



## Admissions Process

The Stony Brook Advanced Dental Education Program in Dental Anesthesiology uses the [ADEA PASS application](#) process along with the [Postdoctoral Dental Matching Program](#).

Only applicants who have graduated from a CODA accredited Dental School in the USA or the Commission on Dental Accreditation of Canada are eligible to enter the Stony Brook Advanced Dental Education Program in Dental Anesthesiology

Applications are reviewed by the dental anesthesia faculty. Following that review a selected group will be invited to come for a tour of the Stony Brook University Hospital and have an interview with an interview team consisting of the dental anesthesia faculty and residents.

## Dental Anesthesia Faculty

### **Robert Reiner, D.M.D.**

Acting Chair, Hospital Dentistry and  
Dental Anesthesiology

[Robert.Reiner@stonybrookmedicine.edu](mailto:Robert.Reiner@stonybrookmedicine.edu)

### **Ralph Epstein, D.D.S.**

Program Director, Dental Anesthesia  
[Ralph.Epstein@stonybrookmedicine.edu](mailto:Ralph.Epstein@stonybrookmedicine.edu)

### **Martin Boorin, D.M.D.**

[Martin.Boorin@stonybrookmedicine.edu](mailto:Martin.Boorin@stonybrookmedicine.edu)

## Life on Long Island

Long Island is considered a haven for residents and visitors alike. The longest and largest island in the contiguous United States, Long Island stretches over 100 miles from New York City to Montauk Point, offering pristine Atlantic Ocean beaches on its famous South Shore and quaint towns on its North Shore.

Though a well-known summer destination for celebrities as well as singles, couples, and families, Long Island is also home to several million residents who enjoy the island's unique beauty and myriad recreational opportunities. From fabulous art galleries and museums to exceptional fishing spots, golf courses to great restaurants, beautiful bike trails to spectacular white sandy beaches, there's virtually something for everyone.

Located in the northern center of the island, Stony Brook is also close to the excitement of Manhattan where an easy commute places you at the doorsteps of world-famous museums, professional and college sporting and concert events, and restaurants of every cuisine.

## Externships

The best way to learn about our program is to take an externship with us. This is a 3 to 5-day observational externship. If you are interested, please email Dr. Epstein.



Stony Brook  
University

## Advanced Dental Education Program in Dental Anesthesiology

**Program Director: Dr. Ralph Epstein**

**Additional Information is Available at:**

<https://dentistry.stonybrookmedicine.edu/anesthesiology/dental>



# Program Statement

## Program Mission Statement

The overall mission of the dental anesthesia residency program is to train dentists in all aspects of anesthesiology to provide them with an appropriate foundation for the administration of anesthesia and pain control for dental patients. To gain these skills, the dental anesthesia resident will be fully embedded into the physician anesthesia residency program.

Upon completion of the three-year program, the residents will have the competency and proficiency to provide sedation and general anesthesia, in the inpatient and office-based settings, to the general adult population along with pediatric adult and geriatric patients. This program will provide a special emphasis in the treatment of patients with special needs, i.e., patients with autism and the developmentally disabled. The residents will also be trained to treat patients with acute and chronic pain syndromes.

Because of the University's high regard for excellence in teaching and research, the selection process will look for prospective residents who have an interest in part-time or full time teaching at the completion of their residency program. To this end, the residents, in their second and third year, will mentor dental and medical students when they rotate through the operating room. These 2<sup>nd</sup> and 3<sup>rd</sup> year residents will also help supervise the pediatric and periodontal residents during their anesthesia rotations. The third-year residents help teach the 2<sup>nd</sup> year predoctoral dental students in their anesthesia and pain control curriculum.

# Resident Training Program

The dental anesthesia residency program at Stony Brook was developed with several objectives in mind. Our main objective is, to train dentists to provide the full spectrum of sedation and anesthesia services to children, adults and patients with special needs in the ambulatory and inpatient setting for dental procedures. Another objective is to train educators and researchers in the field of dental anesthesiology.

In order to accomplish these objectives, we looked at how dental anesthesiology is being practiced throughout the United States and how this practice may change in the next several decades. We also looked at the accreditation requirements designated by the Commission on Dental Accreditation (CODA) and then reviewed the current programs in the country to learn how they were training their residents. We consulted with leadership in the Dept. of Anesthesiology and designed a program that we are extremely happy with. Our graduates have reported back to us that they were well trained and very well prepared to enter private practice.

A major reason for our success has been our very strong relationship with the Dept. of Anesthesiology. The physician faculty look forward to working with the dental anesthesia residents in the OR and helping the residents prepare poster and PowerPoint presentations.

The academic year consists of thirteen four-week blocks. During the 1<sup>st</sup> year, the four residents are split into two groups. One group is on dental anesthesia rotation and the other group is on hospital rotations that include: Medical and Cardiac Consults, Pre-operative services, Radiology and Rapid Response team (Code Week). The two groups alternate between the hospital and the dental rotation about every 8 weeks.

The dental rotation consists of either being in private offices or the OR with Dr. Boorin or Dr. Epstein, in the dental school with Dr. Reiner or learning about chronic orofacial pain with Dr. Tanenbaum.

During the month of May, the 1<sup>st</sup> year residents have orientation with their physician co-residents. The residents are in the OR in the morning and afternoon and have midday lectures with lunch provided by the department. During the month of June, the residents return to dental rotation.

During the 2<sup>nd</sup> year the residents have a four-week rotation with Pediatric Medicine and provide clinical anesthesia care in the OR, dental school, VA Medical Center or in private offices.

During the 3<sup>rd</sup> year, the residents have special rotations: running the PACU, providing anesthesia in multiple venues including the Stony Brook ASC. Special rotations are ambulatory pediatric anesthesia, and pediatric anesthesia in the main OR.

Stony Brook University has a Clinical Skills Center with pediatric and adult simulators. These simulators are used to: introduce new skills, to refresh skills already learned and to achieve clinical proficiency in all aspects of anesthesia delivery and placement of invasive lines. Responding to and managing emergencies is also an essential clinical responsibility learned in the Clinical Skills center.

The residents take part in the comprehensive didactic program provided by the physician anesthesia faculty. This include lectures, participating in Grand Rounds, journal clubs, and giving a Senior Presentation to the entire Department of Anesthesiology.