HUMAN DEVELOPMENT RESEARCH REVIEW
VOL 3 (10) OCTOBER 2018

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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

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

Alisa Almas, Research Associate, Human Early Learning Partnership

“[Study] Results are discussed in terms of the association between caregiving disruptions and the long-term development of children who have experienced institutional rearing.”

All in your mind: How mindful and meditative practices are gaining mainstream momentum.


HELP Director Kim Schonert-Reichl discusses mindfulness skills: “...the best time to start learning these skills is during the "sweet spot" of brain development, between grades four to seven.”

Exposure to childhood abuse is associated with human sperm DNA methylation.

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


A pan-Canadian data resource for monitoring child developmental health: The Canadian Neighbourhoods Early Childhood Development (CanNECD) database.

Magdalena Janus, Associate Professor, Human Early Learning Partnership, and co-authors: Jennifer Enns, Barry Forer, Rob Rao, Ashley Gaskin, Simon Webb, Eric Duku, Marni Brownell, Nazeem Muhajarine, Martin Guhn

“The Canadian Neighbourhoods Early Child Development (CanNECD) database is a unique resource for research on child developmental health and well-being within the socioeconomic and cultural context of Canadian neighbourhoods. This paper describes the CanNECD database and highlights its potential for advancing research at the intersection of child development, social determinants of health, and neighborhood effects.” This is a “HELP-Offord collaboration” with partners, Manitoba Centre for Health Policy and University of Saskatchewan.
EDITOR PICKS

Early emotional and communication functioning predicting the academic trajectories of refugee children in Canada.

Gagne, Monique; Janus, Magdalena; Milbrath, Constance; Gadermann, Anne; Guhn, Martin
“The findings indicate that refugee children are more likely to overcome early communication challenges versus emotional challenges to achieve academically, and this has important implications for early mental health support.”

Learning and interacting in noisy classrooms: what background noise measures and subjective teacher perceptions tell us about the challenges for students who are hard of hearing.

Jamieson, Janet; Poon, Brenda; Zaidman-Zait, Anat
“Overall, these findings suggest that background noise in elementary school classrooms negatively impacts listening, learning, and social interaction for students with hearing loss.”

“I haven’t given up and I’m not gonna”: A phenomenographic exploration of resilience among individuals experiencing homelessness.

Shankar, Sneha; Gogosis, Evie; Palepu, Anita; Gadermann, Anne (right); Hwang, Stephen W.
“The findings suggest resilience is recognizable during adversity, and it is a phenomenon that has the potential to be strengthened.”

Also see: Perceptions of housing and shelter among people with histories of unstable housing in three cities in Canada: A qualitative study

The shape of the socioeconomic gradient: Testing to functional form of the relationship between socioeconomic status and early child development.

Webb, Simon; Janus, Magdalena; Duku, Eric; Forer, Barry; Minh, Anita (right); Brownell, Marni; Muhajarine, Nazeem; Guhn, Martin
“The results demonstrate the importance of examining functional forms when modeling socioeconomic gradients. Assuming linear relationships between SES and health outcomes (early child development, in this case) may distort and bias the true nature of the relationships, thus leading to misinterpretations, especially at the highest and lowest values of SES.”
HUMAN DEVELOPMENT RESEARCH REVIEW

HELP FACULTY and AFFILIATE (selected publications)


HELP RESOURCES


BIOLOGY/NEUROBIOLOGY (“early experiences”)


CHILDCARE, ECD SERVICES


CHILD DEVELOPMENT (GENERAL)


INDIGENOUS


MIDDLE YEARS


PARTNERSHIPS, HUBS, INTEGRATED CENTRES/SERVICES


POLICY, PRACTICE, INTERVENTIONS

1. Demaio A. An evidence-based five-point plan to tackle child obesity in Australia. PLOS Blogs; 2018.

SCREENING (tools, methods, school readiness, etc)

SOCIAL DETERMINANTS

SOCIOEMOTIONAL

MEDIA (HELP general)

SPECIAL (Children’s Environmental Health)


