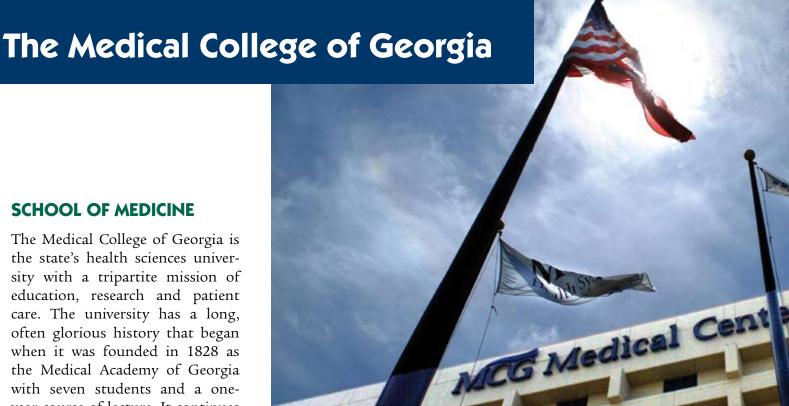
Graduate Medical Education Programs





the Medical Academy of Georgia with seven students and a oneyear course of lecture. It continues today with nearly 2,000 students in five schools, including medicine, dentistry, graduate studies, allied health sciences and nursing, as well as about 450 residents and fel-

The 110-acre campus is a microcosm of teaching and learning. The

lows in medicine and dentistry and

nearly 90 postdoctoral fellows.

of the expansive state. However there are graduates from MCG living and practicing in literally every state in the country and more than 20 foreign countries as well.

THE MEDICAL COLLEGE OF GEORGIA HOSPITAL AND CLINICS AND THE CHILDREN'S MEDICAL CENTER ARE THE PRIMARY TEACHING HOSPITALS FOR MCG.

School of Medicine, with a class size of 180 students, is one of the largest schools in the southeast; the School of Dentistry, with a class size of 56, is the only dental school in Georgia.

Ninety-two percent of all MCG students are Georgia residents, many of whom will remain in Georgia and so help meet the health care needs The Medical College of Georgia Hospital and Clinics and the Children's Medical Center are the primary teaching hospitals for MCG. The Department of Veterans Affairs has a medical and a psychiatric facility in Augusta where many of the faculty have joint appointments and where a great deal of education and research also

occur. University Hospital, a large community hospital just down the block, is a key component of the strong network of hospitals, physicians and other health care professionals across the state that support the clinical aspects of teaching.

Teaching is the number one priority of the university which is always finessing its curriculum to best meet the educational needs of the dynamic health sciences profession. Recent innovations include extensive incorporation of clinical experience and small-group discussions into a medical student's first year and sending residents to Blue Cross and Blue Shield of Georgia offices to learn firsthand about managed care. Virtual simulation is helping nursing anesthetists and dental students learn their chosen profession. A Webbased training program is helping students, as well as faculty and staff, hone their skills in the legal and ethical aspects of clinical research.



Research, which moves knowledge forward is another key and extremely dynamic component of MCG. The university recently set priorities for its research initiatives in four critical areas: cancer as well as the cardiovascular, immune and nervous systems. These initiatives will help guide faculty recruitment and strengthen the research infrastructure. MCG officials also are working closely with state and community leaders to foster the development of a comprehensive cancer center and to bring more biotech companies to the city.

The goal of these and countless related endeavors is to ensure that the Medical College of Georgia remains an excellent place to learn, practice and improve the health sciences professions.

HOSPITAL AND CLINICS

MCG HealthCare is the health system of the Medical College of Georgia, offering the highest level of primary and specialty care in the region. MCG HealthCare includes the clinical services operated by MCG Health, Inc. and the physicians and health services provided through the MCG Schools of Medicine, Allied Health Sciences, Dentistry, Nursing, and the Physicians Practice Group.

A major component of MCG HealthCare is the Medical College of Georgia Hospitals and Clinics, operated by MCG Health, Inc. A tertiary referral center for Georgia and the region, the Medical College of Georgia offers a full spectrum of medical and health services in a family- and patient-centered environment. As the teaching hospital of the Medical College of Georgia, MCG Hospitals and Clinics include a 520-bed hospital, Ambulatory Care Center with over 80 outpatient clinics in one convenient setting, Specialized Care Center housing a 13-county regional trauma center, Comprehensive Cancer Program, Emergency and Express Care Services and the 149-bed, awardwinning Children's Medical Center with one of five Neonatal Intensive Care Units in the state. Other components of MCG HealthCare include a variety of dedicated centers such as Sports Medicine, Senior Health, Joint Replacement, Comprehensive Diabetes Care and Neuroscience.

MCG Hospitals and Clinics are accredited by the Joint Commission on the Accreditation of Health Care Organizations, the national body that establishes and enforces standards of quality for health care institutions. It is a member of the Council of Teaching Hospitals of the American Association of Medical Colleges, the National Association of Children's Hospitals and Related Institutions and the University Hospitals Consortium, a nationwide association of hospitals serving medical universities.

Admissions totaled 15,737 during the fiscal year 2000 with outpatient visits reaching 473,033. There are 411 active members of the MCG Hospitals and Clinics medical staff and 235 active members of the Children's Medical Center medical staff, supported by 385 house staff members.



AUGUSTA AND VICINITY

Augusta, the second-largest city in Georgia, is located on the south bank of the Savannah River midway between the Great Smokey Mountains and the Atlantic Ocean. It is a growing and thriving city with a metropolitan-area population of around 400,000, and recently ranked the second most favorable place to live in Georgia. The area is known for its balmy climate, with an annual mean temperature of 64 degrees.

Founded in 1836 by General James E. Oglethorpe, Augusta is Georgia's second-oldest city. Oglethorpe named the city for Princess Augusta, wife of the Prince of Wales. Augusta was Georgia's capital in 1778 and from 1785 to 1795.

The city offers a wide array of cultural and recreational activities. Augusta has a world-class riverwalk, the site of many activities including the Augusta Invitation Regatta (a national collegiate rowing event) and the Augusta Southern Nationals, dubbed the World's Richest Drag Boat Race. The city also is a short drive from the huge Lake Thurmond Reservoir. Outdoor activities such as water-skiing, swimming, boating and camping abound.



Kid-friendly sites include the Funsville Amusement Park, and Augusta Ice Forum, an ice-skating rink. Attractions that promise both fun and enlightenment include the National Science Center's Fort Discovery, the Morris Museum of Art, the Georgia Golf Hall of Fame, the Lucy Craft Laney Museum of Black History, and Museum and the Augusta Museum of History.

Augusta has many associations dedicated to the performing and visual arts, including the Fort Gordon Dinner Theater; Augusta Opera Association, the only resident opera company in Georgia; the Augusta Ballet, an Honor Company nationally known for its high-quality performances; the Augusta Players, bringing first-rate plays to Augusta; The Augusta Children's Theatre; The Augusta Symphony; and the Augusta Art Association. The Medical College of Georgia, Augusta State University and Paine College often bring prestigious films, speakers and special events to the city.

The Augusta-Richmond County Civic Center seats 8,658 in the grand arena for concerts, sporting events and a wide variety of other entertainment and convention activities. Bell Auditorium seats 2,690 and features smaller concerts, plays and stage shows.

Augusta offers exceptional shopping and features a downtown art and antiques district. The area's hundreds of restaurants range from fine to casual dining, featuring everything from ethnic specialties to burgers.



Augusta is within an easy three-hour drive of Atlanta, the University of Georgia, the Atlantic Ocean and the mountains.

The sporting life is ubiquitous throughout Augusta, whether you consider yourself an athlete or spectator. The city is home to professional baseball and ice hockey teams. The city annually hosts the Augusta Futurity, the largest cutting-horse futurity in the eastern United States. Nearby communities' host polo tournaments and other equestrian events.

Did we mention golf? Augusta is world-renowned as the home of the Masters Golf Tournament. The tournament coincides with the full bloom of thousands of brightly colored azaleas, dogwoods and other beautiful foliage. And if your invitation to play in the Masters gets lost in the mail, Augusta has 11 other golf courses nearby.

Augusta is a leading health care center of the Southeast and has a rapidly developing and diversified industrial base. The area's nine hospitals serve the Southeast and beyond.

DEPARTMENT OF VETERANS AFFAIRS MEDICAL CENTER

1 Freedom Way Augusta, GA 30904-6285 (706) 733-0188

The Augusta VA Medical Center (VAMC) proudly offers quality health care to our nation's veterans. The Augusta VAMC primary service area includes 17 counties in Georgia and seven counties in South Carolina; but as a member of the VA Southeast Network (VISN7), veterans who live as far away as Alabama may be cared for in the Augusta VAMC. Eight VA medical centers in the Southeast comprise the VA Southeast Network (VISN7): Georgia-Atlanta, Augusta, Dublin; South Carolina-Charleston and Columbia; Alabama-Birmingham, Central Tuscaloosa, and the Alabama Veterans Health Care System (CAVHCS), with campuses in Montgomery (West Campus) and Tuskegee (East Campus).

