

Research Seminar

Tuesday, April 12, 2016 12:30 p.m. to 2:00 p.m.

The Child Psychiatry Research Committee is sponsoring a Child Psychiatry Research Seminar. This seminar is open to all staff and students. The seminar will be informal and encourage active audience participation and discussion.

"DNA METHYLATION MEDIATING THE IMPACT OF EARLY LIFE EXPERIENCE ON MENTAL AND PHYSICAL HEALTH"

| Presenter: | Dr. Moshe Szyf, Professor, Department of Pharmacology and Therapeutics, McGill University, Montreal, Canada Dr. Szyf received his Ph. D from the Hebrew University and did |
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| | his postdoctoral fellowship in Genetics at Harvard Medical School, joined the department in 1989 and currently holds a James McGill Professorship and GlaxoSmithKline-CIHR Chair in Pharmacology. He is the founding co-director of the Sackler Institute for Epigenetics and Psychobiology at McGill and is a Fellow of the Canadian Institute for Advanced Research Experience-based Brain and Biological Development program. |
| Date: | Tuesday, April 12, 2016 |
| Time: | 12:30 to 2:00 p.m. |
| Place: | The Montreal Children's Hospital, Glen Site 1001 Decarie Blvd. Block B Conference room – B RC 3535 |

Learning goals: to get a better understanding of

- 1. basic mechanisms of epigenetic regulation
- 2. basic principles of behavioral epigenetics
- 3. evidence on the epigenetic processes mediating impact of early life experiences on health.



Hôpital général juif Jewish General Hospital



L'Hôpital de Montréal pour enfants The Montreal Children's Hospital Centre universitaire de santé McGill McGill University Health Centre

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