# HELP Reads

EARLY LEARNING
PARTNERSHIP

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## 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, including social and emotional learning, social and environmental determinants of health, child care, and more. *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. 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. Not all links are open access; some are abstract links where paid journal subscription is required. HELP Reads is posted monthly <a href="here">here</a>.



## **EDITOR PICKS**

Poverty type, immigration background, and secondary school academic outcomes for children in British Columbia.

Randip Gill, Research Associate Methodologist, Human Early Learning Partnership, and co-authors

"The associations between poverty and educational outcomes at high school were found to be complex. Children experiencing both household and neighbourhood poverty..."



Facility-level implementation strategies in early childhood education and care to enhance adherence to a provincial physical activity standard: Protocol for the Good Start Matters ATP+ randomised controlled trial.

Mariana Brussoni, Professor and Director, Human Early Learning Partnership, School of Population and Public Health, University of BC, and co-authors

"The purpose of the research is to investigate whether advanced mobile app-based training focused on implementation strategies and practical resources for early ..."



Measuring executive functions in context: Self-regulating behavior in the kindergarten classroom.

Jacqueline Maloney, CHART Lab Research Coordinator, Simon Fraser University, and co-authors

"We examined convergent validity of the two measures, differences in age and gender, and relations to other important classroom variables, such as social and emotional competencies and quality of relationships between kindergarteners and their teachers..."



Examining interparental conflict, parent-child conflict, and child emotion regulation within the Family Check-Up®: A randomized controlled trial.

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

"Results indicated that the Family Check-Up® intervention significantly reduced the number of behavioural coping ER strategies, such as avoidance and expressing..."



Development and validation of the youth development instrument (YDI): A comprehensive survey of adolescent health and well-being.

Hasina Samji, Assistant Professor, Simon Fraser University, and co-authors

"The YDI is a comprehensive and psychometrically sound survey of adolescents' well-being and protective and promotive factors. The YDI's linkable nature also creates potential for measuring population-level mental health and wellbeing trajectories..."





## **EDITOR PICKS**

#### University of British Columbia - Indigenous Portal.

September 30 marks the National Day for Truth and Reconciliation. The day honours the children who never returned home and Survivors of residential schools.

Link to UBC Vancouver Indigenous Portal



#### HELP Indigenous Nations and Languages in Canada.

Human Early Learning Partnership, School of Population and Public Health, University of BC

"HELP is building a comprehensive list of First Nations, Inuit Nunangat communities and Métis Nation Homeland (including Métis Settlements and historic Métis communities) and all their spoken languages. These lists support population health surveys and resources that parents/ caregivers, educators and children can use..."



Telling Indigenous Stories for Truth, Joy and Imagination – a list from the Greater Victoria Public Library.

"For your next great read... a variety of Indigenous resources."



## New Indigenous Books, Films, Music and More – a staff-created list from the Vancouver Public Library.

"From video streaming platforms to book club sets, this selection of Indigenous works highlights new titles in a variety of formats. Start exploring our Indigenous collection with these multimedia selections picked out by the reading specialists at the Vancouver Public Library..."



## Aboriginal Steering Committee – Human Early Learning Partnership, University of British Columbia

ASC members are leaders, experts, and Elders from First Nation and Métis communities in BC and Canada. They bring community and Nation-based knowledge and experiences that support a deeper understanding of the social and cultural determinants of Indigenous children's health and well-being in the context of Canada's colonial history and legacy of residential schools.





## HUMAN DEVELOPMENT RESEARCH REVIEW

## **HELP FACULTY and AFFILIATE** (selected publications)

- Abela KR, Gonzalez A, Andrews K, Zhang X, Jambon M, Georgiades K, et al. Examining interparental conflict, parent-child conflict, and child emotion regulation within the Family Check-Up®: A randomized controlled trial. J Appl Dev Psychol. 2025;100:101855. Available from: <a href="https://www.sciencedirect.com/science/article/pii/S0193397325001029">https://www.sciencedirect.com/science/article/pii/S0193397325001029</a>.
- 2. Gill R, Karim ME, Puyat JH, Petteni MG, Guhn M, Janus M, et al. **Poverty type, immigration background, and secondary school academic outcomes for children in British Columbia**. Soc Psychol Educ. 2025;28(1):167. Available from: <a href="https://doi.org/10.1007/s11218-025-10093-x">https://doi.org/10.1007/s11218-025-10093-x</a>.
- 3. Maloney J, Oberle E, Weber B, Schonert-Reichl KA. **Measuring executive functions in context: Self-regulating behavior in the kindergarten classroom**. Early Child Res Q. 2025;73:170-9. Available from: https://www.sciencedirect.com/science/article/pii/S0885200625000705.
- 4. Mâsse LC, Wright C, Buckler EJ, De-Jongh González O, Wolfenden L, Faulkner G, et al. Facility-level implementation strategies in early childhood education and care to enhance adherence to a provincial physical activity standard: Protocol for the Good Start Matters ATP+ randomised controlled trial. PLoS One. 2025;20(8):e0329276. Available from: <a href="https://doi.org/10.1371/journal.pone.0329276">https://doi.org/10.1371/journal.pone.0329276</a>.
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- 6. Samji H, Delgado-Ron JA, Schonert-Reichl KA, Guhn M, Long D, Whitehead J, et al. Development and validation of the youth development instrument (YDI): A comprehensive survey of adolescent health and well-being. Child Youth Serv Rev. 2025;179:108557. Available from: https://www.sciencedirect.com/science/article/pii/S0190740925004402.

