

CHILD DEVELOPMENT RESEARCH

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Publications for Jan 2017 (and pre-prints for Feb and beyond)

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HELP FACULTY and AFFILIATE

1. Brummelte S, Mc Glanaghy E, Bonnin A, Oberlander TF. Developmental changes in serotonin signaling: implications for early brain function, behavior and adaptation. *Neuroscience*. 2017;342:212-31. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/26905950>.
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BIOLOGY/NEUROBIOLOGY (“early experiences”)

1. Abajobir AA, Kisely S, Williams G, Strathearn L, Clavarino A, Najman JM. Gender differences in delinquency at 21 years following childhood maltreatment: a birth cohort study. *Pers Individ Dif*. 2017 02//;106:95-103. Available from: <http://www.sciencedirect.com/science/article/pii/S0191886916310480>.
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4. Dalle Molle R, Fatemi H, Dagher A, Levitan RD, Silveira PP, Dubé L. Gene and environment interaction: Is the differential susceptibility hypothesis relevant for obesity? *Neurosci Biobehav Rev*. 2017;73:326-39. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28024828>.
5. Del Giudice M. The evolution of interaction shape in differential susceptibility. *Child Dev*. 2016:n/a-n/a. Available from: <http://dx.doi.org/10.1111/cdev.12710>.
6. Lin Y, Xu J, Huang J, Jia Y, Zhang J, Yan C, et al. Effects of prenatal and postnatal maternal emotional stress on toddlers' cognitive and temperamental development. *J Affect Disord*. 2017 Jan 01;207:9-17. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27665073>.
7. Lomanowska AM, Boivin M, Hertzman C, Fleming AS. Parenting begets parenting: a neurobiological perspective on early adversity and the transmission of parenting styles across generations. *Neuroscience*. 2017 2/7//;342:120-39. Available from: <http://www.sciencedirect.com/science/article/pii/S0306452215008489>.
8. Maccari S, Polese D, Reynaert M-L, Amici T, Morley-Fletcher S, Fagioli F. Early-life experiences and the development of adult diseases with a focus on mental illness: the Human Birth Theory. *Neuroscience*. 2017;342:232-51. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27235745>.
9. Marsit CJ. Placental epigenetics in children's environmental health. *Semin Reprod Med*. 2016 Jan;34(1):36-41. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/26696277>.

10. Mooney-Leber SM, Brummelte S. Neonatal pain and reduced maternal care: early-life stressors interacting to impact brain and behavioral development. *Neuroscience*. 2017 2/7;;342:21-36. Available from: <http://www.sciencedirect.com/science/article/pii/S0306452216301403>.

CHILDCARE, ECD SERVICES

1. Petittlerc A, Côté S, Doyle O, Burchinal M, Herba C, Zachrisson H, et al. Who uses early childhood education and care services? Comparing socioeconomic selection across five western policy contexts. *International Journal of Child Care & Education Policy*. 2017;11(1):1-24. Available from: <http://paperity.org/p/79006000/who-uses-early-childhood-education-and-care-services-comparing-socioeconomic-selection>.
2. Salvy SJ, Haye K, Goran MI, Galama T. Home visitation programs: an untapped opportunity for the delivery of early childhood obesity prevention. *Obes Rev*. 2017;18(2):149-63. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27911984>.

CHILD DEVELOPMENT (GENERAL)

1. Bialystok E, Werker JF. Editorial: The systematic effects of bilingualism on children's development. *Developmental Science*. 2017;20(1):e12535-n/a. Available from: <http://dx.doi.org/10.1111/desc.12535>.
2. Carson V, Chaput J-P, Janssen I, Tremblay MS. Health associations with meeting new 24-hour movement guidelines for Canadian children and youth. *Prev Med*. 2017;95:7-13. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27923668>.
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6. Kim K, Ok G, Jeon S, Kang M, Lee S. Sport-based physical activity intervention on body weight in children and adolescents: a meta-analysis. *J Sports Sci*. 2017;35(4):369-76. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27018616>.
7. Kopcakova J, Dankulincova Veselska Z, Madarasova Geckova A, Bucksch J, Nalecz H, Sigmundova D, et al. Is a perceived activity-friendly environment associated with more physical activity and fewer screen-based activities in adolescents? *Int J Environ Res Public Health*. 2017;14(1):39. Available from: <http://www.mdpi.com/1660-4601/14/1/39>.
8. Kostyrka-Allchorne K, Cooper NR, Simpson A. The relationship between television exposure and children's cognition and behaviour: a systematic review. *Dev Rev*. 2017. Available from: <http://www.sciencedirect.com/science/article/pii/S0273229717300011>.
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10. McDowall PS, Galland BC, Campbell AJ, Elder DE. Parent knowledge of children's sleep: a systematic review. *Sleep Med Rev*. 2017;31:39-47. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/26899741>.

