

**EARLY CHILD DEVELOPMENT RESEARCH**

<http://earlylearning.ubc.ca/publications/>

**Publications for Feb 2015 (and pre-prints for Mar and beyond)**

**CONTENTS**

- [HELP FACULTY and AFFILIATE](#)
  - [BIOLOGY/NEUROBIOLOGY \(“early experiences”\)](#)
  - [CHILDCARE, ECD SERVICES](#)
  - [CHILD DEVELOPMENT \(GENERAL\)](#)
  - [CHILDREN’S ENVIRONMENTAL HEALTH, BUILT ENVIRONMENT](#)
  - [GLOBAL](#)
  - [INDIGENOUS](#)
  - [LOW INCOME, BARRIERS TO ACCESS, HEALTH \[IN\]EQUITY](#)
  - [MIDDLE YEARS](#)
  - [PARTNERSHIPS, HUBS, INTEGRATED CENTRES](#)
  - [POPULATION HEALTH](#)
  - [POLICY, PRACTICE, INTERVENTIONS](#)
  - [SCREENING - EDI](#)
  - [SCHOOL READINESS](#)
  - [MEDIA](#)
-

## HELP FACULTY and AFFILIATE

1. Chen L, Pan H, Tuan TA, Teh AL, MacIsaac JL, Mah SM, McEwen LM, Li Y, Chen H, Broekman BF, Buschdorf JP, Chong YS, Kwek K, Saw SM, Gluckman PD, Fortier MV, Rifkin-Graboi A, Kobor MS, Qiu A, Meaney MJ, Holbrook JD; Gusto Study Group. **Brain-derived neurotrophic factor (BDNF) Val66Met polymorphism influences the association of the methylome with maternal anxiety and neonatal brain volumes.** *Dev Psychopathol.* 2015;27(1):137-50. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25640836>.
2. Lussier AA, Stepien KA, Neumann SM, Pavlidis P, Kobor MS, Weinberg J. **Prenatal alcohol exposure alters steady-state and activated gene expression in the adult rat brain.** *Alcoholism: Clin Experimental Res.* 2015;39(2):251-61. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25684047>.
3. Werker JF, Hensch TK. **Critical periods in speech perception: new directions.** *Annu Rev Psychol.* 2015;66(6):173-96. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25251488>.

## BIOLOGY/NEUROBIOLOGY (“early experiences”)

1. Ganella DE, Allen NB, Simmons JG, Schwartz O, Kim JH, Sheeber L, et al. **Early life stress alters pituitary growth during adolescence—A longitudinal study.** *Psychoneuroendocrinology.* 2015;53(0):185-94. Available from: <http://www.sciencedirect.com/science/article/pii/S0306453015000190>.
2. Lacey RE, Kumari M, McMunn A. **Parental separation in childhood and adult inflammation: the importance of material and psychosocial pathways.** *Psychoneuroendocrinology.* 2013;38(11):2476-84. Available from: <http://www.sciencedirect.com/science/article/pii/S0306453013001844>.
3. Riggins T, Rollins L. **Developmental differences in memory during early childhood: insights from event-related potentials.** *Child Dev.* 2015. Available from: <http://dx.doi.org/10.1111/cdev.12351>.
4. Sachs BD, Rodriguiz RM, Tran HL, Iyer A, Wetsel WC, Caron MG. **Serotonin deficiency alters susceptibility to the long-term consequences of adverse early life experience.** *Psychoneuroendocrinology.* 2015;53(0):69-81. Available from: <http://www.sciencedirect.com/science/article/pii/S0306453014004739>.

## CHILDCARE, ECD SERVICES

1. Gialamas A, Sawyer AC, Mittinty MN, Zubrick SR, Sawyer MG, Lynch J. **Quality of childcare influences children's attentiveness and emotional regulation at school entry.** *J Pediatr.* 2014;165(4):813-9.e3. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25039045>.
2. Oliveira PS, Fearon RMP, Belsky J, Fachada I, Soares I. **Quality of institutional care and early childhood development.** *International Journal of Behavioral Development.* 2015;39(2):161-70. Available from: <http://jbd.sagepub.com/content/early/2014/10/01/0165025414552302>.

