FACILITIES & OTHER RESOURCES – PUBLIC ENGAGEMENT CORE – EPIBIOS4RX

Einstein University

Scientific environment: The Project Coordinating Committee (PCC) led by Dr. Moshé is fully qualified to successfully conduct the proposed research designed to advance participatory action research and accelerate knowledge transfer in civilian and non civilian (veterans) patients with Traumatic Brian Injury (TBI) at risk to develop epilepsy or after epilepsy has occurred. The PCC will oversee and drive the activities of the Core, organize working groups and supervise the student in accomplishing the proposed tasks. The partners in the Core will work together toward the goals, contribute to ongoing adjudication of the project's progress, provide feedback and critical assessment to accomplish the aims and assessing the implementation of identified knowledge transfer strategies with the ultimate goal to successfully design and complete clinical trial of prevention therapy or disease modification in TBI and epilepsy.
Computers: Equipment includes office computers (Windows or Mac OsX) with appropriate software (MS Office, Adobe Acrobat, Photoshop, Kaleidagraph, SigmaPlot, Endnote, SAS, Statview, geNorm, ABI 7000 sds v1.2.3, StepOne software, Image J, JMP10 statistical software are available for every member of the team. Access to internet is available to all members of the team.
Offices: Each investigator has a fully equipped office in their respective institution. Office space is available for the student in Dr. Moshé's laboratory.

University of Calgary

Scientific environment: The Project Coordinating Committee (PCC) co-led by Dr. Jetté is fully qualified to successfully conduct the proposed research designed to advance participatory action research and accelerate knowledge transfer in civilian and non civilian (veterans) patients with Traumatic Brian Injury (TBI) at risk to develop epilepsy or after epilepsy has occurred. The PCC will oversee and drive the activities of the Core, organize working groups and supervise the student and research assistant in accomplishing the proposed tasks. The partners in the Core will work together toward the goals, contribute to ongoing adjudication of the project's progress, provide feedback and critical assessment to accomplish the aims and assessing the implementation of identified knowledge transfer strategies with the ultimate goal to successfully design and complete clinical trial of prevention therapy or disease modification in TBI and epilepsy.
Jointly, the Departments of Community Health Sciences (CHS) and Clinical Neurosciences (along with the University of Calgary Hotchkiss Brain Institute and Institute of Public Health) have a number of training opportunities and seminars delivered by expert researchers that can be accessed by the graduate student/postdoctoral fellow, research assistant and even made available to the PCC and working group members via webinars held through the University of Calgary. Examples include effective methods for patient engaged research and knowledge translation strategies. Furthermore, the team can capitalize on the resources and expertise made available through the newly created SPOR Unit (Supporting Patient Oriented Research) at the University of Calgary.
Another important resource Dr. Jette and her team can access is the Ward of the 21st Century (W21C), a "not-for-profit research and innovation initiative based at the University of Calgary and the Calgary zone of Alberta Health Services. W21C serves as a research and beta-test-site for prototypical hospital design, novel approaches to health care delivery, human factors research and innovative medical technologies."

Dr. Jetté's team has extensive experience with the proposed methodology included in the Public Core Engagement Proposal (participatory action research, survey design and administration, usability testing, focus groups, etc.).

Computers: Equipment includes office computers (Windows and Mac OsX) with appropriate software (MS Office, Adobe Acrobat, Photoshop, Endnote, SAS, Stata, Stat Transfer etc.), available for every member of the team. Access to internet is available to all members of the team.
Offices: Each investigator has a fully equipped office in their respective institution. Office space is available for the student in Dr. Jetté's laboratory.