Cooper has more physicians ranked as “Top Doctors” in New Jersey than any other health care provider.

The Cooper University Hospital Anesthesiology residency is an ACGME accredited four-year program offering both categorical and advanced positions. The residency is competency-based with milestones for all trainees. The program is approved for a total of 16 residents. The faculty is diverse and is committed to educating the residents in all aspects of anesthesia care with special emphasis on the knowledge, skills and professionalism required for clinical excellence and life-long learning.

The Anesthesiology Department provides 33,000 anesthetics annually at our two teaching sites and our residents perform hundreds of cases per year covering a wide range of surgical subspecialties and settings. Cooper University Hospital is a level one trauma center and provides residents the experience of caring for patients with multiple traumas. In addition to the excellent clinical experience provided by our parent hospital, residents gain additional pediatric experience by rotating through Children’s Hospital of Philadelphia. Residents graduate with a high level of confidence and our board certification rate is in excess of 97%.

All Residents are assigned a faculty advisor, for both professional and personal support. The benefits of providing structured support for residents promote our academic mission and enhance care for our patients. Department size and philosophy encourage close working relationships. Residents are encouraged to display team work, rather than compete, and eventually become teachers themselves within the program.

The Department of Anesthesiology offers three categorical positions. The Clinical base year is arranged to give broad training in various specialties. Most residents are expected to have spent at least one month during their clinical base year program doing an elective in Anesthesiology and two months in Critical Care Medicine.

Also offered is one advanced track position where the applicant would need to secure an ACGME approved PGY-1 year position at another site. A requirement of two months of critical care is required.

All residents are expected to have passed the USMLE Step 3 examination by the end of the clinical base year (PGY-1).

Throughout the entire training program, emphasis is placed on the development of leadership skills. The department prides itself on being a clinically oriented department with strong academic ties. Ongoing clinical research projects exist and residents are welcome to participate. A presentation suitable for submission for publication is expected in the CA-2 or CA-3 year. CA-2 and CA-3 residents are allowed to attend a major anesthesiam meeting each year and department funding is available to help defray the costs. Leadership skills. The department prides itself on being a clinically oriented department with strong academic ties. Ongoing clinical research projects exist and residents are welcome to participate. A presentation suitable for submission for publication is expected in the CA-2 or CA-3 year. CA-2 and CA-3 residents are allowed to attend a major anesthesiameeting each year and department funding is available to help defray the costs.
Clinical Base Year

The Anesthesia Clinical Base Year (PGY-1) is divided into 13 four-week rotations and is arranged to give broad training in various specialties. Residents rotate through critical care medicine, neurology, pediatrics, surgery, emergency care, internal medicine, obstetrics, and anesthesia. Residents are enrolled in the Stanford Start, a year-long monthly online curriculum designed to help prepare interns for a successful transition to anesthesia residency training. There are four weeks of vacation and, at least, one week off between the end of internship and anesthesia orientation.

CA-1 Year

In the first year (CA-1 clinical anesthesia) residents are immediately introduced to the operating room under the instruction of an experienced anesthesiologist who assists the trainee in becoming acclimated to the new environment. This close monitoring and assignment of mentors extends for three months and provides continuity and maximizes understanding. Residents have no call responsibilities during the three months of this one-to-one preceptorship. In addition, residents have extensive daily didactic sessions with an emphasis on the fundamentals of anesthesia. Simulation training is provided during this period with emphasis on airway management workshops.

CA-2 Year

During the CA-2 year the resident will spend most of their time in subspecialty anesthesia training. This includes experiences in pediatric anesthesia, neuroanesthesia, cardiac, thoracic, critical care, regional, and obstetric anesthesia. Residents also learn acute and chronic pain management under the direction of our pain service.

CA-3 Year

The CA-3 year is specifically designed to refine the resident’s skills while preparing them for a fellowship or clinical practice while increasing autonomy. CA-3 residents are urged to gain additional expertise in a specific area such as regional anesthesia, critical care, transesophageal echocardiography, and/or research interests. Residents can select various options and can choose either the Advanced Clinical Track or the Clinical Scientist Track. Regardless of the track selected, the third year resident will continue to complete a scholarly started as a CA1 or CA2 project prior to graduation.
How to Apply

The Anesthesiology Residency Program at Cooper University Hospital participates in the Electronic Residency Application Service (ERAS), and all information is processed through this system without exception. Information regarding the ERAS application process and timeline is available on the websites listed below.

**Association of American Medical Colleges**
www.aamc.org/eras

**ERAS Residency Document Office**
www.aamc.org/students/medstudents/eras

ERAS applications must contain the following information in order for your application to be considered:

- Common application form
- Curriculum vitae
- Medical school transcript
- Three original letters of recommendation, one of which must be from your current or most recent training director
- Personal statement describing your training goals and future career plans
- ECFMG certification (IMG only)
- USMLE reports (1, 2 and 3).