The Augusta VAMC is a two-divisionmedical center which provides tertiary care in medicine, surgery, neurology, psychiatry, rehabilitation medicine, and spinal cord injury. The Downtown Division adjacent to the Medical College of Georgia has 155 beds (58 medicine, 37 surgery, and 60 spinal cord injury). The Uptown Division, approximately three miles from MCG on Wrightsboro Road, has 93 beds (68 psychiatry, 15 blind rehabilitation, and 10 rehabilitation medicine). In addition, a 132 bed Restorative/ Nursing Home Care Unit and a 60bed Domiciliary are located at the Uptown Division. The Augusta VAMC serves as a network resource for the treatment of spinal cord injury, post traumatic stress disorder, and psychiatry patients.

The Augusta VAMC prides itself on continually improving and expanding its health care knowledge. The VAMC fully supports, as part of its mission, graduate medical education. The use of the Augusta VAMC as a training site for Medical College of Georgia residents has a long history, and the affiliation between the Augusta VAMC and MCG may be one of the older ones in the entire VA system. The Augusta VAMC's participation in this affiliation not only helps fulfill an education mission but also contributes to a high level of care provided to veteran patients. Medical residents are involved in nearly every aspect and phase of the care of medical and dental patients offered at the Augusta VAMC.

WALTON REHABILITATION HOSPITAL

1355 Independence Drive Augusta, GA 30901 (706) 724-7746 www.wrh.org

Walton Rehabilitation Hospital, a cornerstone of the Walton Rehabilitation Health System, is a 58 bed, not-for-profit rehabilitation hospital located in downtown Augusta, Georgia. The hospital offers adult and pediatric inpatient and outpatient programs for persons recovering from stroke, head injuries, spinal injuries, orthopedic injuries, chronic pain and other disabling illnesses and injuries.

Walton Rehabilitation Health Systemincludes Walton Community Services, Walton Pain and Headache Centers, Wellness programs, Behavioral Services, Walton Options for Independent Living, Walton Foundation for Independence, and Walton Technologies.



SCHOOL OF GRADUATE STUDIES

The School of Graduate Studies offers the doctor of philosophy degrees in the fields of nursing, oral biology, biochemistry and molecular biology, cellular biology and anatomy, molecular medicine, neuroscience, pharmacology, physiology, and vascular biology.

Also offered are the Doctor of Nursing Practice degree, and Master of Science degrees in nursing, oral biology, medical illustration, allied health sciences, and biostatistics, as well as a Masters of Public Health degree in health informatics.

Combined degree programs offered are doctor of philosophy/doctor of medicine and doctor of philosophy in oral biology/doctor of dental medicine.

For further information on these programs, visit our Web site, www.mcg.edu/GradStudies or contact:

Gretchen B. Caughman, Ph.D. Dean, School of Graduate Studies CJ 2201 Medical College of Georgia 30912-1500 (706) 721-3278

INTERNSHIPS

MEDICINE

Laura L. Mulloy, D.O. Professor and Interim Chair

David R. Haburchak, M.D., F.A.C.P. Professor and Program Director

Categorical Program

Length: 3 years Accepted: 12/year NRMP Match: Yes

Preliminary Program

Length: 1 year Accepted: 12/year NRMP Match: Yes

Mentorship, bedside and clinic instruction and seminars provide the framework for 36-month categorical and 12-month preliminary programs that culminate in the versatility and rewards of a career in internal medicine. The 12 categorical intern positions are filled on the basis of interest and promise of a career in internal medicine and all 12 are expected to complete the 36 month training. Twelve preliminary internships provide grounding in internal medicine prior to residencies in neurology, emergency medicine, dermatology, physical

medicine, pathology, psychiatry, and other specialties. The internship experience of both groups is identical except for one month of elective in the preliminary program that may be used in the anticipated residency area.

The internship years set the foundation for the key competencies of the future internist by providing supervised, limited care experience for primarily acutely ill adults in a variety of settings. After an orientation that includes advanced cardiac life support training, interns manage diverse patients in the acutecare clinic, emergency department, general medicine wards, cardiology/CCU and MICU. The intern provides primary care to 65 patients in the continuity clinic that will be maintained for three years. The intern masters the care of patients with multiple, complex, and interacting illnesses. A night-float call system limits overnight call to once per week on inpatient services. Conferences and teaching opportunities supplement and fortify the intern's patient care experiences.

OBSTETRICS AND GYNECOLOGY

Ana A. Murphy, M.D. Greenblatt Chair

Michael S. Macfee, M.D. Program Director

Four first-year positions are offered by the Department of Obstetrics and Gynecology. These appointments constitute the first year of a four-year program leading to board eligibility in obstetrics and gynecology. The first year broadens the education of the new graduate in related disciplines and gives a foundation in normal obstetrics and gynecology. Rotations include: obstetrics, gynecologic oncology, emergency room, urogynecology, ambulatory OB/Gyn, and surgical skills laboratory.



ANESTHESIOLOGY

Thomas Fuhrman, M.D. Professor Residency Program Director

Phone: (706) 721-4544 Length: 3 or 4 years Accepted: 9/year NRMP Match: Yes

Two plans are available for post-graduate study.

PLAN 1: A four-year continuum to which the candidate is admitted directly after receiving the M.D. degree. During the four years of study, the first 12 months are devoted to broad clinical training to provide a clinical base. The clinical base year includes two months of intensive care unit (ICU), four months of medicine, four months of medicine or surgical electives, one month of, otolaryngology and anesthesia. Three years are then spent in clinical anesthesia training. The clinical anesthesia curriculum consists of basic subspecialty and advanced anesthesia training.

PLAN 2: Three years of clinical anesthesia for a candidate who has already completed a minimum of 12 months of postgraduate study. This may be a transitional year internship or straight internship accepted by the American Board of Anesthesiology. Clinical anesthesia training is devoted to the actual



practice of anesthesiology, which includes the management of anesthesia for all types of surgical, gynecological and obstetrical patients. Further training includes pre-anesthetic evaluation of the patient, post-anesthetic follow-up, care of patients in PACU and intensive-care units under direction of anesthesia faculty. Diagnostic and therapeutic regional blocks, management of cardiorespiratory and respiratory resuscitation and respiratory therapy are also an intergral part of the residency. Residency training is conducted in MCG Hospital with the Children's Medical Center.

Weekly conferences consist of Grand Rounds, with many internationally recognized speakers, morning conferences with mock orals, key words and test questions and afternoon conferences covering basic sciences and special anesthesiology topics. There are also monthly Continuing Quality Improvement conferences and journal club conferences. Residents must participate in the annual ABA/ASA in-training examination each year and in the Anesthesia Knowledge Tests (AKT). The program is approved by the Council on Medical Education of the American Medical Association.

Graduate teaching is limited to the residency program, but residents from other services may affiliate by appointment. Undergraduate teaching for second- and fourth-year students is integrated with the MCG School of Medicine curriculum and conducted by the anesthesiology staff. Residents at all levels are involved in medical student education. The fourth year, in concert with recommendations from the American Board of Anesthesiology,

provides advanced anesthesiology experience. It is designed to encourage the postgraduate resident to further develop independent learning skills and offers the opportunity to plan and initiate anesthesia care of the complex patient.

Subspecialty training should be deferred to the fellowship year beyond this fourth year. The fourth-year resident will also complete an academic assignment. This assignment may be a presentation, publication, or special training assignment. The program also has the resources to support a research track in the fourth year for six months of basic science research.

All residents spend six months in complex clinical anesthesia. All CA-3 resident schedules are subject to approval by the program director. Call frequency averages 6 per month during clinical anesthesia training.

Facilities for the fourth year include: (1) An active pediatric practice which includes anesthesia care of the premature and newborn, as well as children undergoing orthopedic, ENT, cardiac and neurosurgical procedures in MCG's Children's Medical Center. (2) Care of obstetrical patients in a facility involved in high-risk care and in vitro fertilization. (3) A cardiovascular service offering pediatric and adult cardiopulmonary bypass and vascular procedures at MCG Hospital and the Children's Medical Center. (4) Neurosurgical anesthesia, includes involvement in care of patients for spinal procedures with evoked potential monitoring and in all types of craniotomies both asleep and awake. Endovascular procedures are also performed.

(5) Ambulatory anesthesia care emphasizing regional anesthesia techniques and fast-track anesthesia. (6) Critical care of patients admitted to the Surgical ICU and the Cardiac ICU both under the direction of Anesthesia Faculty. (7) Comprehensive acute and chronic pain center performing nerve blocks, spinal cord stimulator placements and infusion pump implants and Radiofrequency ablations.

All residents participate in the call schedule. This consists of general OR call and some specialty call from home. While on call, the resident takes major responsibility for anesthesia care throughout MCG Hospital.

Further information concerning individual subspecialty rotations is available upon request or by visiting our Web site: www.mcg. edu/som/anes/

PAIN MEDICINE FELLOWSHIP

William Hammonds, M.D. Professor Program Director

Phone: (706) 721-3871

Length: 1 year
Accepted: 3/year
Match: No

The pain medicine fellowship is a one-year program including rotations on the acute and chronic pain services. The Pain Medicine program includes experience or exposure to non-pharmacologic, pharmacologic and invasive modalities for pain control. Off-service rotations in Neurology, Neurosurgery, Oncology, and Neuro-radiology can be arranged with faculty approval.

