Supervisor/Project Information Form

Due February 14 2018 by email to crems.programs@utoronto.ca

PLEASE SUBMIT IN WORD FORMAT ONLY. PDF will not be accepted

Supervisor Name: Dr. Howard Berger

Hospital/Research Institution: St. Michael’s Hospital

Email: BergerH@smh.ca

Field of Research (2 keywords): Diabetes, pregnancy

Department: Obstetrics and Gynecology

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

If YES, please name: University of Toronto

Project Title: Ontario Birth study (Diabetes in Pregnancy)

Brief Project Description (<300 words):

Our research will address the rising prevalence of diabetes in pregnancy (DIP), and the increasing need to understand consequences for mothers and their offspring to better inform and target clinical care. Patients will qualify to participate if they are less than 28 weeks pregnant, have diabetes and are receiving obstetrical care and delivering at St. Michael’s Hospital. This study is an observational research study. Study participants will be asked to complete one to three lifestyle questionnaires and a Diet History Questionnaire. Questionnaire data will be collected throughout pregnancy and postpartum. Clinical data will be collected in an electronic format from the antenatal records and hospital medical charts, will be abstracted and entered into a Web-based electronic data capture and storage platform. The DIP study will create research opportunities and allow researchers to access the data and incorporate their own research questions. Streamlined data collection will benefit both clinical care and research. The summer student will be trained and will participate actively in the study.