

Comprehensive Research Experience for Medical Students Summer Research Program 2019 Supervisor/Project Information Form

Due February 20 2019 by email to crems.programs@utoronto.ca

Supervisor Name: Drs. Marcus Law, Sarah Wright, Maria Mylopoulos

Project Title: In Their Own Words: Exploring the Patient Experience Through a Secondary

Analysis of a Video Archive

Hospital/Research Institution: Michael Garron Hospital

Email: marcus.law@utoronto.ca

Field of Research (2 keywords): medical education; patient-centered care

Department: Medical Education Office, MGH; The Wilson Centre, UofT

School of Graduate Studies Appointment (IMS, LMP, IHPME etc)? Yes/No: Yes If YES, please name:

Dr. Mylopoulos has a Full SGS appointment in IHPME/DLSPH; Dr. Wright has an Associate SGS appointment in LHAE/OISE

Project Title: In Their Own Words: Exploring the Patient Experience Through a Secondary Analysis of a Video Archive

Brief Project Description (<300 words):

A key focus of medical education is the development of the doctor-patient relationship. While considerable effort is devoted to the development of curricula that emphasize patient-centered care, the patient experience is often assumed rather than informed by patients themselves. This study seeks to better understand patient experiences through a secondary analysis of a video archive of patient interviews collected at Michael Garron Hospital. These interviews represent the voices of individuals whose stories provide a window into the specific needs of patients. Their collective narratives inform us of the broader needs of the local community and society at large. The goals of this study are: 1) to provide a deeper, richer understanding of the factors influencing patient experiences; 2) to identify areas for improvement in health professions education curricula through improved understanding of the influences of systems, protocols and processes on the patient's experience that are not made explicit in formal curricula; and 3) to advance the definition of healthcare quality beyond measured patient outcomes and satisfaction scores. By capturing and qualitatively analysing patient's stories, this study will complement quantitative study designs concerning patient satisfaction, enhancing our understanding of what is important to patients during healthcare experiences.

Within the context of this research, the summer student will participate in the final data analysis, write-up and dissemination phases of the project. Activities will include:

- 1. Training in qualitative data analysis research methods
- 2. Training in using qualitative research software
- 3. Analysis and compilation of a large, video data set
- 4. Assisting in the reporting of project results