The patient population includes adult and pediatric patients with acute pain, cancer and non-malignant chronic pain problems.

DENTISTRY

James T. Barenie, D.D.S., M.S. Associate Dean for Academic Affairs and Advanced Education

General Information

The School of Dentistry offers eight advanced education programs:

- Advanced Education in General Dentistry
- General Practice
- Endodontics
- Oral and Maxillofacial Surgery
- Orthodontics
- Pediatric Dentistry
- Periodontics
- Prosthodontics

The Medical College of Georgia does not offer a two-year Advanced Standing program for dentists with a dental degree from outside the United States.



The advanced education programs are designed to provide a superior level of clinical skill with an indepth knowledge of the biological and clinical sciences applicable to the discipline. Upon successful completion of an advanced education program the candidate receives a certificate and is eligible for examination by the appropriate specialty Board. Program fees may be charged for graduates of foreign dental schools if an individual program accepts applicants with foreign dental degrees. In general, there is no tuition for students with U.S. and Canadian dental degrees but there may be associated program fees. Stipends may be available for some programs and are determined annually depending upon availability of funds. All advanced education programs begin July 1. See the specific program for application deadlines. Some programs participate in the PASS application process and/or the Match candidate selection process.

All of the advanced education programs are accredited by the American Dental Association Commission on Dental Accreditation, a specialized accrediting body recognized by the Council on Postsecondary Accreditation and the United States Department of Education and currently have "Approval Status".

Positions in the advanced education programs are limited and selection is competitive.

Most MCG advanced education programs require that applicants be graduates of dental schools accredited by the American Dental Association Commission on Dental Accreditation. The Prosthodontic and Periodontic programs currently

consider applicants with foreign dental degrees. The Medical College of Georgia is an affirmative action/equal opportunity educational institution that prohibits discrimination on the basis of age, disability, gender, national origin, race, religion, sexual orientation, or status as a Vietnam War Era veteran.

Masters and Ph.D. programs in oral biology are available and are designed for individuals who desire to pursue a career in dental research or education. These programs can be pursued independently or concurrently with an advanced education program. Graduate students must enroll in the School of Graduate Studies and pay graduate school tuition.

For more detailed information, please visit our web site at www. mcg.edu/sod/AdvEd/ and click on the program you are interested in.

ORAL & MAXILLOFACIAL SURGERY

Mark R. Stevens, D.M.D. Professor and Chairman

Henry W. Ferguson, D.M.D. Associate Professor Program Director

Phone: (706) 721-2411
Length: 48 months
Accepted: 1/year
PASS participant: Yes
Match participant: Yes

The Oral and Maxillofacial Surgery Advanced Education Program consists of didactic education in basic and clinical sciences, clinical rotations, and research.

The first year of training includes clinical rotations in oral and maxillofacial surgery, medicine, and anesthesiology. The second year

includes clinical rotations in general surgery, oral and maxillofacial surgery. The third-year rotations are on the shock-trauma service and in oral and maxillofacial surgery. Also included in the third year are elective rotations specific to the interests of the resident. The fourth year of training, or chief resident year, is spent entirely in oral and maxillofacial surgery.

The Medical College of Georgia Hospital was established in 1956 as the primary teaching hospital for the School of Medicine. It is the Level 1 Trauma Center for the state of Georgia's second largest city. The School of Dentistry is located next door to the main hospital building and contains an eight operatory outpatient or al surgery facility, equipped for the full scope of clinical practice, including general anesthesia.

The training program is also affiliated with the Augusta Veterans Affairs Medical Center, which is located on the same urban campus as the Medical College of Georgia Hospital and School of Dentistry.

DERMATOLOGY

Laura L. Mulloy, DO Professor and Interim Chair

Jack L. Lesher, Jr., M.D. Professor and Chief Program Director

Phone: (706) 721-6231

Length: 3 years
Accepted: 3/year
NRMP Match: Yes

The three-year dermatology residency-training program emphasizes both clinical and basic scientific aspects of cutaneous medicine and surgery, including pediatric dermatol-

ogy, Mohs micrographic surgery and laser surgery. Outpatients are seen in the Dermatology Practice Site in the Ambulatory Care Center as well as the Veterans Affairs Medical Center. Inpatients are seen at MCG Hospital and Clinics and the VAMC.

The training program is graduated with increased responsibility in the care of patients throughout the program. Regular weekly conferences include morphology, book review, basic science lectures, journal clubs, dermatopathology, and a monthly Grand Rounds conference. develop the critical capacity necessary to evaluate advances in dermatology, residents must complete a manuscript suitable for publication each year during their three-year training period and prepare presentations for regional and national meetings. Residents also play an active role in teaching students and residents from other sections.

EMERGENCY MEDICINE

Richard Schwartz, M.D., F.A.C.E.P., F.A.A.E.M

Associate Professor and Chair

Larry B. Mellick, M.S., M.D., F.A.A.P., F.A.C.E.P.

Professor of Emergency Medicine and Pediatrics

Residency Program Director

Bradford Reynolds, M.D., F.A.C.E.P. Assistant Professor Assistant Residency Program Director

Stephen Shiver, M.D. Assistant Professor Assistant Residency Program Director

Rebecca Lambert, M.S. Residency Program Coordinator

Phone: (706) 721-2613 Length: 3 years (PGY

1-3)

Accepted: 9/year NRMP Match: Yes

The Emergency Medicine residency began in 1989. In 1996 the section of

Emergency Medicine assumed full departmental status and now has 21 full-time faculty. The program has full accreditation and currently accepts nine residents per year. It is a three-year program starting at the PGY-I level.

The department offers experiences in Emergency Ultrasound, EMS, International Medicine, Disaster Medicine, Event Medicine, Tactical Medicine, ED Administration, Observation Medicine and Wilderness Medicine. Both faculty and residents have significantly participated in each of these areas. Research in the department reflects this focus.

There are eleven hours per week of protected didactic instruction. Lectures are provided primarily from EM faculty with significant interdepartmental instruction, including combined journal clubs.

The general ED and pediatric ED are contiguous with a combined patient volume of over 75,000 annual visits. In addition to the EMS experience gained in the ED, our department has a LifeNet air ambulance for resident staffing of aeromedical transports and scene response.

The department of Emergency Medicine also offers fellowships in Pediatric Emergency Medicine, Emergency Ultrasound and International Medicine.

For further information about the Emergency Medicine Residency or fellowships, please visit our website at www.mcg.edu/ems/residency/ or contact the Medical College of Georgia Emergency Medicine Program at EMresidency@mcg.edu.



FAMILY MEDICINE

Joseph Hobbs, M.D. Professor and Chairman

Paul D. Forney, M.D. Associate Professor Vice-Chairman Program Director

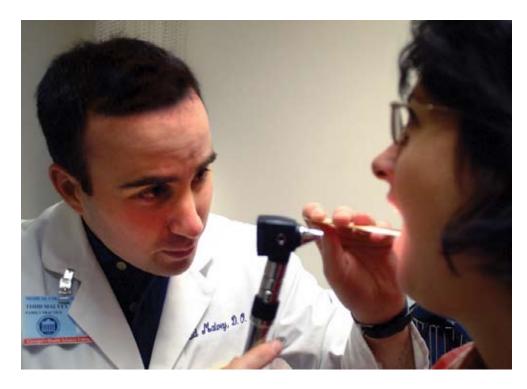
Phone: (706) 721-3157
Length: 36 months
Accepted: 8/year
NRMP Match: Yes
D.O. Match: Yes

The Family Medicine Residency Program was established in 1973 and is fully accredited by the Accreditation Council for Graduate Medical Education and the American Osteopathic Association. The three-year program includes various clinical rotations, providing the broad base of knowledge needed to practice family medicine.

In addition to the fully equipped Family Medicine Center where residents treat patients in continuity, residents rotate through MCG Hospital and our affiliate, University Hospital. Three rural satellite clinics are staffed entirely by our residents and faculty and provide insight into the unique problems encountered in rural health care. These patient resources, the Family Medicine Consult Services and the resources offered by MCG provide excellent resident training.

The program has 22 full-time faculty.

Electives include practice management, laboratory, procedures, as well as curriculum including sports medicine, women's health, and geriatrics.



Procedural skills cover flexible sigmoidoscopy, colposcopy/LEEP, endometrial biopsy, flexible nasolaryngoscopy, pulmonary function studies, minor surgery/dermatological surgery, no-scalpel vasectomy, and EGDs.

Opportunities for political involvement in Family Medicine are available at local, state, and national levels. Opportunities for academic development and research are also available. Residents are involved in policy development and implementation of programs regarding curriculum, recruiting, practice management, graduate medical education, and teaching.