11. Moriano-Gutierrez A, Colomer-Revuelta J, Sanjuan J, Carot-Sierra JM. [Environmental and genetic variables related with alterations in language acquisition in early childhood]. *Rev Neurol*. 2017 Jan 01;64(1):31-7. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28000910>.
12. Paradis J, Jia R. Bilingual children's long-term outcomes in English as a second language: language environment factors shape individual differences in catching up with monolinguals. *Developmental Science*. 2017;20(1):e12433-n/a. Available from: <http://dx.doi.org/10.1111/desc.12433>.
13. Savoie-Roskos MR, Wengreen H, Durward C. Increasing fruit and vegetable intake among children and youth through gardening-based interventions: a systematic review. *Journal of the Academy of Nutrition & Dietetics*. 2017;117(2):240-50. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27964852>.

INDIGENOUS

1. Petrasek MacDonald J, Cunsolo Willox A, Ford JD, Shiwak I, Wood M. Protective factors for mental health and well-being in a changing climate: Perspectives from Inuit youth in Nunatsiavut, Labrador. *Soc Sci Med*. 2015 Sep;141:133-41. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/26275362>.

MIDDLE YEARS

1. Kenney EL, Gortmaker SL. United States adolescents' television, computer, videogame, smartphone, and tablet use: associations with sugary drinks, sleep, physical activity, and obesity. *J Pediatr*. 2016. Available from: <http://dx.doi.org/10.1016/j.jpeds.2016.11.015>.
2. Munt AE, Partridge SR, Allman-Farinelli M. The barriers and enablers of healthy eating among young adults: a missing piece of the obesity puzzle: a scoping review. *Obes Rev*. 2017 Jan;18(1):1-17. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27764897>.
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PARTNERSHIPS, HUBS, INTEGRATED CENTRES/SERVICES

POLICY, PRACTICE, INTERVENTIONS

1. Black MM, Walker SP, Fernald LCH, Andersen CT, DiGirolamo AM, Lu C, et al. Early childhood development coming of age: science through the life course. *The Lancet*. 2017;389(10064):77-90. Available from: [http://dx.doi.org/10.1016/S0140-6736\(16\)31389-7](http://dx.doi.org/10.1016/S0140-6736(16)31389-7).
2. Britto PR, Lye SJ, Proulx K, Yousafzai AK, Matthews SG, Vaivada T, et al. Nurturing care: promoting early childhood development. *The Lancet*. 2017;389(10064):91-102. Available from: [http://dx.doi.org/10.1016/S0140-6736\(16\)31390-3](http://dx.doi.org/10.1016/S0140-6736(16)31390-3).
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4. Daelmans B, Darmstadt GL, Lombardi J, Black MM, Britto PR, Lye S, et al. Early childhood development: the foundation of sustainable development. *The Lancet*. 2017;389(10064):9-11. Available from: [http://dx.doi.org/10.1016/S0140-6736\(16\)31659-2](http://dx.doi.org/10.1016/S0140-6736(16)31659-2).
5. Dua T, Tomlinson M, Tablante E, Britto P, Yousfzai A, Daelmans B, et al. Global research priorities to accelerate early child development in the sustainable development era. *The Lancet Global Health*. 2017;4(12):e887-e9. Available from: [http://dx.doi.org/10.1016/S2214-109X\(16\)30218-2](http://dx.doi.org/10.1016/S2214-109X(16)30218-2).
6. Felfe C, Huber M. Does preschool boost the development of minority children?: the case of Roma children. *Journal of the Royal Statistical Society: Series A (Statistics in Society)*. 2017;180(2):475-502. Available from: <http://onlinelibrary.wiley.com/doi/10.1111/rssa.12207/pdf>.
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9. Lo S, Das P, Horton R. A good start in life will ensure a sustainable future for all. *The Lancet*. 2017;389(10064):8-9. Available from: [http://dx.doi.org/10.1016/S0140-6736\(16\)31774-3](http://dx.doi.org/10.1016/S0140-6736(16)31774-3).
10. Machel G. Good early development - the right of every child. *The Lancet*. 2017;389(10064):13-4. Available from: [http://dx.doi.org/10.1016/S0140-6736\(16\)31700-7](http://dx.doi.org/10.1016/S0140-6736(16)31700-7).
11. Ontario Public Health. Exploring interventions to address perinatal mental health in a public health context. Toronto, ON: Ontario Public Health; 2016 Dec. Available from: https://www.publichealthontario.ca/en/eRepository/Evidence_Brief_Perinatal_Mental_Health_2017.pdf.
12. Richter LM, Daelmans B, Lombardi J, Heymann J, Boo FL, Behrman JR, et al. Investing in the foundation of sustainable development: pathways to scale up for early childhood development. *The Lancet*. 2017;389(10064):103-18. Available from: [http://dx.doi.org/10.1016/S0140-6736\(16\)31698-1](http://dx.doi.org/10.1016/S0140-6736(16)31698-1).
14. Shavar YR, Shiffman J. Generation of global political priority for early childhood development: the challenges of framing and governance. *The Lancet*. 2017;389(10064):119-24. Available from: [http://dx.doi.org/10.1016/S0140-6736\(16\)31574-4](http://dx.doi.org/10.1016/S0140-6736(16)31574-4).
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SCREENING (tools, methods, school readiness, etc)

