



Urology Residency Program



Mayo Graduate School
of Medicine

Mayo Clinic Jacksonville
Jacksonville, Florida

Urology Residency Program

The five-year Urology Residency Program at Mayo Clinic Jacksonville is accredited by the ACGME and offers:

- Comprehensive preparation for a career in clinical practice or academic medicine
- A curriculum that meets the certification requirements of the American Board of Urology
- Close working relationships among residents and faculty
- Extensive clinical experience with both common and complex urological problems
- A strong didactic curriculum that includes a variety of conferences, lectures and courses

Mayo Clinic's favorable faculty ratio, diverse patient population and state-of-the-art diagnostic, therapeutic and research facilities combine to create a truly integrated educational experience. The "Mayo Clinic way" of graduate medical education ensures you will have the finest teaching and the broadest patient care experience possible during a busy, hands-on residency program.

Training at Mayo Clinic

Mayo Clinic has a long-standing tradition of practicing both the art and science of medicine. As one of the country's largest and best-known private group practices of academic medicine, Mayo Clinic was founded on the belief that physicians need to work together, teach and learn from others, and conduct research to provide sustained, excellent patient care.

Physicians, scientists, residents, students, nurses and allied health staff members work as a team at Mayo Clinic. Our staff clinicians and scientists are called consultants in recognition of their teaching and mentoring role in the team.

***Mayo Clinic teamwork
spans many locations***

In Jacksonville, Florida
Mayo Clinic Jacksonville
St. Luke's Hospital

In Rochester, Minnesota
Mayo Clinic Rochester
Saint Marys Hospital
Rochester Methodist Hospital
Charter House

In Scottsdale, Arizona
Mayo Clinic Scottsdale
Mayo Clinic Hospital

Mayo Health System

Program Description

Mayo Clinic's Urology Residency Program is five years in length. This program emphasizes acquiring clinical skills and offers an extensive, ongoing didactic training schedule.

Clinical Training

Rotation Descriptions

The first year of Mayo Clinic Jacksonville's Urology Residency Program is devoted to rotations in general surgery and a variety of subspecialties, including:

- General and Laparoscopic Surgery
- Colorectal Surgery
- Vascular Surgery
- Plastic Surgery
- Gynecologic Surgery
- Urology

This year provides you with a broad foundation on which to build the rest of your urology training.

During the second year of your residency, you will be introduced to office urology and both adult and pediatric urology.

In your third through fifth years, you will assume increasing responsibility in caring for urologic patients, culminating in an appointment as chief resident associate in urology during the final year of your residency.

As a senior resident in PGY-4, you will carry out consultations on urologic patients and actively share in preoperative decisions about surgery. You will participate fully in urologic procedures, both open and transurethral; and in postoperative management in hospital and outpatient clinics.

You will be given considerable responsibility and independence during your training. This experience will be enhanced by the large number of patients you will see and the complicated nature of many of their urologic problems. Equal emphasis is placed on endoscopic-endourologic and open surgical procedures, but the time allotted to each of these will vary according to your individual needs.

Didactic Training

Clinical conferences, seminars, small discussion groups, journal clubs and one-on-one instruction are all an integral part of Mayo Clinic's Urology Residency Program. The following list gives you an overview of the didactic portion of the program.

Daily Activities

- Formal hospital rounds

Weekly Activities

- Imaging conferences presented by and for residents and consultants; include case presentations and reviews of excretory urograms, CT scans, ultrasounds and MRIs
- Academic seminars and didactic lectures in basic science, allied clinical subjects and urology
- Pediatric urology conferences (while on pediatric rotation)
- Radiology, nephrology and general surgery conferences

Monthly Activities

- Pathology lectures, case presentations and morbidity-mortality conferences
- Journal clubs

Your didactic training also will include periodic

reviews of surgical specimens, postmortem findings, instructive cases and urinary microscopy. You will have the opportunity to take courses in laser technique, laparoscopy, computer training, microsurgical technique and basic cardiac life support.

Teaching Opportunities

You will have the opportunity to teach Mayo Medical School students and visiting students from other medical schools through bedside instruction and formal didactic lectures.

Cardiac Life Support Certification

Certification in Basic Cardiac Life Support and Advanced Cardiac Life Support (ACLS) is required for all Mayo Clinic residents. ACLS courses are held during the last week of June, just before the start of the academic year. The ACLS course also is offered evenings every three months during the year to facilitate recertification.