## CHILD DEVELOPMENT (GENERAL)

1. Betawi IA. **What effect does story time have on toddlers' social and emotional skills.** *Early Child Development & Care.* 2015;185(4):596-602. Available from: [http://www.tandfonline.com/doi/abs/10.1080/03004430.2014.943756#.VO9j\\_PnF9rM](http://www.tandfonline.com/doi/abs/10.1080/03004430.2014.943756#.VO9j_PnF9rM).
2. Coll CG. **Editorial: Continuity and change in child development.** *Child Dev.* 2015;86(1):7-9. Available from: <http://dx.doi.org/10.1111/cdev.12353>.

3. Collet-Sabé J, Tort A. **What do families of the 'professional and managerial' class educate their children for? The links between happiness and autonomy.** Br J Sociol Educ. 2015;36(2):234-49. Available from: <http://www.tandfonline.com/doi/abs/10.1080/01425692.2013.814531>.
4. Ganann R, Fitzpatrick-Lewis D, Ciliska D, Peirson L, Warren R, Fieldhouse P, et al. **Enhancing nutritional environments through access to fruit and vegetables in schools and homes among children and youth: a systematic review.** BMC Res Notes. 2014;7(1):422. Available from: <http://www.biomedcentral.com/1756-0500/7/422>.
5. Harrison D, Sampson M, Reszel J, Abdulla K, Barrowman N, Cumber J, et al. **Too many crying babies: a systematic review of pain management practices during immunizations on YouTube.** BMC Pediatr. 2014;14:134. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/24885559?dopt=Abstract&holding=f1000,f1000m,isrctncaubclib>.
6. Jaffee SR, McFarquhar T, Stevens S, Ouellet-Morin I, Melhuish E, Belsky J. **Interactive effects of early and recent exposure to stressful contexts on cortisol reactivity in middle childhood.** J Child Psychol Psychiatry. 2015;56(2):138-46. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/24986671>.
7. Le Mare L, Audet K. **Behavior problems in postinstitutionalized Romanian adoptees: explanatory parameters in the adoptive home.** Merrill-Palmer Quarterly. 2014;60(3):245-73. Available from: [http://muse.jhu.edu/journals/merrill-palmer\\_quarterly/v060/60.3.le-mare.html](http://muse.jhu.edu/journals/merrill-palmer_quarterly/v060/60.3.le-mare.html).
8. Lumeng JC, Kaciroti N, Sturza J, Krusky AM, Miller AL, Peterson KE, et al. **Changes in body mass index associated with Head Start participation.** Pediatrics. 2015. Available from: <http://pediatrics.aappublications.org/content/early/2015/01/07/peds.2014-1725.abstract>.
9. Puccioni J. **Parents' conceptions of school readiness, transition practices, and children's academic achievement trajectories.** Journal of Educational Research. 2015;108(2):130-47. Available from: <http://www.tandfonline.com/doi/abs/10.1080/00220671.2013.850399#.VO9mZfnF9rM>.
10. Razza RA, Martin A, Brooks-Gunn J. **Are approaches to learning in kindergarten associated with academic and social competence similarly?** Child & Youth Care Forum. 2015. Available from: <http://link.springer.com/article/10.1007%2Fs10566-015-9307-0#page-1>.

## CHILDREN'S ENVIRONMENTAL HEALTH, BUILT ENVIRONMENT

1. Hunter RF, Christian H, Veitch J, Astell-Burt T, Hipp JA, Schipperijn J. **The impact of interventions to promote physical activity in urban green space: a systematic review and recommendations for future research.** Soc Sci Med. 2015;124c:246-56. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25462429?dopt=Abstract>.
2. Inglis DJ, Martens PJ, Chateau DG, Burland EMJ, Finlayson GS, Smith MJ, et al. **Crowding as a possible factor for health outcomes in children.** Am J Public Health. 2015;105(2):e1-e2. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25521900>.
3. Osypuk T. **Shifting from policy relevance to policy translation: do housing and neighborhoods affect children's mental health?** Soc Psychiatry Psychiatr Epidemiol. 2015;50(2):215-7. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25527210>.

