

# Welcome to the *Surgical Foundations* Program at the **University of Toronto!**

As described by the Royal College, Surgical Foundations encompasses the first two years of your post-graduate training (PGY1 and PGY2). During this time we endeavour to expose you to, and help you acquire, those skills that we consider foundational for training and eventual practice in your chosen specialty or subspecialty.

At the University of Toronto, the following surgical specialties participate in this Surgical Foundations program:

- General Surgery
- Cardiac Surgery
- Neurosurgery
- Obstetrics and Gynecology
- Orthopedic Surgery
- Otolaryngology
- Plastic Surgery
- Urology

The program itself encompasses several aspects beyond your clinical rotations in the first 24 months of your training including:

Phase 1 of prep camp (surgical bootcamp)

Phase 2 of prep camp (the Tuesday morning skills lab sessions that run from September to December)

Lecture / sessions (Tuesday mornings from September to May)

Initially the lecture / sessions will run from Tuesdays from 7:30 – 9:00 am in the Auditorium on the 18<sup>th</sup> floor at Mt. Sinai Hospital. This will then be immediately followed by Phase 2 of prep camp in the skills lab in the same building.

Starting the second week of December, the lecture / sessions will start at 7:30 and go to 11:30.

Your schedule can be found here:

[http://surgery.utoronto.ca/events/Surgical\\_Foundations.htm](http://surgery.utoronto.ca/events/Surgical_Foundations.htm) (will be updated soon)

These sessions address all the CanMEDS 2005 (and soon 2015) roles, including:

Medical Expert  
Scholar  
Professional  
Communicator  
Collaborator  
Manager  
Health Advocate

The Tuesday morning lectures / sessions are aimed at delivering content that we feel is important in allowing you to build a strong foundation for your training and future practice. Although much of it will coincide with the Surgical Foundations examination, **it is not intended to be geared towards preparation for this examination.** The examination itself has clearly



Surgical Foundations  
- RCSC 2014.pdf

defined objectives that you are responsible for preparing for. The majority of the information needed to adequately complete these objectives can be found in the initial chapters of Schwartz or Sabiston.

Successful completion of the Surgical Foundations program requires the following:

- 1) Successful completion of the required clinical rotations
- 2) A minimum of 75% attendance at the surgical foundations Tuesday morning lectures / sessions
- 3) Successful completion of the national practice exam
- 4) Successful completion of the prep camp

Failure to meet these competencies will result in the requirement to re-do and successfully complete them in the following year of training.

Please note: as per the royal college, all residents in the following surgical specialties must successfully complete the Surgical Foundations exam to be eligible to sit their final examination in their chosen field:

- General Surgery
- Cardiac Surgery
- Neurosurgery
- Obstetrics and Gynecology (as of 2015)
- Orthopedic Surgery
- Otolaryngology
- Plastic Surgery
- Urology

*Please note that you must complete and submit your Application for Preliminary Assessment of Training **For Spring 2015 examinations by April 30, 2014***

**Spring for primary specialties.** *The assessment deadline is April 30, one year before you wish to take the examination; examination registration deadline is February 1 of the year you write the examination.*

**Note:** *Penalty fees apply for late applications*

*Applicants may apply for Surgical Foundations in PGY1 to be eligible to take the examination in PGY2*

*Surgical Foundations Lecture Series 2014 - 2015*  
*Location: Mt. Sinai Hospital, A01-Auditorium 18th Floor*