The program director and additional faculty members will review applicant files. Invitation for interview will be based upon their recommendations.

**Program Eligibility**

Eligibility for the anesthesiology residency program requires a minimum of one year of ACGME-accredited training in internal medicine. Individuals accepted for a position in the residency program must be U.S. citizen, classified as a resident alien, or hold a J-1 visa.

The application deadline for the academic year is November 1.

**Contact Information**

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The Cooper Campus and Surrounding Area

It is extraordinary to have such a high concentration of leadership at one institution but, then, Cooper is an extraordinary hospital.

Cooper University Hospital is the center of a growing health science campus that includes the main hospital, Cooper Medical School of Rowan University, MD Anderson Cancer Center at Cooper, the internationally acclaimed Coriell Institute for Research, Three Cooper Plaza medical offices and the Ronald McDonald House.

Adjacent to the Cooper Plaza/Lanning Square neighborhood, Cooper has a long history of outreach and service efforts to its local community. Some of these initiatives include health and wellness programs for the neighborhood, development of three neighborhood parks and playground, and outreach to programs into local schools.

The Hospital’s 312,000-square-foot, 10-story Roberts Pavilion houses state-of-the-art patient care facilities, including 120 private patient rooms, a 30-bed medical/surgical intensive care unit, 12 technologically advanced operating room suites with hybrid imaging capabilities, an advanced laboratory automation facility and a 14,000-square-foot Emergency Department. The Emergency Department features 25 beds, dedicated isolation suites and autonomous CT scanning technology. Two new floors in the Roberts Pavilion, each with 30 private patient rooms, opened in August 2014. The two floors are designed to serve specific patient populations with Pavilion 8 serving a growing advanced-care surgery patient population and Pavilion 9 serving the Cooper Heart Institute for hospitalized heart patients. The Pavilion features an expansive lobby and concourse, a restaurant and coffee shop, health resource center, business center, gift shop and chapel.

The Pavilion also houses the 25,000-square-foot Dr. Edward D. Viner Intensive Care Unit. A design showcase for patient and family-centered care, the unit features 30 private patient rooms equipped with the latest in advanced technology, and allowing 360-degree patient access. Five patient rooms are capable of negative pressure isolation, and five rooms have chambered isolation alcoves. In addition, an enlarged room with operating room caliber lighting is outfitted to perform bedside exploratory laparotomy in patients too unstable for transport to the operating room.

In 2013 Cooper celebrated the opening of MD Anderson Cancer Center at Cooper, the $100 million, four-story, 103,050-square-foot center located on the Cooper Health Sciences Campus in Camden, dedicated to cancer prevention, detection, treatment and research. MD Anderson Cancer Center at Cooper offers South Jersey’s only dedicated inpatient, 30-bed cancer unit adjacent to the new cancer center at Cooper University Hospital. The center includes bright, spacious chemotherapy treatment areas, patient exam rooms, conference centers and advanced diagnostic and treatment technologies. The designers incorporated an aesthetic approach to healing with abundant natural light, a rooftop Tranquility Garden, an illuminated floor-to-ceiling “Tree of Life” centerpiece and more than 100 pieces of original art created by 71 New Jersey artists.

The expansion project at Cooper is a direct reflection of the growth in services that Cooper has experienced over the past several years.
Cooper Medical School of Rowan University Medical Education Building is located on the Cooper Health Sciences Campus on South Broadway, between Benson and Washington Streets in Camden. The new $139 million building, which opened in July 2012, was designed for CMSRU’s curriculum with spaces and technologies to support faculty and students in their educational process. In 2012, CMSRU welcomed the class of 2016 with 50 students.

The Cooper campus is located in the heart of the Camden's business district. The academic medical center campus is easily accessible by car or public transportation—the commuter high-speed line and bus terminal are located a half-block from the campus. Cooper is a short walk or drive from the exciting Camden waterfront where the New Jersey State Aquarium, the River Sharks stadium, the USS New Jersey and Susquehanna Bank Center are located.

Cooper is conveniently close to Philadelphia. Just a mile-long drive over the Benjamin Franklin Bridge or a ferry boat ride will put you at the doorstep of Philadelphia’s cultural, culinary and historic venues.

South Jersey also offers a range of living and entertainment options. Quaint towns such as Haddonfield and Collingswood are just 10 minutes away. The lights and action of Atlantic City and those other popular beach towns such as Cape May and Ocean City are a one-hour drive from Cooper.
Cooper Campus Map

The most up-to-date directions to Cooper University Hospital are available at:

CooperHealth.org/Directions