



# CLERKSHIP INFORMATION SHEET

**Title of Clerkship:** Surgery-Anesthesiology

**Academic Year:** 2018-2019

**Duration of Clerkship (# of weeks):** 8 weeks

**Clerkship Director(s):**

**Michael Chietero, MD** - Anesthesiology  
[michael.chietero@mssm.edu](mailto:michael.chietero@mssm.edu)

**Susan Lerner, MD** - Surgery  
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**Daniel Han, MD** - Surgery  
[daniel.han@mountsinai.org](mailto:daniel.han@mountsinai.org)

**Clerkship Coordinator(s):**

**Michelle Meehan** - Anesthesiology  
[michelle.meehan@mssm.edu](mailto:michelle.meehan@mssm.edu) - Tele: 212-241-4441

**Fatima Shafiq** - Surgery  
[fatima.shafiq@mountsinai.org](mailto:fatima.shafiq@mountsinai.org) - Tele: 212-241-6346

**Clerkship Site Locations & Directors:**

**Bronx VA**

- **Name of Site Director:** **Tomas Heimann, MD**
- **Email:** [tomas.heimann@mountsinai.org](mailto:tomas.heimann@mountsinai.org) **Tele:** 718-584-9000 ext. 5052

**Elmhurst Hospital Center**

- **Name of Site Director:** **Rene Spiegel, MD**
- **Email:** [spiegelr@nychhc.org](mailto:spiegelr@nychhc.org) **Tele:** 718-334-4000

**Mount Sinai St. Luke's & West**

- **Name of Site Director:** **Alan Benvenisty, MD** - [alan.benvenisty@mountsinai.org](mailto:alan.benvenisty@mountsinai.org) – Surgery  
**Donna Castello, MD** – [donna.castello@mountsinai.org](mailto:donna.castello@mountsinai.org) – Anesthesiology  
**Simon Yu, MD** - [simon.yu@mountsinai.org](mailto:simon.yu@mountsinai.org) – Anesthesiology



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## **Mission Statement of Clerkship:**

To provide an intensive exposure into the field of Surgery so that students can actively participate in the team management of surgical patients in the preoperative period.

## **Goals of Clerkship:**

To provide an integrated learning environment in which students may acquire the attitudes, skills, and knowledge related to the fields of surgery and anesthesiology that are necessary to effectively manage patients during the pre-operative, intra-operative and post-operative periods.

## **Objectives of Clerkship:**

By the end of the clerkship, the student will be able to:

- Demonstrate knowledge of surgical diseases and anesthesia principles.
- Demonstrate clinical reasoning by integrating and applying basic physiologic, pathophysiologic and pharmacologic principles to different clinical scenarios.
- Demonstrate skill in the use of information technology to research a topic and apply that learning to a clinical situation in an evidence-based manner.
- Function effectively as a member of a peri-operative healthcare team.
- Discuss the ethical and socioeconomic issues affecting the practices of Surgery and Anesthesiology.
- Evaluate and optimize the patient undergoing surgery and anesthesia and formulate a simple anesthetic plan.
- Compare and contrast the different modalities of airway management, including mask ventilation, laryngeal mask airways and endotracheal tubes and describe how each is used in a patient undergoing anesthesia.
- Compare and contrast the types of fluids administered in the operating room and describe why and how each is administered to a patient undergoing surgery and anesthesia.