SJRMC has the oldest existing anesthesiology residency program in the State of New Jersey. Past graduates of our program have become leaders in the fields of Anesthesiology and Pain Management, department heads and staff anesthesiologists across the country, and have even cared for Presidents of the United States! (The late Dr. George Morales, who trained here in the early 1950's, was the anesthesiologist for Ronald Reagan after he was shot in 1981.) Our Department is an academic affiliate of the New York Medical College, a memeber of the Touro College University System.

Training begins at the CA-1 (PGY-2) level upon the completion of an approved clinical base year. Over the next 36 months, residents are gradually exposed to increasingly advanced, medically complex cases. Our goal is to produce well-rounded, board certified anesthesiologists capable of functioning in any practice setting. In the past five years, 55% of our graduates have chosen private practice, 29% academic practice, and 16% chose fellowship training at New York Medical College
(2 cardiothoracic and 3 pain management).

Overview

At our two campuses - SJRMC (Paterson) and St. Michael's Medical Center (Newark) residents will be exposed to the finest academic and clinical training available:

- Daily comprehensive lecture series covering all major topics in anesthesia (30-45 min).
- Thursday morning departmental conference: Grand Rounds, Guest Lectures, Morbidity and Mortality Conference, Journal Club (one hour).
- Frequent written board preparatory sessions and mock oral boards have resulted in a high board certification rate.
- Clinical research presentations at major national conferences, including the American Society of Anesthesiologists, The New York Post Graduate Assembly, Society of Obstetric Anesthesia and Perinatology, and Society of Cardiovascular Anesthesiologists.
- Basic and advanced training in all subspecialties of anesthesia:
- St. Joseph's has a State designated 120-bed Children's Hospital. Residents will be exposed to the full gamut of basic pediatric cases and neonatal surgeries, as well as pediatric cardiac surgery, neurosurgery, ENT, craniofacial repairs, and genitourinary surgery. In 2000,

residents participated in the first (and only!) separation of conjoined twins in New Jersey history.

- State-of-the-art cardiac anesthesia at St. Joseph's Cardiac Institute and St. Michael's Medical Center where over 1500 cardiac surgical procedures are performed each year.
- The Nicholas Martini Pain Management Center provides care to those suffering acute and chronic pain. A multidisciplinary approach to pain management includes non-invasive and invasive treatments, such as nerve blocks, spinal cord stimulator insertion, epiduroscopy and permanent intrathecal pump implantation.
- Neurosurgical Anesthesia - Residents participate in a variety of intracranial, neuro-vascular and spine surgeries. They will learn principles of EEG and evoked potential monitoring, controlled hypotension and management of increased intracranial pressures.
- SJRMC has a high-risk obstetrics department with approximately 3,000 deliveries each year. Residents care for parturients with preeclampsia, hemorrhage, cardiac disease and multiple births (including quintuplets in 2002!)
- SJRMC is a State-designated Trauma Center (with helistop capable of receiving large military helicopters) treating approximately 1,300 cases per year.
- Busy orthopedic, plastic surgery and podiatric services provide the resident with many opportunities for peripheral nerve blocks. Spinal and epidural anesthesia are routinely used for a variety of cases.

- Well-stocked anesthesia library (including texts, journals, audio-visual material and computer access), as well as the hospital's Health Sciences Library (with approximately 3,000 books, 300 journals, 600 audio-visuals, 10 computers, video conferencing, and access to the National Library of Medicine databases).
- State-of-the-art equipment, monitors and medications.
- Residents are involved in teaching medical students and rotating residents from Medicine, Pediatrics, Dental and Oral Surgery, and General Surgery.
- Cardiac Anesthesia Fellowship (PGY-5) is available at St. Michael's Medical Center.
- Educational allowances include an annual book stipend and a senior conference stipend.

Rotations

With our 2:1 ratio of Attendings (38) to Residents (19), you will receive the individual attention that few programs can offer. If you are interested in training in an exciting, stimulating, and challenging environment with a friendly and enthusiastic teaching faculty, we hope you will consider our program.

CA1 (PGY2) - Introductory Lecture Series

- 8 months general OR experience
- 1 month obstetric anesthesia
- 1 month cardiothoracic anesthesia
- 1 month pain management
- 2 weeks post anesthesia care unit

CA2 (PGY3) - One month block rotations in the following subspecialties:

- Pediatrics
- Pain management
- Obstetrics
- Cardiothoracic
- Neuroanesthesia
- Surgical intensive care unit
- Cardiac surgical ICU
- 5 months general OR experience

CA3 (PGY4)

- Advanced Clinical Track: Residents will have the opportunity to design their own schedule according to their needs and interests. In addition to four months of complex advanced clinical assignments, residents may choose to do 1-4 months of cardiac, obstetrics, pediatrics, pain management, neuro, regional anesthesia or critical care.

- CA3 residents will complete a scholarly project resulting in a local, regional or national presentation or journal publication.

For more information, please visit New York Medical College .