

## Publications related to RESOLVE's Research and Work

### Alberta Pregnancy Outcomes and Nutrition (APrON)

Thomas-Argyriou, J. C., **Letourneau, N.**, Dewey, D., Campbell, T. S., Giesbrecht, G. F., & Team, A. S. (2020). The role of HPA-axis function during pregnancy in the intergenerational transmission of maternal adverse childhood experiences to child behavior problems. *Development and Psychopathology*, 1-17.

**Letourneau, N.**, De Koning, J., Sekhon\*, B., Ntanda, H., Giesbrecht, G. & Kobor, M. (2019). Parenting interacts with plasticity genes in predicting behavioural outcomes in preschoolers. *Canadian Journal of Nursing Research*.

Ross\*, K., Thomas\*, J., Campbell, T., **Letourneau, N.**, & Giesbrecht, G. (2019). Partner social support during pregnancy and the postpartum period and inflammation in 3-month-old infants. *Biological Psychology*, 144, 11-19.

**Letourneau, N.**, Dewey, D., Kaplan, B., Ntanda, H., Novick, J., Thomas, J.C., ... & APrON Study Team (2019). Intergenerational transmission of early life adversity via maternal depression and anxiety and moderation by child sex. *Journal of Developmental Origins of Health and Disease*, 10(1), 88-99.

Thomas, J. C., **Letourneau, N.**, Campbell, T. S., Giesbrecht, G. F., & Team, A. S. (2018). Social buffering of the maternal and infant HPA axes: Mediation and moderation in the intergenerational transmission of adverse childhood experiences. *Development and Psychopathology*, 30(3), 921-939.

Thomas, J., Magel, C., Tomfohr-Madsen, L., Madigan, S., **Letourneau, N.**, Campbell, T., & Giesbrecht, G (2018). Adverse childhood experiences and HPA axis function in pregnant women. *Hormones and Behavior*, 102, 10-22.

**Letourneau, N.**, Tryphonopoulos, P., Novick, J., Hart, M., Giesbrecht, G. Oxford, M. (2018). Nursing Child Assessment Satellite Training Parent-Child Interaction Scales: A comparison of Canadian normative and high-risk samples. *Journal of Pediatric Nursing*, 40, 47-57.

### Attachment and Child Health (ATTACH)

**Letourneau, N.**, Anis, L., Novick, J., Pohl, C., Ntanda, H., & Hart, M. (2023). Impacts of the Attachment and Child Health (ATTACHTM) parenting program on mothers and their children at risk of maltreatment: Phase two results. *International Journal of Environmental Research and Public Health*, 20(4), 3078.

Anis, L., Ross, K., Ntanda, H., Hart, M., & **Letourneau, N.** (2022). Effect of Attachment and Child Health (ATTACHTM) parenting program on parent-infant attachment, parental reflective function, and parental depression. *International Journal of Environmental Research and Public Health*, 19(14), 8425.

Ross, K. M., Cole, S., Sanghera, H., Anis, L., Hart, M., **Letourneau, N.** (2021). The ATTACH™ program and immune cell gene expression profiles in mothers and children: A pilot randomized controlled trial. *Brain, Behavior, & Immunity-Health*, 18.

Anis\*, L., **Letourneau<sup>SA</sup>**, N., Benzies, K., Ewashen, C., & Hart, M. (2020). The effect of the Attachment & Child Health (ATTACH) parent training program on parent-child interaction quality and child development. *Canadian Journal of Nursing Research*, 52, 157-168.

**Letourneau, N.**, Anis\*, L., Ntanda, H., Novick, J., Steele, M., Steele, H., & Hart\*, M. (2020). Attachment & Child Health (ATTACH) pilot trials: Effect of parental reflective function intervention for families affected by toxic stress. *Infant Mental Health Journal*, 41(4), 445-462.

## DART

Kurbatfinski, S., **Letourneau, N.**, Luis, M. A., Conlin, J., Holton, M., Biletsky, R., Hanrieder, R., Hansen, J., & Barber, B. (2023). The Evaluation of a Domestic Abuse Response Team Program in an Emergency Department. *Journal of Family Violence*.

## Domestic Violence and Jewish Populations

**Letourneau, N.**, Linder, J., Silverstone, A., Ursel, J., Hampton, M. et al. (2019). Domestic abuse in the Jewish communities of the Canadian Prairie Provinces. *Nursing Practice & Health Care* 1(1), 1-8.

## Fathers and Domestic Violence

Bourassa, C., **Letourneau, N.**, Holden, G. W., & Turcotte, P. (2016). Fathers' perspectives regarding their children's exposure to intimate partner violence. *Journal of Public Child Welfare*, 11(3), 221-229.

Labarre, M., Bourassa, C., Holden, G. W., Turcotte, P., & **Letourneau, N.** (2016). Intervening with fathers in the context of intimate partner violence: An analysis of ten

programs and suggestions for a research agenda. *Journal of Child Custody*, 13(1), 1-29.

Bourassa, C., Labarre, M., Turcotte, P., Lessard, G., & **Letourneau, N.** (2014). Violence conjugale et paternité: les défis de l'intervention sociale. *Service Social*, 60(1), 72-89.