<b>Date</b>	<b>Topic</b>	<b>Time</b>
Sept.2, 2014	Introduction to Surgical Foundations - Dr. Blitz	7:30 – 9:00 a.m.
Sept.9, 2014	Clinical Pearls in Symptom Management and Palliative Care – Dr. Ying	7:30 – 9:00 a.m.
Sept.16, 2014	Sepsis – Dr. Marshall	9:00 – 10:00 a.m. PGYII – Review Course
Sept.23, 2014	Autonomy and Consent – Dr. Camp	7:30 – 9:00 a.m.
Sept.30, 2014	Surgery in the Pediatric Patient – Dr. Langer	9:00 – 10:00 a.m. PGYII – Review Course
Oct.7, 2014	Conflicts of Interest – Dr. Camp	7:30 – 9:00 a.m.
Oct.14, 2014	Electrosurgery Course – Drs. Blitz/Madani	9:00 – 10:00 a.m. PGYII – Review Course
Oct.21, 2014	ABG – Dr. Shapera	7:30 – 9:00 a.m.
Oct.28, 2014	Surgery in the Pregnant Patient – Dr. Melchior	9:00 – 10:00 a.m. PGYII – Review Course
Nov.4, 2014	Resource Allocation – Dr. Camp	7:30 – 9:00 a.m.
Nov.11, 2014	Resident Forum – Dr. Levine	9:00 – 10:00 a.m. PGYII – Review Course
Nov.18, 2014	Ventilators – Dr. Fan	7:30 – 9:00 a.m.
Nov.25, 2014	Transfusion Medicine for Surgeons – Dr. Callum	9:00 – 10:00 a.m. PGYII – Review Course
Dec.2, 2014	Lab skills Competition	7:30 – 9:00 a.m.
Dec.9, 2014	Living CanMEDS and Not Realizing It – Dr. Maniate	7:30 – 9:00 a.m.
Dec.16, 2014	TBD	7:30 – 9:00 a.m.
Jan.13, 2015	Infection and Antibiotics – Drs. M. Downing, J. Johnstone	7:30 – 10:30 a.m.
Jan. 20, 2015	PGCoreEd: Resident as Collaborator – Drs. Glover-Takahashi, Maertin, Blitz 8-9:30am: Cardiac Surgery, ENT, General Surgery, Neurosurgery, Urology 9:30-11am: OB/GYN, orthopedic surgery, Plastic and recon, Oral surgery, Vascular surgery Location: <b>Rm132</b> <b>1<sup>st</sup> floor of 500 University Ave.</b>	8:00 – 11:00 a.m. (Please attend at your designated time depending on specialty)
Jan.27, 2015	7:30-9: Pediatric Surgery – Dr. Langer 9-10:30: Thromboembolic disease/PE – Dr. Geerts	7:30 – 10:30 am
Feb.3, 2015	Old exam Review part I – Dr. Blitz	7:30 – 10:30 a.m.
Feb.10, 2015	Surgical Foundation National Practice Exam Location: Bahen Centre for Information Technology, 40 St. George Street, ROOM 1160	7:30 - 9:30 a.m.
Feb.17, 2015	Practice Exam Review – Dr. Blitz	7:30 – 10:30 a.m.
Feb.24, 2015	PGCoreEd: Resident as Communicator – Drs Maertin, Blitz 8-930am: Cardiac Surgery, ENT, General Surgery, Neurosurgery, Urology 9:30-11am: OB/GYN, orthopedic surgery, Plastic and recon, Oral surgery, Vascular surgery <b>Rm 140, 1<sup>st</sup> floor , 500 University Ave.</b>	8:00 – 11:00 a.m. (Please attend at your designated time depending on specialty)

Mar. 3, 2015	Dr. Levine – State of the Union Dr. Mottiar – Peri-operative DNR	7:30 – 10:30 a.m.
Mar. 10, 2015	Old Exam Review Part II – Dr. Blitz 1) Hemostasis 2) Fluid Management 3) Biostatistics 4) Trauma 5) Sepsis	7:30 – 10:30 a.m.
Mar.17, 2015	Old exam Review Part III – Dr. Blitz 1) Transplant 2) Cancer 3) Safety 4) Ethics 5) M 5) Miscellaneous	7:30 – 10:30 a.m.
Mar.24, 2015	PGCoreEd: Professionalism in Residency Drs Abner, Blitz 8-9:30am: Cardiac Surgery, General Surgery, Neurosurgery, OB/GYN 9:30-11am: orthopedic surgery, Plastic and recon, Oral surgery, Vascular surgery, ENT, Urology Location: <b>TBA</b>	8:00 – 11:00 a.m. (Please attend at your designated time depending on specialty)
Mar.31, 2015	NO LECTURES Surgical Foundations Exam Day 1	NO LECTURE
Apr.1, 2015	Surgical Foundations Exam Day 2	
Apr.7, 2015	NO LECTURE	NO LECTURE
Apr.14, 2015	PGCoreED: End-of-Life Care Drs Glover-Takahashi, Seccareccia, Blitz 8:00-9:30 a.m.: Cardiac Surgery, General Surgery, Neurosurgery, OB/GYN 9:30-11:00 a.m.: Orthopedic Surgery, Plastic and Recon, Oral Surgery, Vascular Surgery, ENT, Urology <b>Rm 132</b> <b>1<sup>st</sup> floor of 500 University Ave.</b>	8:00-11:00 a.m. (Please attend at your designated time depending on specialty)
Apr.21, 2015	TBA	8:00 – 11:00 a.m.
Apr.28, 2015	TBA	8:00 – 11:00 a.m.
May 5, 2015	NO LECTURE	NO LECTURE
May 12, 2015	Medico-Legal Issues Shannon Gaudet	8:00 – 11:00 a.m.
May 19, 2015	Medical and Radiation Oncology for Surgeons Drs. Giuliani, Jang	8:00 – 11:00 a.m.
May 26, 2015	Delirium, Competence/Forms, Psychiatric issues in the peri-operative period LOCATION: TBA	8:00 – 11:00 a.m. LOCATION: TBA
June 2, 2015	Radiology	8:00am – 11:00am