

## Peer-reviewed articles













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- 📖 Beaudoin, C., **Leblanc, É.**, Gagner, C., Bellerose, J., & Beauchamp, M.H. (2020). Systematic review and inventory of Theory of Mind measures for preschool children. *Frontiers in Psychology, 10*, 2905.
- 📖 Leblanc, É., Dégeilh, F., Beauchamp, M.H., & **Bernier, A.** (2022). *Disorganized attachment behaviors in infancy as predictors of brain morphology and peer rejection in late childhood, Cognitive, Affective, & Behavioral Neuroscience*. <https://doi.org/10.3758/s13415-022-00987-0>
- 📖 Dégeilh, F., Beauchamp, M.H., **Leblanc, É.**, Daneault, V., & Bernier, A. (2020). Socioeconomic status in infancy and the developing brain: Functional connectivity of the hippocampus and amygdala. *Developmental Neuroscience, 41*, 327–340.
- 📖 Bernier, A., Dégeilh, F., **Leblanc, É.**, Daneault, V., & Beauchamp, M.H. (2019). Mother-infant interaction and child brain morphology: A multidimensional approach to maternal sensitivity. *Infancy, 24*, 120–138.
- 📖 Dégeilh, F., Beauchamp, M. H., **Leblanc, É.**, Daneault, V., & Bernier, A. (2019). Socioeconomic status in infancy and the developing brain: Functional connectivity of the hippocampus and amygdala. *Developmental Neuroscience, 41*(5-6).
- 📖 Dégeilh, F., Bernier, A., **Leblanc, É.**, Daneault, V., & Beauchamp, M.H. (2018). Quality of maternal behaviour during infancy predicts functional connectivity between default mode network and salience network 9 years later. *Developmental Cognitive Neuroscience, 34*, 53–62.
- 📖 Bouvette-Turcot, A.-A., Bernier, A., & **Leblanc, É.** (2017). Maternal psychosocial maladjustment and child internalizing symptoms: Investigating the modulating role of maternal sensitivity. *Journal of Abnormal Child Psychology, 45*, 157–170.
- 📖 **Leblanc, É.**, Bernier, A., & Howe, N. (2017). The more the merrier? Sibling composition and early manifestation of theory of mind in toddlers. *Journal of Cognition and Development, 18*, 375–391.
- 📖 **Leblanc, É.**, Dégeilh, F., Daneault, V., Beauchamp, M.H., & Bernier, A. (2017). Attachment security in infancy: A preliminary study of prospective links to brain morphometry in late childhood. *Frontiers in Psychology, 8*, 2141.




## Conference presentations

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- 📖 Dégeilh, F., **Leblanc, É.**, Daneault, V., Beauchamp, M.H., & Bernier, A. (June 2020). *Early mother-child attachment security predicts child white matter microstructure 9 years later*. Poster presented at the Organization for Human Brain Mapping Annual Meeting, Montreal, Canada. \*\*conference cancelled because of COVID-19\*\*