## First Pathways

Komanchuk, J. (2023). Parental technology use and its implications for parent-child interactions and children's health and development (Doctoral thesis, University of Calgary, Calgary, Canada). Retrieved from <https://prism.ucalgary.ca/>.  
<https://hdl.handle.net/1880/116647>

Komanchuk, J., **Letourneau, N.**, Duffett-Leger, L., Cameron, J.L. (2023). Recruitment and Retention Strategies for Parents Experiencing Vulnerability: Lessons from an Online Parenting Program. *Canadian Journal of Nursing Research*, 55(3), 377-387.

## Mothers, Infants and Domestic Violence

Tryphonopoulos, P., & **Letourneau, N.** (2015). Challenges and opportunities in recruitment of depressed Mothers: Lessons learned from three exemplar studies. *Annals of Psychiatry & Mental Health* 3(1), 1022-1033.

**Letourneau, N.**, Young Morris, C., Secco, L., Stewart, M., Hughes, J., & Critchley, K. (2013). Mothers and infants exposed to intimate partner violence compensate. *Violence and Victims*, 28(4), 571-586.

Tailor\*, K., & **Letourneau, N.** (2012). Infants exposed to intimate partner violence: A look at issues of gender and sex. *Journal of Family Violence*, 27, 477-488.

**Letourneau, N.**, Duffy, L., & Duffett-Leger, L. (2012). Mothers affected by domestic violence: Intersections and opportunities with the justice system. *Journal of Family Violence*, 27(6), 585-596.

Tailor\*, K. & **Letourneau, N.** (2012). Forgotten survivors of intimate partner violence: The role of gender and mothering in infant development. *Infant Mental Health Journal*, 33(3), 294-306.

**Letourneau, N.**, Young, C., Stewart, M., Hughes, J., Secco, L., & Critchley, K. (2011). Supporting mothering: Service providers' perspectives of mothers and infants affected by intimate partner violence. *Research in Nursing and Health*, 34(3), 192-203.

**Letourneau, N.**, Duffett-Leger\*, L., & Young, C. (2010). Recruitment and relationships: Research with stigmatized and socially isolated mothers. *International Journal of Psychology Research*, 4(3/4), 251-274.

**Letourneau, N.**, Fedick, C., & Willms, D. (2007). Mothering and domestic violence: A longitudinal analysis. *Journal of Family Violence*, 22(8), 649-659.

## Other

Samia, P., Premji, S., Tavangar, F., Yim, I.S., Wanyoni, S., Merali, M., ... **Letourneau, N.**, & MIGHT Consortium (2020). Adverse childhood experiences and changing levels of psychosocial distress scores across pregnancy in Kenyan women. *International Journal of Environmental Research and Public Health*, 17, 3401.

**Letourneau, N.** (2012). Relationships are the antidote to toxic stress. *Canadian Nurse*, 108(3), 48.

Tailor, K., Piotrowski, C., Woodgate, R. L., & **Letourneau, N.** (2014). Child Sexual Abuse and Adult Religious Life Challenges of Theory and Method. *Journal of child sexual abuse*, 23(8), 865-884.

## RESOLVE Network

Kurbatfinski, S., Nixon, K., Marshall, S. Novick, J., McBride D., **Letourneau, N.** (in review). "That was Terrifying": When 2SLGBTQQIA+ and Rural Individuals Experiencing Intimate Partner Violence are Stalked.

Kurbatfinski, S., **Letourneau, N.**, Novick, J., Marshall, S., Griggs, K., McBride, D., Nixon, K. (in review). "Don't You Love Me?" Abusers' Use of Shame-to-Guilt to Coercively Control 2SLGBTQQIA+ Individuals and Rural Women Experiencing Intimate Partner Violence and Abuse.

**Letourneau, N.**, McBride, D. L., Barton, S. S., & Griggs, K. (2023). Service Providers' Perspectives: Reducing Intimate Partner Violence in Rural and Northern Regions of Canada. *The Canadian Journal of Nursing Research*, 55(2), 165–175.

## Working 4 Kids

Makino, Y., Hodgson, N. W., Osada, K., Doenier, E., Serbin, A. V., Artoni, P., Dickey, M., Sullivan, B., Potter-Dickey, A., Komanchuk, J., Sekhon, B., **Letourneau, N.**, Ryan,

N. D., Trauth, J., Cameron, J. L., Hensch, T. K. (in review) *Sleep-sensitive dopamine receptors mediate attention deficits after early adversity in males*. Submitted to Science Translational Medicine.

Donier, E., Sullivan, B., Tummala, S., Wanner, J., Potter, A., Komanchuk, J., Sekhon, B., Very, M., Codario, C., Mirigia, A., Bhatte, S., Jones, D., Letavic, A., Murphy, I. A., Levenson, J., Ryan, N. D., **Letourneau, N.**, Trauth, J., & Cameron, J. L. (*in preparation*) *Links between poor sleep and lower cognitive, executive function and social-emotional skills in urban, low-income preschool children*.