

# HUMAN DEVELOPMENT RESEARCH REVIEW

VOL 4 (6) JUNE 2020



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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](http://www.earlylearning.ubc.ca/library/citations).

## EDITOR PICKS

**Socioeconomic gradient in the developmental health of Canadian children with disabilities at school entry: a cross-sectional study.**

Martin Guhn, co-author and HELP's new Interim Director

*All Early Development Instrument (EDI) domains were positively correlated with the neighbourhood-level SES index. The strongest association was observed for the language and cognitive development domain and the weakest association was observed for the emotional maturity domain.*



**Promoting healthy child development: a child rights perspective**

Ziba Vaghri, School of Public Health and Social Policy, UVIC

*"We outline the epigenetic mechanisms underlying typical development...we also discuss the role of epigenetic and environmental influences on brain development throughout the life course."*



**The kindergarten Early Development Instrument predicts third grade academic proficiency.**

Duncan RJ (right), Duncan GJ, Stanley L, Aguilar E, Halfon N.

*"...Measures of school readiness can provide valuable information to assess both the impact of strategies and policies that prepare children for school as well as informing strategies for improving children's educational trajectories across their school years. The Early Development Instrument (EDI) is a measure of school readiness skills based on teacher-reported observational recall..."*



**Measuring Early Childhood Development with the Early Human Capability Index (eHCI): A Reliability and Validity Study in China.**

Zhao J, Brinkman SA (right), Song Y, Lu C, Young ME, Zhang Y, et al.

*"...Measures of school readiness can provide valuable information to assess both the impact of strategies and policies that prepare children for school as well as informing strategies for improving children's educational trajectories across their school years. The Early Development Instrument (EDI) is a measure of school readiness skills based on teacher-reported observational recall..."*



**Measuring early child development in low and middle income countries: Investigating the validity of the early Human Capability Index**

## HUMAN DEVELOPMENT RESEARCH REVIEW

### HELP FACULTY and AFFILIATE (selected publications)

1. Kobor M, Odgers C, Schmidt: K. **The hidden costs of COVID-19 for children.** Vancouver, BC: The Province; 2020 May 30. Available from: <https://theprovince.com/opinion/dr-michael-kobor-dr-candice-odgers-dr-kim-schmidt-the-hidden-costs-of-covid-19-for-children>.
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### BIOLOGY/NEUROBIOLOGY (“early experiences”)

1. Das A. **Genes, Childhood Trauma, and Late Life Depressive Symptoms.** J Aging Health. 2019;31(8):1503-24. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31288597>.
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## CHILDCARE, ECD SERVICES

1. Employment and Social Development Canada. **Multilateral Early Learning and Child Care Framework**. Ottawa, ON: Government of Canada; [cited 2020 Jun 24]; Available from: <https://www.canada.ca/en/employment-social-development/programs/early-learning-child-care/reports/2017-multilateral-framework.html>.
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## CHILD DEVELOPMENT (GENERAL)

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## SCREENING (tools, methods, school readiness, etc)

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## MEDIA (HELP general)

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## SPECIAL

### Children's Environmental Health

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### COVID-19 – Schools, Children, Care, etc

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