-  Guo, Y., **Leblanc, É.**, Beauchamp, M.H., & Bernier, A. (June 2020). *Theory of mind and grey matter volume in late childhood*. Poster presented at the Organization for Human Brain Mapping Annual Meeting, Montreal, Canada. \*\*conference cancelled because of COVID-19\*\*
-  Guo, Y., **Leblanc, É.**, Beauchamp, M.H., & Bernier, A. (March 2020). *La théorie de l'esprit comme prédicteur de variations neuroanatomiques chez les enfants d'âge scolaire*. Poster presented at the Société Québécoise pour la Recherche en Psychologie, Gatineau, Canada. \*\*conference cancelled because of COVID-19\*\*
-  Dégeilh, F., Beauchamp, M.H., **Leblanc, É.**, Daneault, V., & Bernier, A. (June 2019) *Parental education predicts functional connectivity of the hippocampus and amygdala 10 years later*. Poster presented at the Human Brain Mapping Annual Meeting, Rome, Italy.
-  Beaudoin, C., **Leblanc, É.**, Gagner, C., & Beauchamp, M.H. (March 2019). *A review of thirty years of preschool theory of mind measurement: conceptual and methodological considerations*. Poster presented at the Society for Research in Child Development, Baltimore, USA.
-  Bernier, A., Dégeilh, F., **Leblanc, É.**, Daneault, V., Bailey, H., & Beauchamp, M.H. (March 2019). *Mother-infant interaction and child brain morphology: A multidimensional approach to maternal caregiving behavior*. Paper presented at the Society for Research in Child Development, Baltimore, USA.
-  Dégeilh, F., Bernier, A., **Leblanc, É.**, Daneault, V., & Beauchamp, M.H. (March 2019). *Early mother-child attachment as a predictor of child white matter microstructure: A 9-year longitudinal study*. Poster presented at the Society for Research in Child Development, Baltimore, USA.
-  **Leblanc, É.**, Dégeilh, F., Daneault, V., Beauchamp, M.H., & Bernier, A. (March 2019). *Interactive effect of mother-child relationship quality in infancy and middle childhood on children brain volumes*. Poster presented at the Society for Research in Child Development, Baltimore, USA.
-  Wyckaert, E., **Leblanc, É.**, Dégeilh, F., Deschênes, M., Beauchamp, M.H., & Bernier, A. (March 2019). *A longitudinal analysis of triadic father-mother-child interaction and child amygdala volume*. Poster presented at the Society for Research in Child Development, Baltimore, USA.
-  Wyckaert, E., **Leblanc, É.**, Lalonde, G., Gravel, J., Bernier, A., & Beauchamp, M.H. (March 2019). *Parent-Child Relationships as a Moderator of Executive Functioning after Early Childhood mTBI*. Poster presented at the International Brain Injury Association, Toronto, Canada.
-  Beaudoin, C., **Leblanc, É.**, Gagner, C., & Beauchamp, M.H. (February 2019). *Abilities in Theory of Mind Space (ATOMS): A conceptual framework derived from measures of theory of mind for preschoolers*. Poster presented at the International Neuropsychological Society World Congress, New York City, USA.
-  **Leblanc, É.**, Dégeilh, F., Bernier, A., Daneault, V., & Beauchamp, M.H. (February 2019). *Prospective association between attachment disorganization in infancy and brain morphometry in late childhood*. Poster presented at the International Neuropsychological Society Meeting, New York City, USA.
-  Dégeilh, F., Bernier, A., **Leblanc, É.**, Daneault, V., & Beauchamp, M.H. (July 2018). *Quality of maternal behavior during infancy predicts functional connectivity between neurocognitive brain networks 9 years later*. Poster presented at the International Congress of Infant Studies, Philadelphia, USA.
-  Dégeilh, F., Bernier, A., **Leblanc, É.**, Daneault, V., & Beauchamp, M.H. (May 2018). *Early parenting stress as a predictor of regional brain volumes at age 10 years*. Poster presented at the Flux Satellite Conference, Chapel Hill, USA.
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- 📖 **Leblanc, É.**, Dégeilh, F., Bernier, A., Daneault, V., & Beauchamp, M.H. (May 2018). *Prospective associations between attachment security in infancy and white matter structures in late childhood*. Poster presented at the Flux Satellite Conference, Chapel Hill, USA.
- 📖 **Leblanc, É.**, Bernier, A., Dégeilh, F., Daneault, V., & Beauchamp, M.H. (March 2018). *Le volume de matière grise du gyrus temporal supérieur: des liens avec la sécurité d'attachement et l'estime de soi des enfants*. Paper presented at la Société Québécoise de la Recherche en Psychologie, Québec, Canada.