The program's primary goal is to develop well-rounded physicians. The educational opportunities allow residents to reach their full potential as clinicians, and extracurricular activities encourage continued development as individuals--as parents, spouses, artists, athletes, etc. Each July is dedicated to helping

familiarize interns with their colleagues and with basic knowledge and procedural skills they will need throughout their residency. The schedule encompasses electronic medical record training; clinics; simple skin biopsy and suture techniques; lectures in pharmacology, preventive health management, introduction to practice management, flexible sigmoidoscopy, video otoscopy and colposcopy, and a variety of other topics. ACLS, BLS, and PALS certification is also offered during the first month (as well as before PGY-3), so interns enter the hospital in July feeling well-prepared to face the year ahead.

Morning Report is held weekdays before center hours. The conference includes discussion of patients admitted during the previous day and those seen after hours. Interesting clinical cases are often topics of conversation and learning. All residents and faculty are encouraged to participate.

Conferences Noon held are Mondays and Fridays, in addition to Wednesday conferences combined with all MCG residents under the Graduate Medical Education Program. Outside speakers and MCG faculty and residents cover a wide range of topics, including series on preventive health and geriatrics. These conferences are an excellent opportunity for residents to draw from the experience and expertise of the clinical and research faculty in other departments. (It is partly due to positive relationships with other departments that we enjoy productive interactions with our consultants.)

Conferences include didactic lectures, journal clubs, morbidity and mortality conferences and medical "Jeopardy" games. This variety provides additional intellectual stimulation. Residents must attend a percentage of conferences in accordance with accreditation guidelines.

Full multimedia real-time telemedicine conferences with associated rural clinics, through which residents rotate, are held regularly and as needed to support these clinics with the knowledge base of the Department of Family Medicine as well as with MCG specialists.

Satilla Regional Family Practice Residency Program

George A. Wheeler, M.D. Assistant Professor Program Director

Phone: (912) 287-4168 Length: 36 months Accepted: 2/year NRMP Match: Yes The Medical College of Georgia and Satilla Regional Medical Center are partners in operating the Satilla Regional Family Practice Residency Program in Waycross, Georgia. Residents in their first year of this rural track program join the family practice residency program at MCG to obtain core curriculum. The second and third years of their residency are done in Waycross at Satilla Regional Medical Center and in the private offices of Blackshear Family Practice. Inpatient training takes place at Satilla Regional Medical Center, a 251-bed fully accredited JCAHO acute-care facility that serves an 11-county region in southeast Georgia, where more than 100 physicians, representing all major specialties, serve on the medical staff. Residents gain experience in the outpatient setting at Blackshear Family Practice, a wellestablished community practice with nine family practitioners, an internist, and a nurse practitioner.

INTERNAL MEDICINE

Laura L. Mulloy, D.O. Professor Interim Chairman

David R. Haburchak, M.D., F.A.C.P.

Professor

Program Director

Phone: (706) 721-2423

Categorical Program

Length: 3 years
Accepted: 12/year
NRMP Match: Yes

Preliminary Program

Length: 1 year Accepted: 12/year NRMP Match: Yes The Department of Medicine has three missions:

- 1. The delivery of superior undergraduate and postgraduate medical training.
- 2. The provision of comprehensive, state of the art medical care, and
- 3. The development of clinical and basic research programs to shape tomorrow's health care landscape.

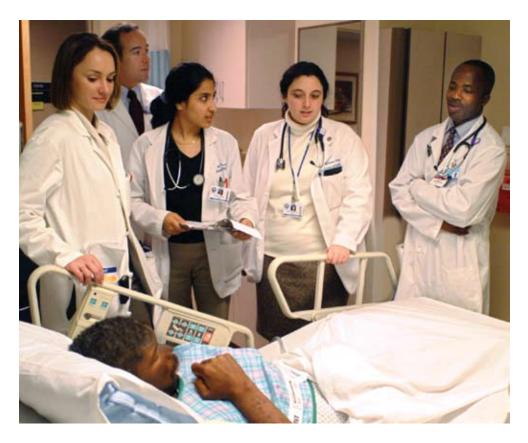
A leader in medical education, the Department of Medicine's capabilities was enhanced by long term Generalist Physician Initiative from the Robert Wood Johnson Foundation. Major clinical programs in primary care and all medical subspecialties provide outstanding clinical experience for students and residents.

A full complement of excellent clinician-educators serves as role models for professionalism, humanism, clinical skills and leadership.

Departmental faculty participates in the full spectrum of investigative activities and they lead medical College of Georgia efforts in NIH and Foundation basic research, as well as NIH and Foundation funded clinical and health services research. Resident research opportunities are available as are competitive fellowship programs in all subspecialty areas.

Residency Program Tracks

The Internal Medicine Residency Program of the Medical College of Georgia offers three tracks to categorical medicine residents. This allows residents the opportunity to pursue their personal academic goals while satisfying the requirements of the American Board of Internal Medicine.



Sub-specialty Track

The subspecialty track allows participation in desired subspecialty inpatient, outpatient, and consultative subspecialty experiences in the first two (2) years of residency to prepare the resident for application to competitive fellowship programs such as cardiology, gastroenterology, nephrology, pulmonary/critical care, infectious disease, Rheumatology, endocrinology, allergy-immunology, and hematology/oncology. Residents will initiate and participate in subspecialty related scholastic and research activities in their desired subspecialty.

Hospitalist Track

The Hospitalist track allows enhanced participation in inpatient care on general medicine. This is coupled with training in managed care administration, quality improvement, hospital epidemiology, drug utilization review, medical error prevention, and medical outcomes research.

General Medicine Track

The general medicine track prepares residents for a career as a general internist working primarily in an outpatient primary care of multispecialty setting. Residents receive special training in practice organization, psychosocial aspects of primary care, communication skills, and small group leadership.

Preliminary Medicine Internship

This track is for medical graduates desiring strong internal medicine training prior to assuming a residency in specialties such as neurology, dermatology, radiology, emergency medicine, psychiatry, otolaryngology, and others. This one-year internship is rich in inpatient general medicine, cardiology, nephrology, and critical care experi-

ence, establishing key competencies in care of very ill patients that will be of great value during a future career in other specialties.

Internal Medicine Fellowships

Two- or three-year fellowships are available and sponsored by the Department of Medicine in all subspecialties of Internal Medicine. Each program is designed to prepare the graduate of an American or Canadian Categorical Internal Medicine Program for a career in a medicine subspecialty. Graduates practice the subspecialty in academic, corporate, and private practice in a spectacularly wide range of locations and circumstances. Fellowships are available in Allergy/Immunology, Cardiology, Endocrinology/Nutrition, Gastroenterology, Hematology and Oncology, Pulmonary and Critical Care, Infectious Diseases, Nephrology, and Rheumatology. Fellows play a key role in the development and teaching of residents and students, as well as participate in section and cross- disciplinary research endeavors.

Allergy-Immunology (Pediatrics and Medicine)

William K. Dolen, M.D.
Professor of Pediatrics and Medicine
Program Director

Phone: (706) 721-3531

Length: 2 years

Accepted: Program Year

1: 2

Program Year

2: 2

NRMP Match: Yes, if internal

funding is available

Mission

The mission of the allergy-immunology fellowship program at MCG is to prepare specialists in allergy-immunology to provide excellent, expert medical care for patients of all ages with allergic and immunologic diseases, to be allergy-immunology consultants, clinician-educators, and to be lifelong learners staying abreast of developments in the field.

Prerequisites for application for fellowship training

- The applicant should have successfully completed a program in internal medicine or pediatrics (or medicine-pediatrics) accredited by the ACGME by the time of beginning fellowship training.
- The applicant must also meet MCG institutional requirements for resident eligibility.

The program

- This is a totally integrated Pediatric and Internal Medicine program, providing experience with patients of all ages throughout the entire fellowship.
- Fellows are expected to participate in clinical and/or bench research projects, to make presentations at state, regional and national meetings, and to prepare articles for publication in peerreviewed journals and books.
- Within the section there has been major research emphasis on development of asthma in children, allergic fungal sinusitis, and allergen characterization. Fellows are also encouraged to develop their own interests and projects.

Duration and scope of education

• The length of the educational pro-

gram is 24 months of full-time education. This may be 24 consecutive months of education (which is the local norm), or (by special arrangement) time spread out over 36 months that includes a total of 24 months devoted to satisfying the program requirements. This latter option is for individuals interested in a career as a physician-scientist (generally, an extramurally funded medical school faculty member). It requires the securing of a funding source for the extra 12 months of training, as well as specific approval by the MCG Graduate Medical Education (GME) committee and the allergy-immunology Residency Review Committee (RRC).

- The program provides complete "cross-training" in the care of patients of all ages with specific competencies required in asthma, other allergic disorders, immunologic disorders, and immunodeficiency diseases in the care of both children and adults. In a given week, the fellow will see patients of all ages.
- In order to graduate from the program, fellows must demonstrate competencies in both children and adults with asthma, other allergic disorders, immunologic disorders, and immunodeficiency diseases.
- Over the 24 months of training, the fellow will spend about 50% of time in direct patient care activities (outpatient and inpatient care, clinical case conferences, record reviews), 25% of time in scholarly activities (including research), and 25% of time in other educational activities. The

- program has a substantial individual educational commitment, in preparation for life-long post-graduate learning.
- Electives are available in laboratory immunology, dermatology, rhinology (ENT), infectious disease (adult, pediatric or a combination), pulmonary medicine (adult, pediatric or a combination), and rheumatology (adult, pediatric or a combination). Other electives can be developed as the need arises.

