

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, Indigenous 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. 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

Evaluation of the web-based OutsidePlay-ECE intervention to influence early childhood educators' attitudes and supportive behaviors toward outdoor play: randomized controlled trial.

Mariana Brussoni, Director, Human Early Learning Partnership, and co-authors

"The results of this randomized controlled trial demonstrated that the OutsidePlay-ECE intervention was effective and had a sustained effect in increasing ECEs' and administrators' tolerance of risk in play. It was not effective in increasing goal attainment." ...more



Neighbourhood context and diagnosed mental health conditions among immigrant and non-immigrant youth: a population-based cohort study in British Columbia, Canada.

Scott Emerson, Epidemiologist, Providence Health Care, UBC Alumni, Human Early Learning Partnership, and co-authors

"Findings suggest there may be protective mechanisms associated with higher neighbourhood immigrant density for mental health conditions in immigrant and non-immigrant youth." ...more



Risk of diagnosed adolescent-onset non-affective psychotic disorder by migration background in British Columbia: a retrospective cohort study.

Carly Magee, PhD candidate and research assistant, School of Population and Public Health, UBC, and co-authors

"Findings from this study underline the complexity of the association between migration and psychotic disorders." ...more

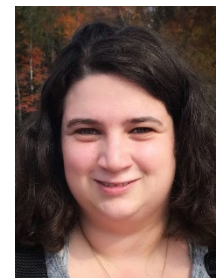


The importance of grandparents.

Mathilde Duflos, Postdoctoral Fellow, BC Children's Hospital

Intergenerational relationships have been shown to reduce ageist stereotypes, provide youth with additional trusted adults and facilitate transmission of important historical information.

"It's a big thing in society today to reduce stereotypes so that everyone can feel included," says Dr. Mathilde Duflos, BC Children's Hospital researcher and a licensed psychologist in France..."



EDITOR PICKS

Understanding the influence of community-level determinants on children's social and emotional well-being: a systems science and participatory approach.

Brenda Poon, Assistant Professor, Human Early Learning Partnership, and co-authors

“By employing a novel systems science and participatory approach, we were able to co-produce a series of causal loop diagrams that detail the complex relationships between variables operating at the community or neighborhood environment level (e.g., features of the built environment such as: housing type, access, availability, and location; parks and greenspace, facilities such as community services, and other service infrastructure such as transit), and highlight the individual and collective impacts these relationships can have on the subsystem surrounding a child’s social and emotional well-being.” ...more



The impacts of COVID-19 responses on children, youth and their environments in Canada, the United States, New Zealand, and Australia.

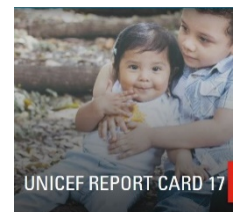
Kate Bishop (right), L. Corkery, N. Afshar, F. Aminpour, M. Brussoni, P. Carroll, et al.

“This paper is written by the members of the Children, Youth and Environments Working Group of the Sustainable Cities and Landscapes Research Hub of the Association of Pacific Rim Universities, which at present includes members from Canada, the United States, Australia, and New Zealand. We use six spheres of experience that characterize the typical contexts of young people’s daily lives to identify their lived environmental experiences in our four countries, as created by the ongoing political and health responses to COVID-19. We discuss both the positive and negative impacts of COVID-19 in these spheres and identify areas for learning from these outcomes.”



UNICEF Report Card 17. For every child.

UNICEF Report Cards measure child and youth well-being in wealthy countries. Report Card 17 specifically addresses the impacts of environmental stressors on the well-being of children and youth under age 18.



Human Early Learning Partnership – Bannock and Banter.

Celebrating Indigenous Peoples Day 2022, Jun 21



HUMAN DEVELOPMENT RESEARCH REVIEW

HELP FACULTY and AFFILIATE (selected publications)

1. Bishop K, Corkery L, Afshar N, Aminpour F, Brussoni M, Carroll P, et al. **The impacts of COVID-19 responses on children, youth and their environments in Canada, the United States, New Zealand, and Australia.** Child Youth Environ. 2022;32(1):173-95. Available from: <https://muse.jhu.edu/article/855981/pdf>.
2. Brussoni M, Han CS, Lin Y, Jacob J, Munday F, Zeni M, et al. **Evaluation of the web-based outsideplay-ECE intervention to influence early childhood educators' attitudes and supportive behaviors toward outdoor play: randomized controlled trial.** J Med Internet Res. 2022;24(6):e36826. Available from: <https://doi.org/10.2196/36826>.
3. Duflos M. **The importance of grandparents.** Vancouver, BC: British Columbia Children's Hospital Research Institute; 2022 Jun 1. Available from: <https://www.bcchr.ca/news/importance-grandparents>
4. Emerson SD, Petteni MG, Puyat JH, Guhn M, Georgiades K, Milbrath C, et al. **Neighbourhood context and diagnosed mental health conditions among immigrant and non-immigrant youth: a population-based cohort study in British Columbia, Canada.** Soc Psychiatry Psychiatr Epidemiol. 2022. Available from: <https://pubmed.ncbi.nlm.nih.gov/35695905/>.
5. Lee E-Y, de Lannoy L, Li L, de Barros MIA, Bentsen P, Brussoni M, et al. **Play, Learn, and Teach Outdoors—Network (PLaTO-Net): terminology, taxonomy, and ontology.** Int J Behav Nutr Phys Activity. 2022;19(1):66. Available from: <https://doi.org/10.1186/s12966-022-01294-0>.
6. Magee C, Oberle E, Guhn M, Gadermann A, Puyat JH. **Risk of diagnosed adolescent-onset non-affective psychotic disorder by migration background in British Columbia: a retrospective cohort study.** Can J Psychiatr. 2022:07067437221100351. Available from: <https://doi.org/10.1177/07067437221100351>.
7. Poon BT, Atchison C, Kwan A. **Understanding the influence of community-level determinants on children's social and emotional well-being: a systems science and participatory approach.** Int J Environ Res Public Health. 2022;19(10):5972. Available from: <https://www.mdpi.com/1660-4601/19/10/5972>.

