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Field of Research (2 keywords): Young, stroke, outcomes

Department: Medicine (Neurology)

School of Graduate Studies Appointment (IMS, LMP, IHPME etc)? Yes/No: NO

If YES, please name:

Project Title: Y-STROKE NEEDS: Psychosocial Needs and Occupational Functioning in Young Stroke Survivors

Brief Project Description (<300 words):
There is a strong evidence that the stroke risk in young/working population is increasing. While this population usually recovers well physically, the impact on psychosocial and occupational functioning remains dramatic. The aim of this multidisciplinary (across U of T sites with primary site at TWH) and mixed-methods patient-oriented study is to improve our understanding of quality of life in young stroke survivors and guide the development of interventions to improve psychosocial and occupational functioning in this vulnerable population. This study has few primary aims: 1) Assess health-related quality of life (HRQOL) in young individuals who have experienced stroke, focusing on psychological well-being (anxiety, depression, positive affect and well-being, applied cognition, emotional/behavioral dyscontrol, stigma), physical well-being (daily activities, sleep and fatigue), social well-being (ability to participate in social roles and activities and satisfaction with these activities), and occupational functioning (return to work); 2) Identify sociodemographic and clinical characteristics of those with impaired QOL post-stroke; 3) Explore patients’ preferences regarding rehabilitation programs to help develop an intervention model to improve quality of life and psychological, social, and occupational well-being following stroke. Phase 1 of the study is a quantitative study where we would need a student/research assistant help with questionnaires (done via RedCap) and collection of data related indicated in our aims. Student will work close with the PI and Research Coordinator. The study will take place in Stroke Prevention Clinic. Appropriate training is provided as per UHN guidelines.