Med-Cardiology

Vincent J.B. Robinson, MBBS, FRCP(C), FACC Professor of Medicine Professor of Radiology Co-Director, Nuclear Cardiology Director, Cardiology Fellowship Training Program

Phone: (706) 721-2736 Length: 36 months Accepted: 4/year NRMP Match: Yes

The Section of Cardiology provides primary cardiovascular care for patients with common cardiac and vascular disorders as well as secondary and tertiary care for patients with more complex problems. Residents may rotate on the consultation services and cardiac care units at MCG and the VA Medical Center.

Clinical laboratories support the evaluation and management of all cardiac patients: cardiac ultrasound (including special echo procedures); long-term (Holter) monitor recording; ambulatory blood pressure recording; exercise stress testing; nuclear cardiology studies (thallium stress and dipyri-

damole studies, radio nuclide ventricular function studies-MUGA); (programmed electrophysiology electrical stimulation, tilt testing, radio-frequency ablation, cardiac pacemakers, biventricular devices, and implantable defibrillators); and cardiac catheterization (diagnostic catheterization and angiography, angioplasty, atherectomy, stent placement). We have recently been approved by UNOS for cardiac transplantation and anticipate our first cardiac transplant in the Fall of 2007.

The Section of Cardiology functions as the major segment of the institutionally designated Cardiovascular Center of Excellence. As part of this Center of Excellence a new out-patient Cardiovascular Center has been opened for treatment of all patients with cardiac and vascular diseases both surgically and medically. Major opportunities exist for both basic science and clinical research in the section of Cardiology. A wide array of didactic, case management, literature review, and research conferences serve to focus on the training of Cardiovascular Residents.

Med-Endo, Diabetes and Metabolism

Anthony L. Mulloy, PhD., D.O. Charbonnier Professor of Medicine Section Chief Program Director

Phone: (706) 721-2131

Length: 2 years
Accepted: 1/year
NRMP Match: no

The Endocrinology Program is fairly flexible, designed to fit the individual needs of each trainee when-



ever possible. Training experiences include our Inpatient Endocrinology Consult Service, and access to all of our outpatient clinics (diabetes, thyroid, bone and general endocrine).

During the two-year fellowship the fellow is responsible for weekly endocrine clinics at the VA, and at MCG supervised by an attending physician. In both of these clinics the fellow sees patients with a variety of endocrine problems.

Elective periods during the fellowship usually include Reproductive Endocrinology, Pediatric Endocrinology, Hypertension Stone Clinic, Clinic, Nuclear Medicine and several research blocks. The fellow learns to perform ultrasound-guided thyroid biopsies of the thyroid gland under the supervision of an attending physician. The fellow learns to perform and interpret Bone Densitometry Analysis scans.

include: Lecture experiences Core Endocrine Conference, Endocrine Case/Clinical Conference, Endocrine Journal Club, Basic Science Lecture Series, Research Lecture Series and Interdisciplinary Curriculum Residency Core Conference Series. The format of the Endocrine Journal Club encourages open discussion of current articles with our faculty and interested community physicians with an occasional "Grand Rounds" type presentation.

Med-Gastroenterology

Robert R. Schade, M.D. Professor and Chief Program Director

Phone: (706) 721-2238

Length: 3 Years Accepted: 1-2/year NRMP Match: Yes

The training program in the sec-

tion of Gastroenterology ensures exposure to patients with a wide spectrum of gastroenterologic and liver problems and provides a broad experience in hepatology, gastrointestinal endoscopy and nutrition. This training occurs at both the Medical College of Georgia and the adjacent Augusta Veterans Administration Medical Center.

The three year program includes rotations in ambulatory and inpatient gastroenterology and includes experience in nutrition and all aspects of gastrointestinal endoscopy, including ERCP and EUS in addition to optional rotations in pathology, radiology or pediatric GI services. Clinical research activity includes outcomes centered investigation and drug therapy trials. Opportunities for laboratory investigation are provided through collaboration with the Institute of Molecular Medicine and Genetics.

Med-Hematology/ Oncology

Abdullah Kutlar, M.D. Professor and Program Director

Phone: (706) 721-2505

Length: 2 Years

Hematology or Oncology OR 3 Years Hematology/ Medical Oncology

Accepted: 2/Year NRMP Match: Yes

The Section of Hematology/Oncology offers a three-year combined training program in hematology and medical oncology. The section currently has 15 faculty members (10 full-time clinical, 3 part-time clinical, 2 full-

time research) and is approved for a total of six fellowship positions by the ACGME.

The section of Hematology/ Oncology is dedicated to the care of patients with cancer and blood disorders. A multi-disciplinary approach to outpatient care is provided in the Comprehensive Cancer Center where medical, surgical, gynecological, and radiation oncologists are available. The section is participating in clinical protocols and is adding new trials for all major malignancies. A full service Sickle Cell Center and Adult Hemophilia Clinic are also available. Cooperation with the community physicians has resulted in MCG seeing the majority of the patients with hemoglobinopathies, coagulation disorders, acute leukemia, and stem cell transplants. Special areas of faculty member interest and expertise include stem cell transplants, hemoglobinopathies, coagulation, lung cancer, hematologic malignancies, breast cancer, and lymphomas.

The section provides a forum for the stimulation and exchange of ideas across all medical disciplines, thereby helping to create an academic environment for teaching, research, and improved patient care. Twice a month journal clubs are held with the hematologists/ oncologists of the medical school, the army hospital, and the community, as well as an every other week journal club in which fellows lead the discussion of selected references with participation of faculty. A series of formal lectures by section faculty and guest faculty of relevant disciplines to cover basic science and clinical topics in both hematology and medical oncology are presented monthly.

Fellows are encouraged to participate in ongoing clinical research projects conducted by faculty of the section. In many cases, these activities result in submission of abstracts to the annual meetings of the American Society of Hematology (ASH), American Society of Clinical



Oncology (ASCO), and National Sickle Cell Meeting. Basic research is also available in the institution with mentorship provided by faculty of the Cancer Center, the Institute of Molecular Medicine and Genetics (IMMAG), and Vascular Biology.

Fellows rotate through the hematology/oncology in-patient service, BMT/Leukemia unit, hematology/oncology consult service, and the VA Medical Center. Fellows have two half-day clinics per week and follow patients under their own profile longitudinally throughout their training. Electives are offered in Hematopathology, Sickle Cell, BloodBank,Cytogenetics,Radiation Oncology, Pediatric Hematology/Oncology, Gynecologic Oncology, and Coagulation Services.

Programs of the Hematology/ Oncology Section: Bone Marrow Transplant

The BMT program is under the direction Dr. Anand Jillella. Both allogeneic and autologous stem cell transplants are offered for the treatment of hematologic malignancies (acute leukemias, chronic myelogenous leukemia, lymphomas, multiple myeloma). The program will be expanding to perform matched unrelated donor (MUD) and mismatched stem cell transplants and to cover non-malignant hematologic disorders. Active research programs include novel approaches to myeloma and AML.

Oncology Clinical Trials

The section is involved in numerous clinical trials and participates in both the cooperative studies (NSABP and ECOG) and pharmaceutical sponsored trials. Dr. Kapil Bhalla, Director of the Cancer

Center leads the development of Phase I/II oncology clinical trials with Dr. Anand Jillella leading the NSABP and ECOG clinical trials. Fellows are encouraged to participate in the development of these trials. A Minority based Community Clinical Oncology Program has been funded by the National Cancer Institute

Sickle Cell Center

The Sickle Cell Center has a large pediatric and adult clinical program and a hemoglobinopathy reference laboratory. The Center, under the direction of Dr. Abdullah Kutlar, is involved in many clinical studies. The laboratory provides reference testing for hemoglobinopathies for the State of Georgia as well as for many institutions in the country and serves as the core laboratory for several multicenter trials. The laboratory utilizes state-of-the art methods including genetic methods in the diagnosis of hemoglobinopathies and identification of new mutations. The center's current research interests are on genetic modifiers of the clinical phenotype in sickle cell disease. An elective in the sickle cell program is offered to the fellows, and fellows are encouraged to participate in the center's ongoing research activities.

Hemophilia Program

The Hemophilia Program follows approximately 100 patients with inherited bleeding disorders (hemophilia and von Willebrand disease) and is under the direction of Dr. Kavita Natarajan. It offers comprehensive services to the patients including education and social work. An elective in the hemophilia program is offered to fellows, and fellows are encouraged to par-

ticipate in the program's ongoing research activities.

