Supervisor Name: Dr. Sarah Sinasac

Project Title: The Burden of Obesity and Metabolic Disease in Gynecologic Oncology Patients

Hospital/Research Institution: Trillium Health Partners, Credit Valley Site

Email: sarah.sinasac@thp.ca

Field of Research (2 keywords): Oncology, Obesity

Department: Gynecologic Oncology

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

Project Title: The Burden of Obesity and Metabolic Disease in Gynecologic Oncology Patients

Brief Project Description (<300 words): The objective of this study will be to document the prevalence of obesity and obesity-related metabolic diseases in the gynecologic oncology patient population at Trillium Health Partners. Obesity-related metabolic diseases include type 2 diabetes, hepatic steatosis, polycystic ovarian syndrome, and metabolic syndrome (abdominal obesity, hyperglycemia, dyslipidemia, hypertension). Additionally, all surgical patients over the past year have been screened with HbA1c pre-operatively, and these values will be documented as well. The role of the student will be to carry out the retrospective chart review, to compile the data and to assist in writing up the results.