Research Training

You will spend time under the guidance of a full-time staff member, conducting clinical research tailored to your specific interests. You may choose from a variety of ongoing clinical research projects in urology. Upon completion of the formal urology training program, you may wish to further enhance your educational background by working and studying in the urology basic science laboratories, or becoming involved in clinical or basic science opportunities in related areas such as molecular biology, biochemistry, immunology, nephrology, cadaveric dissections or renal transplantation.

Bench to bedside

Mayo Clinic is committed to basic and clinical research that leads to better patient care.

Mayo Clinic's hallmark is teamwork —

- Among basic and clinical investigators
- Among investigators and clinical practitioners
- Across Mayo Clinic sites
- Between Mayo Clinic and other institutions

Mayo Clinic people in research —

- 270+ full-time physicians and scientists
- 400+ associates and fellows
- 1,400+ administrative and allied health staff

Research funding sources —

- Extramural funds = \$146 million+
- Mayo Clinic funds/other revenue = \$123 million+

General Program Information

Patient and Service Mix

As a regional medical center for the Southeastern United States, Mayo Clinic Jacksonville registers more than 55,000 patients each year. Eighty-five percent of the clinic's patients are self-referred and come from within a day's drive.

Although Mayo Clinic has a reputation for successfully handling the most obscure and difficult medical problems for people from around the world, common medical concerns are actually the norm. This allows you to see and treat an exceptional variety of illnesses during your clinical training.

Call Frequency

Your call schedule will vary by individual rotation. Mayo Clinic follows the recommendations of the Accreditation Council for Graduate Medical Education. You will usually be on call every fourth night and every fourth weekend.

Evaluation

To ensure you acquire a thorough knowledge of urology fundamentals and develop superior technical skills, your performance will be monitored carefully during the course of your residency training. You will be evaluated formally by your supervising faculty member after each clinical rotation. In addition, you will regularly evaluate the faculty and program to ensure that your educational needs are being met.

Career Development

You will meet periodically with various faculty members, administrators and the residency program director to discuss your individual career goals. Mayo Clinic recruits many of its staff physicians from its own training programs. Thus, when you successfully complete the Urology Residency Program, job opportunities may be available at one of Mayo Clinic's group practices.

Faculty

In addition to caring for patients in their clinical practices, Mayo Clinic's faculty members are committed to teaching and facilitating the growth of medical knowledge. Many of our faculty have published and lectured extensively and are well-regarded in their field. You will have direct access to these individuals throughout your training program.

Visiting Professors

Prominent professors of adult and pediatric urology visit Mayo Clinic each year as visiting professors. They present their work during noon and/or evening lectures, as well as participation in conferences, surgery and hospital rounds. You will be encouraged to take full advantage of these opportunities.

Facilities and Resources

Facilities

Mayo Clinic in Jacksonville is a comprehensive outpatient medical facility, located on 240 acres near the Intracoastal Waterway in eastern Jacksonville. It includes a full-service laboratory, an on-site pharmacy, an ambulatory surgical center and a radiation-oncology center. More than 270 staff physicians represent virtually all clinical specialties. It is a major regional and international referral center, with more than 55,000 new patient registrations each year.

A state-of-the-art medical research building houses researchers conducting a large-scale study of neurodegenerative diseases, including Alzheimer's and Parkinson's disease. They are particularly interested in the mechanisms by which nerve cells in the brain communicate with one another. This facility allows scientists and students to explore some of the newest areas of medical science. A cancer research building is currently under development.

St. Luke's Hospital, located nine miles inland from Mayo Clinic Jacksonville, is a modern 289-bed facility with 16 operating rooms; an ICU; a bone marrow transplant unit; kidney, heart, liver, lung and pancreas transplant programs; an epilepsy unit; two cardiac catheterization laboratories; and a stereotactic neurosurgery suite. More than 9,200 patients are admitted to St. Luke's each year. The emergency room treats nearly 34,000 patients per year. The current facility was completed in 1985, but St. Luke's Hospital is the oldest hospital in Florida. This hospital has been a Mayo Clinic facility since 1987.

Libraries

The Bursak Biomedical Library at Mayo Clinic Jacksonville has a growing collection of medical texts and journal subscriptions. Residents have 24-hour access to study space, computers, copiers, audiovisual services and online database information services. This library is also connected to computer database services that link Mayo Clinic Jacksonville researchers to a global network of scientific information.