Med-Infectious Disease

John Fisher, M.D. Professor Program Director

Phone: (706) 721-6695 Length: 24 months Accepted: 1/year NRMP Match: No

The Infectious Disease (ID) Fellowship Program includes 12 months of primary consulting responsibility at two large teaching hospitals affiliated with the Medical College of Georgia, two or three ongoing half-day clinics weekly, assorted conferences, journal club, two months of training in Infection Control and one in Microbiology and an experience in research. It is expected that ID fellows develop and pursue a particular interest in some aspect of infectious disease and plan a project which can be accomplished within two years and leads to the completion of at least one of the following: (1)an abstract of their scholarly work suitable for submission to a national ID meeting; (2) a case report and review of the literature suitable for submission to a medical periodical; (3) a systematic review of the available literature on an infectious disease topic suitable for admission to a medical periodical; (4) co-authorship on a clinical or research project leading to submission for publication.

Faculty include seven infectious disease/internal medicine double board-certified physicians. Faculty attend all clinics and consult services. Of paramount importance is the

program's focus on accurate diagnosis of infectious disease problems and responsible use of antimicrobial agents in their treatment. Lifelong learning and humanistic skills and are emphasized and developed in trainees. Fellows participate in all conferences and learning opportunities. An important component of fellowship program is the requirement to participate in the education of medical students and residents from various specialties.

Med-Nephrology and Hypertension

Pamela J. Fall, M.D. Professor Program Director

Phone: (706) 721-2861

Length: 2 Years Accepted: 2-3/year NRMP Match: Yes

The Medical College of Georgia, Section of Nephrology consists of 7 full-time faculty members and 5 fellows. Rotations are divided among the fellows on a monthly basis to include inpatient renal consultation (MCG Hospital & VA Medical Center), renal transplant service, outpatient hemodialysis/peritoneal dialysis service, outpatient clinics, research experience and prison dialysis unit.

Clinical experience during the renal fellowship includes consultative nephrology (generally greater than 2,000 consults/year), chronic hemodialysis unit at the Medical College of Georgia (generally 3,000 dialysis treatments/year), acute inpatient hemodialysis unit (2,900 inpatient hemodialysis treatments/year, 490 SLED treatments/year, and 72 peritoneal dialysis treatments/ year), and the general nephrology clinic (which

includes approximately 720 outpatient visits/year). The renal transplant service performs approximately 75 transplants annually and follows longitudinally over 850 renal transplant recipients on a chronic basis.

The fellows participate in a very active critical care program using a variety of renal replacement methods.

To supplement the clinical and research activities there are didactic conferences such as Renal Conferences, Biopsy and Stone Conferences. Interactive sessions include Transplant and Renal Journal Clubs and Board Review Sessions. There is an Introductory Fellow Lecture Series to orient incoming fellows to the basic practice of clinical nephrology and trans-plantation. The fellowship heavily focuses on preparation for board certification producing competent clinical nephrologists to provide excellent care in the community or in association with an academic medical center.

The opportunity for individual clinical research is allowed during the outpatient clinic/research rotations. Outpatient nephrology experiences include ambulatory nephrology clinics in renal continuity, hypertension/transplant, renal stone disease and pediatric nephrology. At the completion of this two year fellowship it is expected that the graduating fellow will sit for and successfully complete the ABIM certification exam leading to board certification in Nephrology.

Pass rates for board certification in nephrology for the last 12 years at greater than 95%. Our program has also been approved by the American Society of Transplantation for a



one-year renal transplant fellowship after completion of the regular nephrology fellowship.

Med-Pulmonary/ Critical Care

Thomas A. Dillard, M.D. Professor Program Director

Phone: (706) 721-2566

Length: 3 years
Accepted: 2/year
NRMP Match: Yes
ERAS: Yes

The Fellowship Program in Pulmonary Diseases and Critical Care Medicine at the Medical College of Georgia (MCG) and Augusta VAMC is a well-balanced program of clinical patient care, teaching and research. Graduates become board eligible in Pulmonary Diseases and Critical Care Medicine. The pass rate for board certification in pulmonary diseases by graduates of this program exam has been 100% for the last five years. The program



currently has eight full time and four part-time clinical faculty members. Successful completion of Steps 1, 2 and 3 of the Medical Licensing Exams (MLE) and board eligibility for the American Board of Internal Medicine (ABIM) are required.

The fellowship program offers state of the art training in critical care medicine, pulmonary consultation, bronchoscopy and other diagnostic procedures, pulmonary function testing, chest image interpretation, clinical pulmonary physiology, sleep disorders, and tuberculosis control. The Pulmonary Division provides medical direction at both MCG and the VAMC for the Medical Intensive Care Unit, the Pulmonary Function and Exercise Laboratories and Bronchoscopy Suites.

Elective training options for additional emphasis include treatment of pulmonary hypertension, interventional bronchoscopy and sleep disorders at MCG. Board eligibility in sleep disorders cannot be guaranteed. The MCG Pulmonary

Division also directs the Adult Cystic Fibrosis Center and the Georgia Sleep Center.

Two full time PhD research associates at the Vascular Biology Institute use translational and other techniques to study a variety of topic areas including sepsis and pulmonary hypertension. Fellows are required to participate in independent research and to publish research results, review articles and case reports in peer review journals.

Applications are accepted through ERAS exclusively. Fellows are selected through the National Resident Matching Program.

Med-Rheumatology

Bruce E. Goeckeritz, M.D., FACR Associate Professor of Medicine Program Director

Phone: (706) 721-2981

Length: 2 years Accepted: 1/year NRMP Match: Yes

The Rheumatology Fellowship is a two-year fellowship. Fellowship training at the Medical College of Georgia is heavily clinical. During their two years each fellow will have sufficient exposure to the most common routine and complex rheumatologic problems to ensure comfort in the daily practice of Rheumatology. The first year of the fellowship is all clinical with responsibilities divided among clinical services and consults. The second year affords opportunity for research, basic science or clinical. At the completion of this two year fellowship it is expected that the graduating fellow will sit for and successfully complete the ABIM certification exam leading to board certification in Adult Rheumatology. In addition to the usual adult experience the fellow attending fellowship at the Medical College of Georgia will have the opportunity to gain experience in pediatric rheumatology under the supervision of our pediatric rheumatologist, an experience not available at all programs.

NEUROLOGY

David C. Hess, M.D. Professor and Chairman

J. Ned Pruitt, II, M.D. Associate Professor Program Director

Phone: (706) 721-1990 Length: 36 months Accepted: 3/year ERAS/NRMP: Yes

This fully approved residency leading to board eligibility combines the facilities at MCG Hospitals and Clinics and the Veterans Affairs Medical Center. The first two years are spent on patient-care units, in the clinics, and on electives including pediatric neurology, EEG-epilepsy and EMG-neuromuscular rotations. The final year as a senior resident includes neuropathology and electives including neurosonology, cerebrovascular disease and various research projects. An additional year of fellowship is available in a number of specialized areas including neuromuscular disease-EMG, epilepsy-EEG, movement disorders and cerebrovascular disease.

The program trains neurologists equipped to make original contributions to the knowledge of the nervous system, either in an academic setting or in clinical practice.

Child Neurology

James Carroll, M.D. Professor and Chief Program Director

Phone: (706) 721-3371 Length: 3 years

Accepted: 1/year Match participant: Yes

The Child Neurology Residency satisfies the American Board of Neurology's requirements for certification in neurology with special competence in child neurology. The program consists of one year of adult neurology, one year of child neurology and one year of electives, research, and basic science training in child neurology. The usual requirement prior to entry is two years of pediatrics.

Clinical Neurophysiology Fellowship

Michael H. Rivner, M.D.

Professor

Program Director

Phone: (706) 721-2681

Length: 1 year

(6 month split between EEG/

EMG)

Accepted: 2/year NRMP Match: NA

We offer a one year Clinical Neurophysiology Fellowship, available July 1 of each year. Training will prepare the fellow for certification by the American Board of Psychiatry and Neurology in Neurology with added qualifications in Clinical Neurophysiology. Training will include electromyography, single fiber electromyography, movement disorder monitoring, botulinum toxin injection, nerve conductions,

routine and ambulatory EEG, EEG video monitoring, intracranial EEG recordings, electrocorticography, polysomnography, evoked potentials, intraoperative monitoring and autonomic function testing. Research opportunities exist in neuromuscular disease, electrodiagnosis of nerve and muscle disorders, medical informatics, behavioral neurology, epilepsy and movement disorders.

Applicants must complete a Residency in Neurology prior to starting this fellowship.

NEUROSURGERY

Cargill H. Alleyne, Jr., M.D. Associate Professor Chairman and Program Director

Phone: (706) 721-9089,

or 721-3071

Length: 1 general

surgery, 6 in

neurosurgery

Accepted: 1/year

NRMP Match: Yes

The neurosurgical residency-training program consists of six years of progressive assignments in basic neurological sciences and clinical neurosurgery designed to prepare the resident for the private or academic practice of neurosurgery. Three hospitals participate in the training program: MCG Hospital, the Children's Medical Center, and the VA Medical Center. The program may be entered only after the candidate has satisfied the medical school and basic surgery requirements of the American Board of Neurological Surgery.

