



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](http://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  
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- 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
Apr 12 2017	V3.3	C Sutherland	Reviewed; no revisions	Apr 03 2017
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