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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.
Screen time and developmental health: results from an early childhood study in Canada.
Salima Kerai (right), Alisa Almas, Martin Guhn, Barry Forer, Eva Oberle
“…we examined the association between screen time and developmental health in preschool-aged children. Daily screen time that exceeds the recommended one-hour limit for young children is negatively associated with developmental health outcomes in early childhood.”

Youth Development Instrument (YDI): Youth development and well-being - School District Report, 2020-2021
Hasina Samji, Director, Capturing Health and Resilience Trajectories (CHART) lab, Assistant Professor, Simon Fraser University, and co-authors.
"Building on the work of the Early Development Instrument (EDI) and the MDI, the YDI is a self-report questionnaire that seeks to understand the health and well-being of Grade 11 students in British Columbia." …more

From Full Day Learning to 30 Minutes a Day: A Descriptive Study of Early Learning During the First COVID-19 Pandemic School Shutdown in Ontario.
Magdalena Janus, Affiliate Associate Professor, School of Population and Public Health, UBC, and co-authors
“…The largest barrier to learning was the ability of both parents and educators to balance work, home life, and online learning/teaching. With regards to returning to school, educators were most concerned about the lack of ability of kindergarten aged children to do tasks independently and to follow safety protocols…” …more

Widening mental health and substance use inequities among sexual and gender minority populations: Findings from a repeated cross-sectional monitoring survey during the COVID-19 pandemic in Canada.
Anne Gadermann, Assistant Professor, Human Early Learning Partnership
“…widening inequities demonstrate the need for tailored public mental health actions during and beyond the pandemic.”
EDITOR PICKS

PaRX a prescription for nature.
British Columbia Parks Foundation

“Nature prescriptions were named one of the top 8 global wellness trends in 2019. And it’s no surprise—research shows that kids and adults who spend more time in nature are happier and healthier. PaRx is breaking ground as Canada’s first national, evidence-based nature prescription program.”

Visioning the future: First Nations, Inuit, & Métis population and public health.
National Collaborating Centre for Indigenous Health

“This report reveals the current inequities Indigenous Peoples experience every day but illuminates a path toward equity and wellness that acknowledges Indigenous peoples’ multiple systems for public health and ensures that Indigenous peoples’ knowledge(s) permeate the Canadian public health system. It lays out an achievable public health vision for a future characterized by equity, free of infectious diseases, and free of discrimination and racism.

Health of Canadians in a changing climate. Advancing our knowledge for action
Health Canada

“This study contributes to broaden understanding of climate change impacts and adaptation by the Government of Canada, including a focus on Canada’s changing climate, national issues, regional perspectives, and impacts on First Nations, Métis, and Inuit peoples and communities.”

Employment and Social Development Canada.

“A Canada without poverty will require a whole-of-society approach. We have made a number of recommendations in our report. First and foremost, our recommendations aim to reduce inequity. They also aim at addressing issues of systemic racism, discrimination and colonialism, to ensure that everyone has equal access to benefits, resources and opportunities. They aim at ensuring that people are treated equitably and with dignity when accessing important benefits and services. Finally, they aim at ensuring that everyone has the resources they need to thrive.”
Climate, health, and COVID-19 in British Columbia.
Sally Maguet, Sally McBride, Michael Friesen, Tim Takaro

“This paper is based on a narrative review of current peer reviewed and grey literature aimed at increasing the understanding of the complexity of the relationship between our changing climate, our health and our public health systems. It is not broad enough in scope to discuss the many, interconnected, and complex health impacts we expect as a result of climate change, but rather focuses on three areas of health and healthcare delivery that have garnered broad public attention since the beginning of the COVID-19 pandemic and also have implications for climate mitigation and adaptation: virtual health and telemedicine, green infrastructure and design, and food security.”

HUMAN DEVELOPMENT RESEARCH REVIEW

HELP FACULTY and AFFILIATE (selected publications)

1. Capturing Health and Resilience Trajectories (CHART) lab. About the Youth Development Instrument (YDI). Burnaby, BC: A collaboration between the CHART lab, Simon Fraser University, Faculty of Health Sciences, the British Columbia Centre for Disease Control, and the Human Early Learning Partnership; 2021; Available from: http://chartlab.ca/about-ydi/.

**HELP RESOURCES**


**BIOLOGY/NEUROBIOLOGY (“early experiences”)**


**CHILDCARE, ECD SERVICES**


**CHILD DEVELOPMENT (GENERAL)**


### Language, Literacy


### INDIGENOUS


MIDDLE YEARS


PARTNERSHIPS, HUBS, INTEGRATED CENTRES/SERVICES

POLICY, PRACTICE, INTERVENTIONS


SCREENING (tools, methods, school readiness, etc)

1. Capturing Health and Resilience Trajectories (CHART) lab. *About the Youth Development Instrument (YDI)*. Burnaby, BC: A collaboration between the CHART lab, Simon Fraser University, Faculty of Health Sciences, the British Columbia Centre for Disease Control, and the Human Early Learning Partnership; 2021; Available from: [http://chartlab.ca/about-ydi/](http://chartlab.ca/about-ydi/).


SOCIAL DETERMINANTS


SOCIOEMOTIONAL MEDIA (HELP general)

SPECIAL
COVID-19 and Children’s Mental Health

COVID-19 General