- 📖 **Leblanc, É.**, Frappier, M., & Bernier, A. (February 2018). *Maternal mind-mindedness and children's prosocial behavior: The mediating role of theory of mind*. Poster presented at the Conférence Annuelle du Centre de Recherche en Développement Humain, Montréal, Canada.
- 📖 Daneault, V., Bernier, A., Dégeilh, F., **Leblanc, É.**, Marzougui, N., Carrier, J., & Beauchamp, M.H. (November 2017). *Sleep duration and children's brain development*. Poster presented at the Pediatric Sleep Medicine Meeting, Amelia Island, USA.
- 📖 **Leblanc, É.**, Daneault, V., Bernier, A., & Beauchamp, M.H. (June 2017). *Attachment security in infancy and children's brain structure a decade later: A voxel-based morphometry study*. Poster presented at the Société Canadienne de Psychologie, Toronto, Canada.
- 📖 Beauchamp, M.H., **Leblanc, É.**, Daneault, V., & Bernier, A. (April 2017). *Secure and disorganized attachment in infancy: Prospective associations with brain structure 9 years later*. Paper presented at the Society for Research in Child Development Biennial Meeting, Austin, USA.
- 📖 **Leblanc, É.**, Daneault, V., Bernier, A., & Beauchamp, M.H. (April 2017). *Maternal Autonomy Support in Infancy and Preschool Years: Prospective Links to Hippocampal Volumes in Late Childhood*. Poster presented at the Society for Research in Child Development Biennial Meeting, Austin, USA.
- 📖 **Leblanc, É.**, Frappier, M., & Bernier, A. (April 2017). *Maternal Mind-Mindedness and Children's Prosocial Behavior: The Mediating Role of Theory of Mind*. Poster presented at the Society for Research in Child Development Biennial Meeting, Austin, USA.
- 📖 **Leblanc, É.**, & Bernier, A. (April 2017). *La théorie de l'esprit à la petite enfance comme prédicteur des comportements prosociaux à l'âge scolaire*. Poster presented at the 11<sup>e</sup> Journée Scientifique du Département de Psychologie de l'Université de Montréal, Montréal, Canada.
- 📖 Dégeilh, F., Bernier, A., **Leblanc, É.**, Daneault, V., & Beauchamp, M.H. (March 2017). *Orientation mentale maternelle et soutien à l'autonomie à la petite enfance prédisent la connectivité fonctionnelle 9 ans plus tard*. Paper presented at the Société Québécoise de Recherche en Psychologie, Montréal, Canada.
- 📖 **Leblanc, É.**, & Bernier, A. (March 2017). *La théorie de l'esprit à la petite enfance comme prédicteur des comportements prosociaux à l'âge scolaire*. Poster presented at the Société Québécoise de Recherche en Psychologie, Montréal, Canada.
- 📖 **Leblanc, É.**, Dégeilh, F., Bernier, A., Daneault, V., & Beauchamp, M.H. (March 2017). *La qualité de la relation mère-enfant à la petite enfance prédit le volume de matière grise et l'épaisseur corticale à l'âge scolaire*. Paper presented at the 25<sup>e</sup> Journée Scientifique du Centre de Recherche en Neuropsychologie et Cognition, Saint-Sauveur, Canada.
- 📖 **Leblanc, É.**, Daneault, V., Beauchamp, M.H., & Bernier, A. (June 2016). *Maternal sensitivity, attachment security, and children's brain structure a decade later: Preliminary results*. Paper presented at the Pederson, Moran & Goldberg Attachment Research Meeting, Guelph, Canada.

-  **Leblanc, É.,** Bernier, A., & Howe, N. (February - April 2016). *Les effets positifs et négatifs de la fratrie sur la théorie de l'esprit.*
- Paper presented at the 10<sup>e</sup> Journée scientifique du Département de psychologie de l'Université de Montréal, Montréal, Canada.
  - Poster presented at the Société Québécoise de la Recherche en Psychologie, Trois-Rivières, Canada.
  - Poster presented at the Conférence Annuelle du Centre de Recherche en Développement Humain, Montréal, Canada.
  - Paper presented at the Rencontre Inter-Laboratoire du groupe de recherche FRQSC sur la relation parent-enfant, Montréal, Canada.
-  **Leblanc, É.,** Champagne, C., Vera-Estay, E., & Beauchamp, M.H. (February 2016). *Affect recognition as a predictor of rule-breaking and aggressive behaviour in childhood.* 44<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, USA.
-  **Leblanc, É.,** Chiasson, V., Crevier, L., & Beauchamp, M.H. (September 2015). *Neuropsychological outcomes of a patient with a left frontal subcortical cyst.* 6<sup>th</sup> NeuroDevNet's Annual Brain Development Conference, Ottawa, Canada.