One in five women experience significant perinatal mental health problems, often with lasting consequences for both mother and child. **Join us** as we mark **World Maternal Mental Health Day** and discuss perinatal mental health: **from molecules to mothering and beyond.**

**Who should attend:** Anyone interested in maternal mental health and the link to children’s long-term development - physical, cognitive and emotional: Perinatal mental health professionals, Researchers, Trainees, etc.

**Registration:** $10 (for lunch) - click **here to register**

**Date:** **Tuesday, May 1, 2018 - 9am to 5pm**

**New Location:** de Grandpré Amphitheatre, Montreal Neurological Institute & Hospital, 3801 Rue Université, Montréal, QC, H3A 2B4

**Contact:** Joanne.Clark@McGill.ca, +1 514-265-3408, www.LudmerCente.ca

**#maternalMHmatters**

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<td>9:00</td>
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| 9:30  | **Dr Gustavo Turecki**, MD, PhD, Chair, Dep. of Psychiatry, McGill U.; Heads, McGill Group for Suicide Studies and Depressive Disorders Program, Douglas Institute: **Opening remarks**  
A clinician and neuroscientist, his innovative research focuses on the influence of life experiences on brain function, and their relationship to depression and suicide risk. |
| 9:45  | **Dr Regina M. Sullivan**, PhD, Prof., Emotional Brain Institute, Nathan Kline Institute, Child Study Center, Dept. of Child & Adolescent Psychiatry, New York U., Langone Medical Center **Maternal control of the infant brain: Lessons from an animal model**  
Her groundbreaking studies show how early experiences can affect the developing brains of children and that parenting practices may ameliorate the effects of trauma on the developing brain. |
| 10:30 | **Dr Kieran O’Donnell**, PhD, Ass. Professor Dep. of Psychiatry, McGill U; Researcher, Ludmer Centre/ Douglas Hospital; Azrieli Global Scholar in Child & Brain Development: **Developmental origins of mental health**  
An expert in perinatal influences on early-childhood development, and the biological embedding of early adversity, he applies genetic, epigenetic and epidemiological approaches. |
### WORLD MATERNAL MENTAL HEALTH DAY 2018

**Begin Before Birth Canada symposium**

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| 11:00 | **Dr Patricia Silveira**, MD, PhD, Ass. Professor, Dep. of Psychiatry, McGill U; Researcher, Ludmer Centre/Douglas Hospital: *Prenatal environment, gene networks and the development of individual differences in child behavior*  
Her research focuses on how perinatal and early-childhood environments can shape and modulate both health and disease across the lifespan, into old age. |
| 11:30 | Tea/Coffee Break |
| 11:45 | **Dr Samantha Meltzer Brody**, MD, PhD, Associate Prof. & Director of the Perinatal Psychiatry Program, U of N. Carolina, Center for Women's Mood Disorders; *Applying precision medicine in perinatal depression to develop novel treatments*  
A clinician-researcher, she investigates epidemiologic and genetic predictors of postpartum mood disorders and conducts clinical trials in perinatal psychiatry. |
| 12:30 | **Dr Phyllis Zelkowitz**, EdD, Dr. of Research, Dept. of Psy., Jewish General Hospital; Senior Investigator & Psychosocial Axis Head, LDI/JGH; Ass. Prof., Dep. of Psy. McGill U: *Quebec reproductive psychiatry network: clinicians & researchers working together to promote perinatal mental health*  
She studies children and families at risk, including developmental outcome in very low birthweight infants, postpartum depression and risk factors for borderline pathology in mothers and children. |
| 1:00  | Lunch - provided |
| 2:00  | **Dr Tuong-Vi Nguyen**, MD, PhD, Junior Scientist, RI-MUHC, Brain Repair and Integrative Neuroscience (BRaIN) Program; Assistant Prof., Dep. of Psychiatry, McGill University: *Current challenges in perinatal psychiatry and new avenues for research*  
A reproductive psychiatrist specialized in treating psychiatric disorders during premenstrual, pregnancy and postpartum stages |
| 2:30  | **Dr Nicole Letourneau**, MN, PhD, FCAHS, Prof., Nursing & Cumming School of Medicine & Alberta Children’s Hospital (ACH) Research Inst., U. of Calgary; ACH Foundation Chair, Parent-Infant Mental Health: *Maternal mental health, parenting and child health & development*  
Her ‘Child Health Intervention and Longitudinal Development’ program develops and tests interventions for infants and children exposed to adversity. |
| 3:15  | Q&A Discussion |
| 3:45  | Closing remarks & reception in lobby |

#MaternalMentalHealthMatters