The St. Luke's Hospital Library is also available around the clock. Reference librarians can perform literature searches or help you with interlibrary loans. Many clinical conferences are preserved on

videotape. You may view them at the library or check them out for use at home.

In addition, the resources of the Mayo Clinic library system in Rochester are easily accessible and articles from older or obscure journals can be obtained via fax or overnight mail. The Mayo Clinic Library system has one of the largest medical collections in the world, with more than 4,300 journal subscriptions, nearly 353,000 bound volumes, and several medical databases and search engines.

Computer Services

IBM personal computers and software are available for residents and fellows to use. In addition, Mayo Clinic's Microcomputer Education Center provides training in the use of computers for word processing, data collection and data analysis.

Telecommunications System

A sophisticated satellite telecommunications system, which provides video teleconferencing and data transmission, links Mayo's practice sites in Rochester, Scottsdale and Jacksonville. Staff can have live, interactive consultations with physicians and their patients at the other sites via TV monitors. In addition, X-rays, laboratory test results, CT scans, ECG tests, angiograms and pathology slides can be transmitted between sites.

An advanced telecommunications system also is the foundation for Mayo Clinic's unique five-digit telephone dialing and pager system. Physicians can be easily accessed for consultations or updates, strengthening the teamwork among consultants, fellows, residents and allied healthcare staff at all three practice sites.

Compensation and Benefits

Vacation and Trip Policy

You may take up to 15 working days (three weeks) each year for vacation.

You are encouraged to present your research at regional and national meetings. If you are selected to make a presentation, Mayo Clinic will pay the authorized expenses for you to attend that meeting (within the United States).

Stipends and Other Benefits

Mayo Clinic has highly competitive stipends and a benefits package that includes:

- A comprehensive medical care plan
- Short-term disability insurance
- Voluntary basic life insurance, disability insurance, and family life insurance
- Voluntary additional life insurance
- Voluntary accidental death and dismemberment insurance
- A dental assistance plan
- Excess personal liability insurance
- Professional liability coverage

Additional information about stipends and benefits will be provided during personal interviews.

The Jacksonville Community

Jacksonville is a great place to work and live. Built along the St. Johns River and the Atlantic Ocean in northeastern Florida, it is home to more than one million residents. Known for its beaches, Jacksonville attracts many visitors for surfing, swimming, windsurfing, fishing and water skiing. Tennis and golf also are popular activities in the region. The international headquarters for the Association of Tennis Professionals and the national headquarters of the Professional Golf Association Tour are located in Jacksonville.

If you enjoy team sports, you have several choices. College basketball and baseball teams are fielded by Jacksonville University and the University of North Florida. Jacksonville also is home to the annual Gator Bowl and a National Football League team, the Jacksonville Jaguars.

The city has five regional shopping centers, more than 200 restaurants, a zoo, two major art galleries, eight museums, a symphony orchestra, and several theaters and nightclubs. There are nearly 250 public and private schools and 14 regional colleges and universities. The nationally famous Jacksonville Jazz Festival is held each year in Metropolitan Park.

Lifestyles in Jacksonville are focused around neighborhoods, each with its own distinctive character and schools. Housing costs are among the lowest of Florida's major cities.

Appointments and Applications

Appointments to Mayo Clinic's Urology Residency Program are made through the National Resident Matching Program (NRMP) and the American Urological Association (AUA) Residency Matching Program for Urology. Currently, there is one position available at the PGY-1 level. Appointments at the PGY-2 or PGY-3 levels are rarely considered outside of the matching program for residents who have completed their PGY-1 or PGY-2 training at other institutions.

To apply to Mayo Clinic's Urology Residency Program, you need to submit:

- A completed Mayo Graduate School of Medicine application form
- Official medical school transcripts
- An official record of board scores (NBME, FLEX, USMLE, LMCC, VQE or FMGEMS)
- A dean's letter and two other letters of recommendation
- A curriculum vitae
- A personal statement
- A valid ECFMG certificate (if you graduated from medical school outside of the United States or Canada)

Applications for each academic year, which begins in July, should be completed by October 1 of the previous calendar year. If you are considered for an appointment, you will be asked to visit Mayo Clinic Jacksonville for an interview with the program director and selected faculty. Interviews are conducted from November through mid-December each year.

Inquiries

For an application form or more information, please contact:

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For more information about the Mayo Graduate School of Medicine, please visit our Web site at <http://www.mayo.edu/mgsm/gsm.htm>

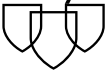
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