



Internal Medicine - Critical Care (ICU)

Jewish General Hospital

Contact Information

Supervisor	Dr. Paul Warshawsky	Telephone	(514) 340-7500
Coordinator	Antonieta Maglio	Telephone	(514) 340-7500
		E-mail	amaglio@jgh.mcgill.ca

Elective Description

Available to up to two students for a given rotation. The Intensive Care Unit at the Jewish General Hospital is a combined surgical, cardiac surgery and medical unit. The student who selects this elective will be exposed to critically ill patients having a large variety of disease processes including single or multiple organ failure. The ICU cares for patients undergoing major surgery such as cardiac surgery, as well as critically ill patients with disease processes like sepsis and respiratory failure. The student will become comfortable with the physiological principles that are used in the assessment and management of these severely ill patients, and will be exposed to the procedures and treatments used to help stabilize them. The ICU prides itself on a multidisciplinary approach to care of critically ill patients. Daily rounds have an important focus on teaching, and didactic teaching sessions are provided regularly.

NO ELECTIVES WILL BE ACCEPTED DURING PERIOD 7 due to the holiday period, and the impact of this on teaching and supervision.

Elective Duration

3 or 4 weeks

Educational Objectives

- Recognizing critical illness.
- Critical thinking.
- Cardiovascular and respiratory physiology.

Prerequisites

Students must have completed either Medicine and/or Surgery Clerkship prior to being considered for an elective in the Intensive Care Unit.



Undergraduate Medical Education Elective

Montreal General Hospital

Contact Information

Supervisor	Dr. Ash Gursahaney	Telephone	(514) 934-1934, x 43255
		E-mail	Ash.gursahaney@muhc.mcgill.ca
Coordinator	Diana Sarcone	Telephone	(514) 934-1934, x 43255
		E-mail	Diana.sarcone@muhc.mcgill.ca

Elective Description

The Intensive Care Unit has a 24-bed capacity and is staffed by two teams managing twelve beds. It is equipped to care for medical, surgical and trauma emergencies (i.e., acute respiratory, renal, cardiac or hepatic failure, shock, severe drug overdose, etc). It affords a milieu for learning acute care medicine and surgery, including emergency therapeutics and resuscitation of the unstable patient. Students participate in the care of all patients, are taught bedside procedures and are included in the formal teaching sessions.

The Montreal General Hospital ICU accepts a total of four students per period. No electives will be accepted during Period 7 due to the long holiday period (less supervision, less formal teaching and shorten rotation). To minimize last minute cancellations which result in unfilled spots, the MGH ICU will not consider applications more than six months in advance of the start date of the elective.

Elective Duration

3 or 4 weeks

Prerequisites

At the time of the elective, students must be in their 4th year as well as having completed their Medicine/Surgery Clerkship rotation.



Undergraduate Medical Education Elective

Royal Victoria Hospital (Glen)

Contact Information

Supervisor	Dr. Gordan Samoukovic	Telephone	(514) 934-1934, x 34643
Coordinator	Diana Sarcone	Telephone	(514) 934-1934, x 34643
		E-mail	Diana.sarcone@muhc.mcgill.ca

Elective Description

The Intensive Care Unit of the Royal Victoria Hospital is a 22 bed combined medical and surgical unit and is divided into two equivalent teams. Students selecting this rotation will be exposed to a large variety of critically ill patients with general medical conditions, oncology patients, patients post-surgery, and transplant. Students will be given the opportunity to manage one or two critically ill patients per day (with close supervision), and are expected to play an active role during patient rounds. Didactic teaching sessions are given several days per week as well.

A total of four students can be accommodated at one time. Electives must follow the McGill University academic calendar. No electives will be accepted during Period 7 due to the long holiday period (less supervision, less formal teaching and shorten rotation). To minimize last minute cancellations which result in unfilled spots, the RVH ICU will not consider applications from McGill students more than six months in advance of the start date of the elective. This restriction does not apply to foreign students and students from other Canadian universities.

Elective Duration

3 or 4 weeks

Prerequisites

Available to 4th year or higher medical students. Students must have completed Surgical & Medical Clerkships.



St. Mary's Hospital

Contact Information

Supervisor	Dr. Andrea Blotsky	Telephone	(514) 345-3511, x 2660
Coordinator	Caroline Mackereth	Telephone	(514) 345-3511, x 2660
		E-mail	caroline.mackereth@ssss.gouv.qc.ca

Elective Description

The St. Mary's ICU is a 7 bed medical-surgical ICU. We treat patients with a variety of problems including heart failure, respiratory failure, sepsis, renal failure, gastrointestinal bleeding, stroke, substance intoxication, and various post-operative problems. The severity of illness ranges from “too ill to be on the ward”, to “critically ill on life support”.

Students would get the most out of this elective when they are in their final clinical year and have completed their Internal Medicine rotation. The student would take care of their own patients, (obtain a history, perform a physical exam, order and interpret tests, and present their patients during work rounds), with whatever support they need from the attending physician, the residents, and the ICU nurses. Students may also learn and perform procedures such as intubation, and central and arterial line insertion.

Scope of Work

The student will work under the supervision of ICU attending physicians from a variety of backgrounds (Internal Medicine, Pulmonary and Anesthesia.) He/she will become part of the ICU caregiver team and participate in daily bedside rounds, weekly ICU multidisciplinary rounds and monthly M&M rounds. In addition, he/she will have the opportunity to learn and perform bedside procedures.

Recommended Reading/Preparation

- Marino's The ICU Book, 4th Edition
- The Washington Manual of Critical Care



McGill

Faculty of
Medicine | Faculté de
médecine