



Obstetrics & Gynaecology UNIVERSITY OF TORONTO

Name of Resident:

RESEARCH REQUIREMENTS: Obstetrics & Gynaecology Residency Program

A. Level 1: Standard requirements for ALL residents; noted on the FITER

- ☐ 1 Understand the basic principles of epidemiology and biostatistics and be able to apply them in evaluating journal articles.
 - ☐ 1.1 Includes participating/presenting at Journal Clubs.
 - ☐ 1.2 Complete the “Health Research Course” (UofT) in research methodology.
- ☐ 3 Complete the Interagency Advisory Panel (Tri-Council Policy Statement, TCPS) on Research Ethics Tutorial and provide a copy of the “Certificate of Completion” for Resident files.
(<http://www.pre.ethics.gc.ca/eng/education/tutorial-didacticiel/>)
- ☐ 4 Complete the course: Good clinical Practice (GCP) www.citiprogram.ca.
- ☐ 5 Complete Research Project Requirements:
 - ☐ 5.1 Present at a Research-Proposal Session
 - ☐ 5.2 Develop a Research Hypothesis, Protocol and Ethics Submission
 - ☐ 5.3 Carry out the Study (collect the data and analyze)

The two parts to the research project are to enable a resident to potentially start and finish different research projects.
 - ☐ 5.4 Carry out and complete research project(s) as per the CanMEDS expectations. Options: complete at least one of the following.
 - ☐ One retrospective study (i.e., chart review)
 - ☐ One prospective study (e.g., a survey)
 - ☐ One meta-analysis of published data
 - ☐ One basic science study
 - ☐ One randomized-controlled trial.
 - ☐ One quality improvement/assurance study.
- ☐ 6 Present at the Department Annual Research Day a minimum of one time during residency:
 - 6.1 Present a ☐ project in progress or ☐ completed study _____
 - ☐ 6.2 NOTE: not a requirement, but entered on FITER: present findings at a national conference. (e.g., SOGC, APOG) _____
- ☐ 7 Prepare a written manuscript of research findings that adheres to the guidelines of an appropriate journal, to the satisfaction of the Research Supervisor and ☐ Residency Program Director ☐ by December 31 of the PGY5 year.
 - ☐ 7.2 Office Use Only: ☐ Received confirmation from the Resident’s Research Supervisor.

B. LEVEL 2 Requirements: Superior level that is optional; noted on the FITER

In addition to obtaining all requirements for Level 1:

- ☐ 8 Present findings at national (e.g. SOGC, APOG) or international conference
- ☐ 9 Publish as principal author in a peer-reviewed journal by December 31 of the PGY5 year:
 - ☐ 9.1 At least one piece of original research.
 - ☐ 9.2 One systematic review article.
- ☐ 10 Receive an adjudicated award for research from the University of Toronto Department of Obstetrics & Gynaecology.

C. Outstanding Achievement ITEMS

The following items are not requirements but will be noted on the ITER/FITER as recognition of an outstanding achievement in Research:

- ☐ 11 Function as the primary writer in obtaining peer-reviewed grant funding for the resident research project.
- ☐ 12 Receive a University of Toronto Faculty of Medicine, provincial, national, or international award for resident research that is adjudicated external to the Resident's Department .
- ☐ 13 Publish more than one article, as principal author, in a peer-reviewed journal by December 31 of the PGY5 year.

D. FITER Summary

For the FITER (check those that apply):

- ☐ Completed all Obstetrics & Gynaecology Research requirements

- ☐ If resident did not achieve all requirements as outlined, indicate any extenuating circumstances and recommendation of Research Supervisor and Residency Program Committee

- ☐ Level 1 or ☐ Level 2

- ☐ Certificate of Completion of TCPS Research Ethics Tutorial

- ☐ Certificate of Completion of GCP

- ☐ Recognition of Outstanding Achievement in Research

Version Control

Date	Version No	Author	Location of Revisions	Approved at RPC Meeting
May 04 2016	V3.2	C Sutherland	Item 5.4 revised	NA
Sep 28 2015	V3.1	C Sutherland	Item 1.2 revised	Sept 08 2015
Aug 17 2015	V3.0	C Sutherland	Item 5.1 added	June 2015
June 23 2015	V2.9	C Sutherland	Minor	
Oct 02 2013	V2.8	C Sutherland	Item 12 revised	
Sep 30, 2013	V2.7	C Sutherland	New	Oct 07 2013