Individuals are appointed to the program at the PGY1 level to allow

the entire seven years of training to unfold in an organized sequence. The three-month neurology requirement is completed during the general surgery internship year. The first year of residency training (PGY2) is spent on the MCG adult neurosurgery service. Skills in patient management and basic surgical techniques are developed under supervision. During the second residency year (PGY3), the resident completes rotations in neuropathology and neuroradiology and spends 3 months on the neurosurgery service at MCG and three months on the pediatric neurosurgery service at the Children's Medical Center. During the neuroradiology rotation, the resident may also obtain experience in Gamma Knife radiosurgery procedures. The third residency year (PGY4) is comprised of 3 months on the pediatric neurosurgery service at the Children's Medical Center, 6 months on the neurosurgery service at the VA Medical Center, and a proposed new 3-month rotation on the neurointerventional service. The fourth year of residency (PGY-5) year is dedicated to clinical or basic science research. Residents can select projects of interest and can work with mentors outside of the neurosurgery section as desired. The fifth year consists of 3 months on research or an elective, 3 months on an outpatient clinic rotation, and 3 months as the chief resident at MCG. The chief resident rotation continues into the PGY-7 year for nine months (total of 1 year). The chief resident has charge of all patients assigned to the adult, pediatric, and functional neurosurgery services, and organizes many neurosurgical training conferences. The last 3 months in the PGY-7 year are spent on the functional and stereotactic neurosurgery service where



Gamma knife procedures are also performed.

The resident is expected to be academically productive during the training period. Support is given to residents to travel for presentations relating to their research.

Weekly educational conferences are held on Fridays at MCG. All residents are freed from clinical duties to permit attendance at these conferences. Conferences include gross and microscopic neuropathology under the supervision of a neuropathologist, journal club, neurosurgery case review conference, brain tumor conference, and neurosurgery grand rounds or topic review. A morbidity and mortality conference structured for resident education is also held once a month. A complete review of the MCG Neurosurgery Residency program is available at www.mcg. edu/som/neurosurgery or by contacting Kim Maddox at kimaddox@mcg.edu or at the Medical College of Georgia, Department of Neurosurgery, Augusta, GA 30912-2900

OBSTETRICS AND GYNECOLOGY

Ana A. Murphy, M.D. Greenblatt Chair

Michael S. Macfee, M.D. Program Director

Phone: (706) 721-2541 Length: 4 years Accepted: 4/year

NRMP Match: Yes

A parallel four-year residency program leading to board eligibility in obstetrics and gynecology is offered. In addition to basic obstetrics and gynecology, the resident gains experience in primary care as it relates to the obstetric or gynecologic patient, reproductive endocrinology, maternal fetal medicine, urogynecology, gynecologic oncology and obstetrical/gynecologic ultrasound and research. The residency is academically oriented and house staff have the opportunity to participate in student teaching and research.

OPHTHALMOLOGY

Julian J. Nussbaum, M.D. Professor and Chairman

Lane Ulrich, M.D. Assistant Professor Program Director

Phone: (706) 721-1150 Length: 36 months Accepted: 3/year

Match: Ophthalmology

Matching Program

The Medical College of Georgia in conjunction with its associated teaching hospitals (MCG Hospital and Veterans Affairs Medical Center) offers an approved three-year residency in ophthalmology. Training starts July 1. Graduation from an approved medical school and one additional year of approved postgraduate training is required.

The residents in this program receive training in all areas of medical and surgical ophthalmology. During the first year the majority of time is spent in general ophthalmology clinics, but exposure to many of the subspecialties is scheduled. The second and third years consist of expanded subspecialty rotations with increasing responsibility for medical and surgical patient care. The cataract surgical experience begins in the second year and is expanded during the third year where the major surgical experience is done. Basic and clinical sciences are taught throughout the residency by formal lectures and conferences conducted by the faculty and visiting professors. There are also opportunities to pursue clinical and basic research.

ORTHOPAEDIC SURGERY

Norman Chutkan, M.D.. Associate Professor and Chairman

S. Marcus Fulcher, MD Assistant Professor Program Director

Phone (706) 721-1633

Length: 5 years:

1 year

Orthopaedic Internship 4 years

Orthopaedic

Surgery

Accepted: 3/year NRMP Match: Yes

The MCG orthopaedic program includes a one year internship and four years of clinical orthopaedic residency. The program provides experience and increasing responsibility in the basic science of orthopaedics, adult orthopedics, orthopaedic trauma, children's orthopaedics, microvascular and upper extremity surgery, sports medicine, spine, reconstructive surgery and foot and ankle surgery. Affiliation with the VA is included. Residents participate in the clinical evaluation, operative treatment and follow-up care of all types of orthopaedic patients.

The faculty includes 5 full-time and 1 part-time members.

Each year is divided into fourmonth rotations allowing exposure to all subspecialty areas. During these rotations, the resident is given increasing responsibility in patient care, case presentations and formal lectures. Faculty and residents participate in daily conferences and selected discussions in varying degrees of formality. Each resident is expected to write a publishable paper. Although one is required, several are encouraged.

In this relatively small program, a close working relationship between the faculty and residents is essential.

7 Year Orthopaedic Research Pathway

Norman B. Chutkan, M.D.. Associate Professor and Chairman

Karl Wenger, PhD Research Director

Phone (706) 721-1633

Length: 7 years:

2 years Orthopaedic

Research

1 year Orthopaedic

Internship

4 years Orthopaedic

Surgery Accepted: 1/year NRMP Match: No

The Department of Orthopaedic Surgery at the Medical College of Georgia offers a two year post doctoral research fellowship for a medical school graduate that leads into a five year orthopaedic residency. This program is designed for those applicants, who are interested in pursuing a career in academic medicine. There is the option of obtaining a Master's Degree in Molecular Medicine upon completion of the two years. The Fellow would be expected to participate in appropriate basic and clinical research in the Orthopaedic Department.

The goals of the Orthopaedic Research Fellowship are:

1. To train Orthopaedic residents in research methodology, both in the basic and clinical sciences.

- To foster collaborations between basic science disciplines and orthopaedic surgeons in order to address complex medical questions.
- 3. To perform translational research applying principals and techniques from the laboratory to the clinical setting.

The Medical College of Georgia is uniquely qualified to support this research program. The Center for Regenerative Medicine and Tissue Engineering has been established to provide a multidisciplinary approach to this burgeoning area of research. Investigators from the Schools of Medicine Orthopaedic (Departments of Surgery, Cardiovascular Medicine, Neurosciences, The Institute of Molecular Medicine and Genetics, Immunology and Transplantation, Cell Biology and Anatomy), The University of Georgia, Georgia Institute of Technology, Government agencies such as the Savannah River National Laboratory collaborate on research projects ranging from translational medicine to basic science. The Department of Orthopaedic Surgery is a robust research environment with opportunities primarily in biomechanics and molecular biology. The 7 year career path involves working in the Orthopaedic laboratory with the research and clinical faculty for two years at the end of which the Fellow will begin the MCG Residency Program. The Fellow will be under the Mentorship of a clinical and a basic science faculty member. The Fellowship will be reimbursed at the PGY-1 level.



OTOLARYNGOLOGY

David J. Terris, M.D., F.A.C.S. Professor and Chairman

Stil Kountakis, M.D., Ph.D. Professor and Vice Chairman Program Director

Phone: (706) 721-6100

Length: 5 years Accept: 2/year Match: Yes

The Department of Otolaryngology offers a fully accredited training program with rotations at MCG Hospitals, Childrens Medical Center and the VA Medical Center. The department has world-class specialists with focused interests in all otolaryngology subspecialty fields, who provide cutting-edge training both in the operating room and at the bedside.

The first year consists of rotations through general surgery and multiple surgical subspecialties including Plastic Surgery, Neurosurgery, Otolaryngology and the Emergency and Trauma programs.

The second year of training emphasizes exposure to the pediatric service, and includes rotations on Allergy and Neuroradiology. The third year includes a rotation on Plastic Surgery and a four-month block of research. The fourth year includes rotations at the VA Medical Center as chief resident and rotations at MCG on the adult service. The fifth year (chief year) is equally divided between the two adult services.

A broad background is emphasized including the basic sciences and an abundant clinical exposure to all aspects of General Otolaryngology, Endocrine Neck Surgery, cosmetic Facial Plastic and Reconstructive Surgery, Pediatric Otolaryngology, Otology, Bronchoespohagology, Rhinology, Sinus and Skull-Base Surgery, Laryngology and voice disorders, Maxillofacial and Head and Neck Surgery.

PATHOLOGY

Stephen C. Peiper, M.D. Professor and Chairman

D. Greer Falls, III, M.D. Associate Professor Program Director

Preetha Ramalingam, M.D. Assistant Professor Associate Program Director

Phone: (706) 721-7453 Length: 48 months Accepted: 2-3/year NRMP Match: Yes

This program produces competent practicing physicians in pathology by providing an educational experience in a clinical setting. The resident learns through experience in an academic professional environment under the guidance of senior staff. Residents assume primary responsibility for their own professional education within the broad framework of the residency program. The senior staff motivates the residents with feedback about their performance and professional growth, knowledge, skills and successful accomplishments. Formal evaluation of resident performance is recorded monthly and reviewed with the resident. A disciplinary and grievance procedure is administered by the department as part of the overall program of MCG Hospital. Standardized national examinations developed by the American Society of Clinical Pathologists are given annually for inservice evaluation. As the resident progresses in the program, increased graded responsibility for independent work is given until the resident can perform with minimal supervision.

