Fellowship on suicide studies and intervention

Name of Institution: Douglas Mental Health University Institute

Location: 6875 boul.Lasalle, Montreal, H4H 1R3

Type of Fellowship: Clinical/Research
Fellowship Director: Dr. Johanne Renaud
Number of Positions: 1
Length: 1 year

Mission Statement: The Fellowship on suicide studies and intervention will provide to residents in psychiatry a comprehensive understanding of suicide and related behaviors, their causes and potential solutions, as well as the many challenges associated with suicidal behaviour treatment and intervention. The fellows will have an opportunity to be involved in research studies on suicidal behaviour and to gain experience with different research methodologies.

Program information:

- **Number of fellowship positions available**: one
- **Academic Affiliation**: Department of Psychiatry, McGill University
- **Names of the hospitals involved in training**: The fellowship will be based at the Douglas Mental Health University Institute. Depending on the fellow research interest, it may involve collaboration with other institutions including the MUHC, the Jewish General Hospital, St-Mary’s Hospital, Louis-H Lafontaine Hospital and Rivières-des-Prairies Hospital
- **Background**: The fellowship is support and funded by the Réseau québécois de recherche sur le suicide (RQRS). Created in 2009, the RQRS mission is to promote the development of research for the prevention of suicide in Quebec. It aims to consolidate the leadership of Quebec researchers on the national and international scenes. Of the RQRS objective is to promote clinical research and to train clinicians.
- **Research activity**: This fellowship will facilitate training on suicide research using different methodologies (basic, clinical, epidemiological), depending on the interest of the candidate. The candidate will be matched with a mentor of his/her choice, and will be involved in a specific research project during the course of the fellowship.
- **Publications**: It is expected that the research conducted by the fellow will be published in a research paper by the conclusion of the fellowship.
- **Outline how intened fellowship will enhance residency training**: The fellowship will provide the resident with specific training in suicide studies, research and specialized clinical intervention in suicidal behaviour and refractory major depression.

- **Name of the Fellowship Supervisor**: Dr. Johanne Renaud
• **Names of the Teaching Faculty:**

  Gustavo Turecki, M.D., Ph.D.
  Johanne Renaud, M.D., M.Sc.
  Naguib Mechawar, Ph.D.
  Monique Séguin, Ph.D.
  Alain Lesage, M.D., MPhil.
  Jean-Pierre Bonin, Ph.D.
  Laurent Descarries, Ph.D.
  Laurence Kirmayer, Ph.D.
  Moshe Szyf, Ph.D.
  Elham Rahme, Ph.D.
  Frank Vitaro, Ph.D.
  Jean-Jacques Breton, M.D., M.Sc.

• **Roles:** The primary supervisor, Dr Johanne Renaud, will be responsible for supervising the clinical activities of the fellow. The research activities will be supervised by Dr Johanne Renaud and other members of the teaching faculty depending on the fellow research interest. Potential co-supervisors are Dr Gustavo Turecki, Dr Jean-Jacques Breton, Dr Alain Lesage, Dr Elham Rahme, and Dr Naguib Mechawar.

• **Summary of clinical practice:** All teaching faculty members have extensive clinical and/or research experience in the field of suicide and related psychiatric disorders.

• **Major Strengths:** International leadership in basic, clinical and psychosocial research applied to the investigation of suicide.

• **Academic Facilities:**

  • **Outline facilities for clinical and academic pursuit:** Extensive research and clinical facilities are available with state-of-the-art infrastructure appropriate to carry out the projects in which the fellow will be involved.

  • **Library access, materials relevant to fellowship training:** McGill University has extensive library resources available online throughout the McGill University campus and affiliated hospitals.

• **Fellow Duties and Responsibilities:**

  • **Clinical activities:** specialized evaluation and treatment of youth and adults in the Depressive Disorders Program.

  • **Call responsibilities to service:** No

  • **Supervision of residents:** Depending on the different rotations, fellows may have to supervise residents.

  • **Rotations at other institutions:** Optional, depending on the fellow's project and training background.

  • **Outpatient responsibilities:** Will depend on the fellow's project, clinical interests and training background.
- **Role of the fellow towards residents on service**: Minimal. It will depend on the fellow’s interests.

- **Teaching responsibilities toward residents**: Minimal. It will depend on the fellow’s interests.

  **Participation in academic activities involving the residents**: The fellow will be asked to present during academic rounds, at least 2 times during the fellowship.

- **Support staff available to the fellow**: see listed of the teaching faculty above.

- **Proposed meetings to be attended by the fellow**: To be discussed with the fellow. Meeting to be attended will depend on the fellow’s academic and clinical interests.

- **Research productivity and publications expected of the fellow**: Depending on her/his interest, the fellow may take part in the current research activities of the Reseau which includes the investigation of the molecular and psychopathological factors increasing vulnerability to suicide, and the identification of unmet needs on suicide prevention and related treatments. It is expected that the research conducted by the fellow will be published in a research paper by the conclusion of the fellowship.

- **Curriculum**
  
  - **Intended case load**: a least one specialised assessment or equivalent per week during the clinical rotation.
  
  - **Intended percentage of varieties of cases**: the fellow will be trained in 3rd line programs that primarily serve patients with depressive disorders. Experience with personality disorders may also be obtained.
  
  - **Regular reading materials provided**: recent literature will be critically discussed in research journal clubs or in informal settings.
  
  - **Conference weekly schedules**: a series of lab meetings, journal clubs and clinical meetings take place. The fellow will be encouraged to attend these meetings depending on her/his project.
  
  - **Role of the fellow in attending, presenting, supervising, organization**: to be discussed with the fellow depending on his/her interest and project.

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**Renaud, Johanne**


Turecki, Gustavo


Global brain gene expression analysis links glutamatergic and GABAergic alterations to suicide and major depression. PLOS One, 2009 Aug 11;4(8):e6585.


Lesage, Alain


Séguin, Monique


Kirmayer, Laurence

Afana, A., Pedersen, D., Rønsbo, H. & Kirmayer, L.J. (2010). “Endurance is to be shown at the first blow”: Social representations and reactions to traumatic experiences in the Gaza strip. Traumatology.


Mechawar, Naguib


Bonin, Jean-Pierre


Descarries, Laurent


Rahme, Elham


Breton, Jean-Jacques