1. D'Souza S, Waldie K, Peterson E, Underwood L, Morton S. Psychometric properties and normative data for the preschool Strengths And Difficulties Questionnaire in two-year-old children. *J Abnorm Child Psychol*. 2017;45(2):345-57. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27334707>.

SOCIAL DETERMINANTS

1. Donnelly L, McLanahan S, Brooks-Gunn J, Garfinkel I, Wagner BG, Jacobsen WC, et al. Cohesive neighborhoods where social expectations are shared may have positive impact on adolescent mental health. *Health Aff (Millwood)*. 2016 Nov 01;35(11):2083-91. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27834250>.

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3. Poole-Di Salvo E, Silver EJ, Stein RE. Household food insecurity and mental health problems among adolescents: what do parents report? *Acad Pediatr*. 2016 Jan-Feb;16(1):90-6. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/26530851>.
4. Timperio A, Crawford D, Ball K, Salmon J. Typologies of neighbourhood environments and children's physical activity, sedentary time and television viewing. *Health Place*. 2016 Dec 21;43:121-7. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28012313>.

SOCIOEMOTIONAL

1. Findlay L. Depression and suicidal ideation among Canadians aged 15 to 24. Statistics Canada, Health Reports. 2017. Available from: <http://www.statcan.gc.ca/pub/82-003-x/2017001/article/14697-eng.htm>.
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3. Kuhnert R-L, Begeer S, Fink E, de Rosnay M. Gender-differentiated effects of theory of mind, emotion understanding, and social preference on prosocial behavior development: a longitudinal study. *J Exp Child Psychol*. 2017;154:13-27. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27780091>.
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5. Weimer AA, Parault Dowds SJ, Fabricius WV, Schwanenflugel PJ, Suh GW. Development of constructivist theory of mind from middle childhood to early adulthood and its relation to social cognition and behavior. *J Exp Child Psychol*. 2017;154:28-45. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27821294>.
6. Werner-Seidler A, Perry Y, Calear AL, Newby JM, Christensen H. School-based depression and anxiety prevention programs for young people: a systematic review and meta-analysis. *Clin Psychol Rev*. 2017;51:30-47. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27821267>.

MEDIA (HELP general)

1. Samantha Wright Allen. Connecting families; Program looks to develop family skills, strength, resilience. *Prince George Citizen*. 2016 12/31

MEDIA (Kershaw, Generation Squeeze)

1. Paul Kershaw (Founder Generation Squeeze). Link national housing strategy to health accord; Governments should tax aging Canadians based on the wealth in their homes to make sure they pay their fair share for medical care. *Weekend Regional*. 2017 01/05
3. Graeme Wood. Homeowner Grant stiffes younger generation: Prof. *Richmond News*. 2017 01/13

SPECIAL

1. Early Years BC. Early Years Professional Development portal. Available from: <https://earlyyearsbc.ca/>.

2. Science of Early Child Development. Winnipeg, MB SECD; Available from: <https://www.scienceofecd.com/>.