HELP RESOURCES

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BIOLOGY/NEUROBIOLOGY (“early experiences”)

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CHILDCARE, ECD SERVICES

1. Galbraith N, Kingsbury M. **Parental Separation or Divorce, Shared Parenting Time Arrangements, and Child Well-Being: New Findings for Canada.** Canadian Studies in Population. 2022. Available from: <https://doi.org/10.1007/s42650-022-00068-0>.
2. Garon-Carrier G, Ansari A, Letarte M-J, Fitzpatrick C. **Early childcare enrollment and the pursuit of higher education: A Canadian longitudinal study.** Learning and Instruction. 2022;80:101615. Available from: <https://www.sciencedirect.com/science/article/pii/S0959475222000366>.
3. Maguire J, Kucab M. **New Research Suggests Center-Based Childcare May Bring Health Benefits.** Nutrition 2022 Live Online; Jun 14-16: American Society for Nutrition; 2022. Available from: <https://www.newswise.com/articles/new-research-suggests-center-based-childcare-may-bring-health-benefits>.
4. Statistics Canada. **Survey on Early Learning and Child Care Arrangements.** Ottawa, ON: Statistics Canada; 2022 Jun. Available from: <https://www.statcan.gc.ca/en/survey/household/5287>.
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2. Beyer T. **Preschoolers' Engagement In Physical Activity And The Ability To Gauge Risks And Challenges.** Orange City, IA: Northwestern College; 2022. Available from: https://nwcommons.nwciowa.edu/education_masters/380/.
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4. Cetken-Aktas S, Sevimli-Celik S. **Play Preferences of Preschoolers According to the Design of Outdoor Play Areas.** Early Childhood Educ J. 2022. Available from: <https://doi.org/10.1007/s10643-022-01358-7>.
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Literacy

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MIDDLE YEARS

1. Khan A, Khan SR, Lee E-Y. **Association between Lifestyle Behaviours and Mental Health of Adolescents: Evidence from the Canadian HBSC Surveys, 2002-2014.** Int J Environ Res Public Health. 2022;19(11):6899. Available from: <https://www.mdpi.com/1660-4601/19/11/6899>.
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PARTNERSHIPS, HUBS, INTEGRATED CENTRES/SERVICES

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POLICY, PRACTICE, INTERVENTIONS

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2. UNICEF Canada. **UNICEF Canada: For every child. What we do for every child in Canada. UNICEF Report Card 17.** Toronto, ON: UNICEF Canada; 2022 Jun. Available from: https://www.unicef.ca/en/unicef-report-card-17?utm_source=CANUE+Newsletter&utm_campaign=8000f5d907-EMAIL_CAMPAIGN_2017_08_31_COPY_01&utm_medium=email&utm_term=0_3dbd1ae370-8000f5d907-105383469.
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SCREENING (tools, methods, school readiness, etc)

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SOCIAL DETERMINANTS

1. Su Y, D'Arcy C, Li M, Meng X. **Trends and patterns of life satisfaction and its relationship with social support in Canada, 2009 to 2018.** Sci Rep. 2022;12(1):9720. Available from: <https://doi.org/10.1038/s41598-022-13794-x>.

SOCIOEMOTIONAL

1. Alberta Education. **Building a Shared Understanding: Social-Emotional Learning**. Edmonton, AB: Government of Alberta; 2022 Jun. Available from: <https://www.alberta.ca/assets/documents/edc-social-emotional-learning-conversation-guide.pdf>.
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MEDIA (HELP general)

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2. Social Sciences and Humanities Research Council Award recipients. **Hasina Samji and co-applicants: Partnering to build a data-driven toolkit of youth well-being strategies for schools and communities**. Ottawa, ON: SSHRC; 2022 Jun. Available from: <https://www.sshrc-crsh.gc.ca/results-resultats/recipient-recipientaires/2021/pdg-sdp-eng.aspx>.

SPECIAL (COVID-19; Children’s Environmental Health)

COVID-19

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2. Gómez G, Basagoitia A, Burrone MS, Rivas M, Solís-Soto MT, Dy Juanco S, et al. **Child-Focused Mental Health Interventions for Disasters Recovery: A Rapid Review of Experiences to Inform Return-to-School Strategies After COVID-19**. Front Psychiatry. 2021;12. Available from: <https://www.frontiersin.org/article/10.3389/fpsy.2021.713407>.
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4. Vallejo-Slocker L, Sanz J, García-Vera MP, Fresneda J, Vallejo MA. **Mental Health, Quality of Life and Coping Strategies in Vulnerable Children During the COVID-19 Pandemic**. Psicothema. 2022;34(2):249-58. Available from: <https://doi.org/10.7334/psicothema2021.467>.
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Children's Environmental Health

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