

ST. VINCENT CHARITY HOSPITAL
Department of Surgery - Division of Orthopedics – Section of Podiatry
Podiatric Residency Training Program

ANESTHESIA ROTATION

GOALS

To enhance the knowledge and skills of the podiatric resident in the area of General Anesthesia and its services.

To have an increased appreciation for the various types of anesthesia which can be utilized for an elective or emergent podiatric surgical procedure.

OBJECTIVES

Upon completion of this rotation, the podiatric resident should be able to:

- Classify a podiatric surgical patient with regard to anesthetic risk.
- Explain to a podiatric surgical patient the various anesthetic options for elective surgery and make an appropriate recommendation.
- Be knowledgeable of the various pharmacological and inhalants used by the anesthesiologist.
- Discuss the various planes of anesthesia.
- Establish and maintain an airway.
- Recognize and institute appropriate treatment of the common anesthesia complications.
- Administer selective nerve blocks in order to achieve partial and complete anesthesia of the foot and ankle.
- Discuss the pharmacology of the various local anesthetics including dosing, toxicity and side effects.
- Order and properly utilize PCA.
- Recognize malignant hypothermia and follow appropriate protocol and treatment.

METHODOLOGY

- The resident will participate in a two-week block rotation in the Department of Anesthesia. During that time, the resident will participate in all educational programs assigned by the Department Personnel.
- The resident will perform all task activities as assigned to ensure achievement of the outlined objectives.
- The resident will pursue appropriate reading materials to enhance the achievement of the above objectives.
- An evaluation will be completed on each resident by the Director of Anesthesia. All residents will be expected to complete an evaluation of the rotation.

SUGGESTED READINGS:

1. Davison J.K., Eckhardt W. F. III, Perese D.A. Clinical Anesthesia Procedures of the Massachusetts General Hospital. 4th ed. Boston, Little Brown & Co. p.3-13, 153-63, 171-90, 197-204, 226-27, 238-71, 582-89.