. This review focuses on listing articles relevant to human development research activities at HELP. The review accepts and welcomes contributions provided they meet *HELP Reads* standards. This review is not official or peer reviewed. It does not cover all research, news, and information, and HELP is not responsible for the accuracy of the content from media or databases. How to access the items? Click on the link related to each entry and it should take you to the item. Not all links are open access; some are abstract links where paid journal subscription is required. HELP Reads is posted monthly; please see: www.earlylearning.ubc.ca/library/citations.

EDITOR PICKS

Preadolescent children's perception of power imbalance in bullying: A thematic analysis.

Kim Schonert-Reichl, Director, Human Early Learning Partnership, and co-authors

"This qualitative study explored children's (age 9 to 11) understanding of power imbalance through thematic analysis of focus group discussions. Subthemes that emerged as influencing power imbalance include: age of victim, peer valued characteristics, and group membership and position..."



The Impact of caregiving disruptions of previously institutionalized children on multiple outcomes in late childhood.

Alisa Almas, Faculty Research Associate, Human Early Learning Partnership, and co-authors

"Children were found to experience significantly more caregiving disruptions (CGD) earlier in life than later in childhood. More frequent CGD predicted increases in externalizing and internalizing behavior problems at age 12..."



Children's biobehavioral reactivity to challenge predicts DNA methylation in adolescence and emerging adulthood.

Michael Kobor, Professor, Human Early Learning Partnership, and co-authors

"Overall, findings provide a foundation for future research to explore relations among epigenetic processes and differences in both individual-level biobehavioral risk and qualities of the early, external childhood environment."



Developmental health in the context of an early childhood program in Brazil: the Primeira Infância Melhor experience.

Magdalena Janus, Associate Professor, School of Population and Public Health, UBC, and co-authors

"...lower family income, time of exit from the program, city, and younger age were associated with higher risk of developmental vulnerability and/or with lower mean scores in EDI domains..."



EDITOR PICKS

World happiness report 2019.

John Helliwell and co-authors

“The World Happiness Report ranks 156 countries by how happy their citizens perceive themselves to be. The report focuses on happiness and the community: how happiness has evolved over the past dozen years, and more...”



Unstructured play and Children’s Unstructured Play Position Statement.

Canadian Public Health Association.

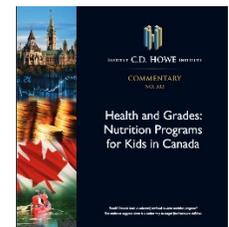
“The Canadian Public Health Association (CPHA) recognizes unstructured play as a child’s right and a critical component to child and youth health and well-being.”



Health and Grades: Nutrition Programs for Kids in Canada. Should Canada have a universal, national student nutrition program?

C D Howe Institute

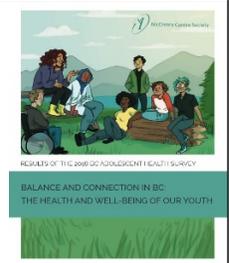
“This commentary investigates the potential short-and long-term impacts of student nutrition programs, including their relation to student performance and health and more...”



Balance and connection in BC: the health and well-being of our youth. Results of the 2018 BC Adolescent Health Survey.

McCreary Centre Society.

This report is divided into four main sections. I) background information about the young people who completed the survey; II) their health profile; III) potentially adverse experiences or challenges to growing up healthy; and IV) factors that can support young people to thrive.



Children in the outdoors. A literature review.

Sarah A Munoz, Sustainable Development Research Centre, Scotland.

“This literature review examines existing research on health and the outdoors.”

Children in the Outdoors
A literature review



Dr. Sarah-Anne Munoz
Sustainable Development Research Centre

HUMAN DEVELOPMENT RESEARCH REVIEW

HELP FACULTY and AFFILIATE (selected publications)

1. Almas AN, Papp LJ, Woodbury MR, Nelson CA, Zeanah CH, Fox NA. **The Impact of Caregiving Disruptions of Previously Institutionalized Children on Multiple Outcomes in Late Childhood.** Child Dev. 2019. Available from: <https://onlinelibrary.wiley.com/doi/abs/10.1111/cdev.13169>.
2. Gonçalves TR, Duku E, Janus M. **Developmental health in the context of an early childhood program in Brazil: the Primeira Infância Melhor experience.** Cad Saude Publica. 2019;35. Available from: http://www.scielo.br/scielo.php?script=sci_arttext&pid=S0102-311X2019000305001&nrm=iso.
3. Goodman SJ, Roubinov DS, Bush NR, Park M, Farré P, Emberly E, et al. **Children’s biobehavioral reactivity to challenge predicts DNA methylation in adolescence and emerging adulthood.** Devel Sci. 2019;22(2):N.PAG-N.PAG. Available from: <https://doi.org/10.1111/desc.12739>.
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HELP RESOURCES

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BIOLOGY/NEUROBIOLOGY (“early experiences”)

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6. Goodman SJ, Roubinov DS, Bush NR, Park M, Farré P, Emberly E, et al. **Children’s biobehavioral reactivity to challenge predicts DNA methylation in adolescence and emerging adulthood.** *Devel Sci.* 2019;22(2). Available from: <https://doi.org/10.1111/desc.12739>.
7. Nöthling J, Malan-Müller S, Abrahams N, Hemmings SMJ, Seedat S. **Epigenetic alterations associated with childhood trauma and adult mental health outcomes: A systematic review.** *World J Biol Psychiatry.* 2019:1-58. Available from: <https://doi.org/10.1080/15622975.2019.1583369>.
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CHILDCARE, ECD SERVICES

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INDIGENOUS

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POLICY, PRACTICE, INTERVENTIONS

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SCREENING (tools, methods, school readiness, etc)

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SOCIOEMOTIONAL

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