#### **HELP RESOURCES**

- 1. Human Early Learning Partnership (HELP). **MDI Data Dashboard: 2024-25 Insights Now Available!** Vancouver, BC: University of British Columbia, Faculty of Medicine, School of Population and Public Health, HELP; 2025 Aug 26. Available from: <a href="https://earlylearning.ubc.ca/mdi-data-dashboard-2024-25-data-now-available/">https://earlylearning.ubc.ca/mdi-data-dashboard-2024-25-data-now-available/</a>.
- Human Early Learning Partnership (HELP). From data to action: supporting mental health and well-being in BC schools. Vancouver, BC: University of British Columbia, Faculty of Medicine, School of Population and Public Health, HELP; 2025 Aug 27. Available from: <a href="https://earlylearning.ubc.ca/data-to-action-supporting-mental-health-and-well-being-in-bc-schools/">https://earlylearning.ubc.ca/data-to-action-supporting-mental-health-and-well-being-in-bc-schools/</a>.
- 3. Human Early Learning Partnership (HELP). **Mission youth help shape city policy through PlanH-funded project**. Vancouver, BC: University of British Columbia, Faculty of Medicine, School of Population and Public Health, HELP; 2025 Jul 3. Available from: <a href="https://earlylearning.ubc.ca/mission-youth-help-shape-city-policy-through-planh-funded-project/">https://earlylearning.ubc.ca/mission-youth-help-shape-city-policy-through-planh-funded-project/</a>.

#### **MEDIA**

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  <a href="https://www.bdcnetwork.com/home/news/55314587/how-outdoor-classrooms-are-revolutionizing-learning">https://www.bdcnetwork.com/home/news/55314587/how-outdoor-classrooms-are-revolutionizing-learning</a>.

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## 1. CHILD DEVELOPMENT

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- 1. Baker ER, Jambon M. **Preschoolers' cognitive skills predict their developing moral self**. J Exp Child Psychol. 2025;252:106153. Available from: <a href="https://www.ncbi.nlm.nih.gov/pubmed/39721172">https://www.ncbi.nlm.nih.gov/pubmed/39721172</a>.
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  <a href="https://www.ncbi.nlm.nih.gov/pubmed/40229975">https://www.ncbi.nlm.nih.gov/pubmed/40229975</a>.
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   2025;114(10):2430-42. Available from: <a href="https://onlinelibrary.wiley.com/doi/abs/10.1111/apa.70151">https://onlinelibrary.wiley.com/doi/abs/10.1111/apa.70151</a>.
- 1.ii. Communication, Language. Literacy
- 1.iii. Socioemotional Learning, Other
- Abela KR, Gonzalez A, Andrews K, Zhang X, Jambon M, Georgiades K, et al. Examining interparental conflict, parent-child conflict, and child emotion regulation within the Family Check-Up®: A randomized controlled trial. J Appl Dev Psychol. 2025;100:101855. Available from: https://www.sciencedirect.com/science/article/pii/S0193397325001029.
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## 2. CHILD CARE, EDUCATION, PARTNERSHIPS

2.i. Connections, Hubs, Partnerships

#### 2.ii. Initiatives, Interventions

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- Mâsse LC, Wright C, Buckler EJ, De-Jongh González O, Wolfenden L, Faulkner G, et al. Facility-level
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  physical activity standard: Protocol for the Good Start Matters ATP+ randomised controlled trial. PLoS One.
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### 2.iii. Programs, Services, Other

Binet A, Saha A, Lam J, Al Houseini D, Espanol I, Roberts E. Planning for Universal Child Care: An Evaluation of BC Municipal Child Care Plans. Canadian Planning and Policy / Aménagement et politique au Canada.
 2025;2025(1):152-76. Available from: <a href="https://ojs.library.queensu.ca/index.php/cpp/article/view/18916">https://ojs.library.queensu.ca/index.php/cpp/article/view/18916</a>.

#### 3. EARLY ENVIRONMENTS

- 3.i. Biological Sensitivity to Context, Cortisol, Epigenetic
- Rankin L, Bigelow AE. Know when to hold 'em: How does early infant-caregiver physical contact impact infant behavior and development? Infant Behavior and Development. 2025;80:102081. Available from: https://www.sciencedirect.com/science/article/pii/S0163638325000554.