## GLOBAL

## INDIGENOUS

1. **First Peoples, second class treatment.** Toronto, ON: Wellesley Institute; 2015 Feb. Publication No. Available from: <http://www.wellesleyinstitute.com/publications/first-peoples-second-class-treatment/>.
2. **An environmental scan of public policy and programs for young Aboriginal Children in BC: a cold wind blows.** British Columbia Aboriginal Child Care Society; 2014 Publication No. Available from: [http://www.acc-society.bc.ca/files\\_2/documents/BCACCSEnglobalscanFINAL.pdf](http://www.acc-society.bc.ca/files_2/documents/BCACCSEnglobalscanFINAL.pdf).
3. Newton D, Day A, Gillies C, Fernandez E. **A review of evidence-based evaluation of measures for assessing social and emotional well-being in Indigenous Australians.** Australian Psychologist. 2015;50(1):40-50. Available from: <http://onlinelibrary.wiley.com/doi/10.1111/ap.12064/pdf>.
4. **Without denial, delay, or disruption: ensuring First Nations children's access to equitable services through Jordan's Principle.** Ottawa, ON: Assembly of First Nations; 2015 Feb. Publication No. Available from: [http://www.afn.ca/uploads/files/jordans\\_principle-report.pdf](http://www.afn.ca/uploads/files/jordans_principle-report.pdf).
5. Webster PC. **Housing triggers health problems for Canada's First Nations.** Lancet. 2015;385(9967):495-6. Available from: <http://www.thelancet.com/journals/lancet/article/PIIS0140-6736%2815%2960187-8/fulltext?rss=yes>.

## LOW INCOME, BARRIERS TO ACCESS, HEALTH [IN]EQUITY

### MIDDLE YEARS

1. Hostinar CE, Johnson AE, Gunnar MR. **Parent support is less effective in buffering cortisol stress reactivity for adolescents compared to children.** Devel Sci. 2015;18(2):281-97. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/24942038>.
2. Hymel S, Bonanno RA. **Moral disengagement processes in bullying.** Theory Into Practice. 2014;53(4):278-85. Available from: <http://dx.doi.org/10.1080/00405841.2014.947219>.
6. Hymel S, McClure R, Miller M, Shumka E, Trach J. **Addressing school bullying: Insights from theories of group processes.** J Applied Dev Psychol. 2015. Available from: <http://www.sciencedirect.com/science/article/pii/S0193397314001415>.
3. Maras D, Flament MF, Murray M, Buchholz A, Henderson KA, Obeid N, et al. **Screen time is associated with depression and anxiety in Canadian youth.** Prev Med. 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25657166>.
7. Noorden THJ, Haselager GJT, Cillessen AHN, Bukowski WM. **Empathy and involvement in bullying in children and adolescents: a systematic review.** J Youth Adolescence. 2015;44(3):637-57. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/24894581>.
8. Piotrowska PJ, Stride CB, Croft SE, Rowe R. **Socioeconomic status and antisocial behaviour among children and adolescents: a systematic review and meta-analysis.** Clin Psychol Rev. 2015;35:47-55. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25483561>.
9. Strohschein L, Matthew A. **Adolescent problem behavior in Toronto, Canada.** Sociological Inquiry. 2015;85(1):129-47. Available from: <http://onlinelibrary.wiley.com/doi/10.1111/soin.12055/pdf>.
10. Vaillancourt T, Brittain HL, McDougall P, Krygsman A, Boylan K, Duku E, et al. **Predicting borderline personality disorder symptoms in adolescents from childhood physical and relational aggression, depression, and attention-deficit/hyperactivity disorder.** Dev Psychopathol. 2014;26(3):817-30. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25047301>.