#### 3.ii. Adversity, Resilience

- Gaspar T, Camacho I, Cerqueira A, Guedes FB, Tomé G, de Matos MG. Chapter 7 Social and affective
  environments: The importance of family ecosystems for positive development during adolescence. In:
  Santos O, Santos RR, Virgolino A, editors. Environmental Health Behavior: Academic Press; 2024. p. 81-92.
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- 2. Kim A, Ahn BT, Kim Y, Oh JW, Park J, Jung HW, et al. **Associations between adverse childhood experiences and subjective cognitive decline: A scoping review**. Arch Gerontol Geriatr. 2025;131:105773. Available from: https://www.ncbi.nlm.nih.gov/pubmed/39919363.

#### 3.iii. Other

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   <a href="https://childrenfirstcanada.org/wp-content/uploads/2025/08/Raising-Canada-Report-2025-FINAL">https://childrenfirstcanada.org/wp-content/uploads/2025/08/Raising-Canada-Report-2025-FINAL</a> WEB.pdf.
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- 3. World Bank. Investments in Children's Early Years: Creating Brighter Futures. New York, NY: World Bank; 2025 Jun 30. Available from: <a href="https://www.worldbank.org/en/results/2025/06/30/investments-in-children-s-early-years-creating-brighter-futures">https://www.worldbank.org/en/results/2025/06/30/investments-in-children-s-early-years-creating-brighter-futures</a>.
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#### 4. ENVIRONMENTAL HEALTH

#### 4.i. Climate Change

- Akbaryan A, Churchill ML, McGrath M, Alshawabkeh A, Enlow MB, Brennan PA, et al. COVID-19 Pandemic
   Exposure and Toddler Behavioral Health in the ECHO Program. JAMA Network Open. 2025;8(9):e2530346 e. Available from: <a href="https://doi.org/10.1001/jamanetworkopen.2025.30346">https://doi.org/10.1001/jamanetworkopen.2025.30346</a>.
- Aran N, Sharma A, Bratu A, Closson K, Gislason MK, Kennedy A, et al. The role of climate change anxiety in shaping childrearing intentions among people living in British Columbia. Frontiers in Public Health. 2025; Volume 13 2025. Available from: <a href="https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2025.1642689">https://www.frontiersin.org/journals/public-health/articles/10.3389/fpubh.2025.1642689</a>.
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- 6. Van Beusekom M. Amid COVID pandemic, toddlers showed resilience, less bad behavior, researchers say. CIDRAP, University of Minnesota; 2025 Sep 5. Available from: <a href="https://www.cidrap.umn.edu/covid-19/amid-covid-pandemic-toddlers-showed-resilience-less-bad-behavior-researchers-say">https://www.cidrap.umn.edu/covid-19/amid-covid-pandemic-toddlers-showed-resilience-less-bad-behavior-researchers-say</a>.

## 4.ii. Urban Design, Child Friendly Cities, Rural, Greenspace

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- 4. Yoon J. England wants to ban high-caffeine energy drinks for kids under 16. Should Canada do the same? CBC News. 2025 Sep 5. Available from: <a href="https://www.cbc.ca/news/health/england-wants-to-ban-high-caffeine-energy-drinks-for-kids-under-16-should-canada-do-the-same-1.7626589">https://www.cbc.ca/news/health/england-wants-to-ban-high-caffeine-energy-drinks-for-kids-under-16-should-canada-do-the-same-1.7626589</a>



#### 5. MENTAL HEALTH

## 5.i. Happiness, Wellbeing, Distress

- Barker M, Hews-Girard J, Pinston K, Daniel S, Volcko L, Norman L, et al. Organizational factors impacting the implementation of a digital mental health tool in Alberta's mental health care of youth and young adults.
   Digit Health. 2025;11:20552076241310341. Available from:
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#### 5.ii. Sleep, Screentime

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- 5. West M, Schwichtenberg AJ. Infant and toddler sleep research: A narrative review of developmental shifts, clinical guidelines, parenting practices, assessments, and interventions. Infant Behavior and Development. 2025;80:102095. Available from: https://www.sciencedirect.com/science/article/pii/S0163638325000694.

#### 5.iii. Healthy Habits, Substance Use, Other

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The Human Early Learning Partnership is situated within the traditional, ancestral and unceded territory of the  $x^w m \theta \theta k^w \theta y' \theta m$  (Musqueam) People.

For more information visit www.earlylearning.ubc.ca/library/citations

Michele Wiens, Senior Manager (Knowledge Management) Email michele.wiens@ubc.ca Faculty of Medicine, SPPH 2206 East Mall, UBC Vancouver, BC V6T 1Z3 Phone 604. 822.1278

Email earlylearning@ubc.ca Web www.earlylearning.ubc.ca