11. Viner RM, Ross D, Hardy R, Kuh D, Power C, Johnson A, et al. **Life course epidemiology: recognising the importance of adolescence.** J Epidemiol Community Health. 2015. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25646208>.

### **PARTNERSHIPS, HUBS, INTEGRATED CENTRES**

1. Shapiro V, Oesterle S, Hawkins J. **Relating coalition capacity to the adoption of science-based prevention in communities: evidence from a randomized trial of Communities That Care.** Am J Community Psychol. 2015;55(1/2):1-12. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25323784>.

### **POPULATION HEALTH**

#### **POLICY, PRACTICE, INTERVENTIONS**

1. Arim RG, Kohen DE, Brehaut JC, Guèvremont A, Garner RE, Miller AR, et al. **Developing a non-categorical measure of child health using administrative data.** Health Rep. 2015;26(2):9-16. Available from: <http://www.statcan.gc.ca/pub/82-003-x/2015002/article/14140-eng.htm>.
2. Barwick M, Phipps D, Myers G, Coriandol R. **Knowledge translation and strategic communications: unpacking differences and similarities for scholarly and research communications.** Scholarly and Research Communication. 2014;5(5). Available from: <http://src-online.ca/index.php/src/article/view/175/345>.
3. Hoyer R, Nicholson M, Brown K. **Involvement in sport and social connectedness.** Int Review Sociol Sport. 2015;50(1):3-21. Available from: <http://web.a.ebscohost.com/ehost/detail/detail?vid=3&sid=68a7d4c3-28f0-40d1-b680-d054a85e53fb%40sessionmgr4003&hid=4107&bdata=JnNpdGU9ZWZWhvc3QtbGl2ZS5yZ29wZT1zaXRl#db=a9h&AN=100515404>.
4. Mohnen S, Völker B, Flap H, Subramanian S, Groenewegen P. **The influence of social capital on individual health: is it the neighbourhood or the network?** Social Indicators Research. 2015;121(1):195-214. Available from: [http://download.springer.com/static/pdf/809/art%253A10.1007%252Fs11205-014-0632-8.pdf?auth66=1424975333\\_182ad83e7b964a3a526db2aa28ff9be5&ext=.pdf](http://download.springer.com/static/pdf/809/art%253A10.1007%252Fs11205-014-0632-8.pdf?auth66=1424975333_182ad83e7b964a3a526db2aa28ff9be5&ext=.pdf).
5. Willoughby Dduc, Evans MA, Nowak S. **Do ABC eBooks boost engagement and learning in preschoolers? An experimental study comparing eBooks with paper ABC and storybook controls.** Computers & Education. 2015;82:107-17. Available from: <http://www.sciencedirect.com/science/article/pii/S0360131514002553>.

### **SCREENING - EDI**

1. Villanueva K, Badland H, Giles-Corti B, Goldfeld S. **Using spatial analysis of the Australian Early Development Index to advance our understanding of 'neighbourhood effects' research on child health and development.** J Paediatr Child Health. 2015. Available from: <http://onlinelibrary.wiley.com/doi/10.1111/jpc.12822/abstract>.

### **SCHOOL READINESS**

1. Blair C, Raver CC. **School readiness and self-regulation: a developmental psychobiological approach.** Annu Rev Psychol. 2015;66(6):711-31. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25148852>.
2. Hur E, Buettner CK, Jeon L. **Parental depressive symptoms and children's school-readiness: the indirect effect of household chaos.** J Child Fam Studies. 2015. Available from: <http://link.springer.com/article/10.1007%2Fs10826-015-0147-1>.

### **MEDIA (HELP general)**

### **MEDIA (Kershaw, Generation Squeeze)**

1. Kershaw P. **Is it fair that retirees get three times more from government?** The Province. 2015 Feb 12. Available from: <http://blogs.theprovince.com/2015/02/12/paul-kershaw-is-it-fair-that-retirees-get-three-times-more-from-government/>.