Resident assignments and programs meet the objectives of the individual resident as much as possible, taking into account the resident's progress in professional development and the overall opportunities and requirements of the program. The program fosters the development of teaching abilities. As members of the resident staff of teaching hospitals, residents attend and participate in appropriate conferences and educational activities of the institution and department. Residents participate in activities of the medical staffs of the hospitals and adhere to the established practices and procedures. The socioeconomics of health care and the importance of cost containment are emphasized.

Residents keep abreast of advances in pathology through participation in the educational programs, meetings and workshops, publications and independent endeavors. To encourage residents to engage in research or special projects during the residency, each first-year resident prepares a scientific paper based on personal work accepted for publication, provisionally or in final form, by the end of the third year of residency.

The directors of the program have the ultimate responsibility for the selection, assignment of services and evaluation of the house staff, and the general design of the program. The directors works closely with the chiefs of services and senior residents in administering the program. The chiefs of services make specific assignments, evaluate performance and evaluate medical decisions made by residents on their service.

The two hospitals most involved in the integrated combined AP-CP residency program are MCG Hospitals and Clinics and the VA Medical Center in Augusta. The facilities and full-time pathology faculty at MCG and the VA are fully integrated into one combined program. Community hospitals are available for specific elective rotations at the fourth-year level.

A core program providing experience in anatomic and clinical pathology is required the first three years for all residents in the combined program. The core program consists of 18 months in the anatomic and 18 months in clinical pathology. Rotations are made according to service and location at one of the integrated or affiliated hospitals. The fourth year consists of electives in anatomic and clinical pathology that allow in-depth experience in advanced subspecialty areas, as well as management experience in the clinical pathology laboratory.

The program is approved by the Accreditation Council for Graduate Medical Education in Anatomic Pathology/Clinical Pathology for four years.

PEDIATRICS

William P. Kanto, M.D. Professor and Chairman

Valera L. Hudson, M.D. Associate Professor Program Director

Phone: (706) 721 9442 Length: 36 months Accepted: 12/year NRMP Match: Yes

The pediatric residency program is centered around the Medical College of Georgia Children's Medical Center, a major referral center for the state of Georgia and South Carolina. While many of these patients have severe illnesses and complex subspecialty problems, we also see a significant number of patients with general pediatric problems. This



facility has its own emergency room, operating rooms, laboratories, radiology suite, admissions process and parking. There are currently 110 beds dedicated to the care of children, teens, and their families. These include a 36-bed Neonatal Intensive Care Unit and a 14 bed Pediatric Intensive Care Unit.

The Department of Pediatrics offers 12 first-year, 12 second-year and 12 third-year positions in the post-graduate training program.

The inpatient rotations for the first-year resident are at the Children's Medical Center and include general patient care plus subspecialty care as well as the Normal Newborn Service. There are also rotations through subspecialty clinics, the general pediatric clinic, and the pediatric emergency room.

The second-year resident assumes increasing responsibility as the resident supervisor and has more training in general outpatient care, subspecialty electives and care of critically ill children.

The third-year trainee serves as the senior supervising resident on inpatient services and can study various pediatric subspecialties in depth.

At all levels, house officers participate in Continuity Care Clinic, serving as the primary physician for a group of patients. All house officers have onehalf day reserved for their patient appointments on continuity clinic.

Formal teaching conferences are held daily. Patient management and teaching rounds are conducted daily by attending physicians. Morning report is a major teaching conference, conducted Monday through Thursday by the chairman with

Grand Rounds held each Friday.

In addition to the fully accredited three-year residency in Pediatrics, the Department of Pediatrics has subspecialty fellowship opportunities in Allergy-Immunology, Cardiology, Critical Care and Neonatology and Pediatric Neurology.

PEDIATRIC CARDIOLOGY

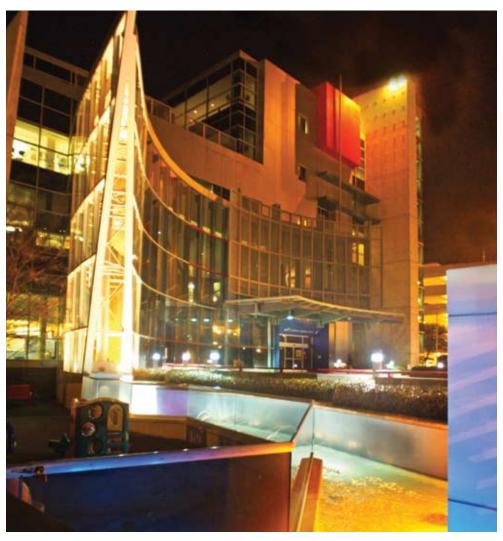
William Lutin , M.D. Professor Program Director

Phone: (706) 721-2336

Length: 3 years
Accepted: 1/year
NRMP Match: Yes

This fellowship begins after completing a pediatric residency. The program has existed for more than 25 years, training pediatric cardiologists who now practice all over the world. Participating intimately in the fellows education include: four pediatric cardiology faculty, four neonatologists, four pediatric intensivists, two pediatric heart surgeons, a pediatric cardiac anesthesiologist, and at least one member of each pediatric subspecialty.

The pediatric cardiology faculty have subspecialty interests in fetal echocardiography, electrophysiology, interventional catheterization, stress exercise testing, cardiac prevention/cholesterol, advanced car-



diac imaging techniques, and cardiac transplantation. Facilities are available within the Children's Medical Center and MCG Hospital and Clinics for all necessary evaluations, both non-invasive and invasive.

PEDIATRIC CRITICAL CARE

Lyle Eugene Fisher, M.D. Associate Professor Medical Director Program Director

Phone: (706) 721-4402 Length: 36 months Accepted: 1/year NRMP Match: Yes

This program provides a well-rounded education in the art and science of pediatric critical care medicine. We provide a richly varied clinical experience in the 14-bed unit

at the Children's Medical Center.

Fellows learn to independently manage and direct the care of critically ill children in a multi-disciplinary Pediatric Critical Care Unit. The program is structured to integrate bedside patient care and procedures with Section, Departmental and Institutional learning opportunities. There are structured clinical and research months, with fellow being an integral component of a close-knit care team. There are also elective months, as the fellowship is designed with the flexibility to allow the fellow to explore and learn in directions that best complement their own learning style. The fellow works closely with Pediatric Critical Care medicine faculty, progressing from making patient/family management decisions to balancing whole-unit admission, discharge and triage determinations

The fellowship is fully accredited by the ACGME and is associated with a fully accredited Pediatric Residency program.

NEONATAL-PERINATAL MEDICINE

Jatinder Bhatia, M.B.B.S. Professor and Chief Vice Chairman for Clinical Research Program Director

Phone: (706) 721-2331

Length: 3 years Accepted: 1-2/year Match: Yes

The fellowship program in Neonatal-Perinatal Medicine is accredited by the Accreditation Council for Graduate Medical Education of the American Medical Association. This is a three-year fellowship training program, after completion of three years of core pediatric training. The objective of the program is to prepare candidates for certification in Neonatal-Perinatal Medicine, a Sub-board of The American Board of Pediatrics. The candidates therefore will meet the requirements outlined in the Directory of Graduate Medical Education Programs published by the Accreditation Council for Graduate Medical Education.

The objectives of the program fall into the following categories:

A. Clinical Competence: The candidates, through bedside and didactic teaching, will demonstrate [1] appropriate understanding of the pathophysiology of neonatal disorders; [2] competency in providing clinical care in all aspects of newborn care; and [3] capability of





performing routine and emergency procedures pertaining to the care of the newborn including resuscitation and transport.

Research: The candidates, through didactic and laboratory training, will demonstrate [1] ability to formulate hypothesis, design experiments {clinical or bench research} to address the hypothesis, obtain and analyze the data obtained, prepare research summary for presentation at institutional, regional and national meetings and submit the results in manuscript form for publication.

C. Education and Administration: The candidates will demonstrate their ability to [1] explain bedside care to students, housestaff, nurses and families; [2] teach the pathophysiology of neonatal disorders to housestaff and faculty; [3] organize and carry out a teaching program for medical students; [4] understand the organization and administrative management of a neonatal program, its participation in the statewide regionalization program; [5] develop an understanding of outreach education and participate in such activities.

The above main issues are addressed in a series of conferences including Neonatal Seminars, Maternal-Fetal Conferences, Perinatal and Neonatal Morbidity and Mortality.

PSYCHIATRY

Peter Buckley, MB BCh BAO Professor and Chairman

Stewart Shevitz, M.D., M.S.H.A. Professor

Program Director

Phone: (706) 721-6715

Length: 4 years 5/year Accepted: NRMP Match: Yes

This residency prepares qualified physicians for the general practice of psychiatry. Opportunities are available to prepare for research,

academic and public service careers, and subspecialty training as an advanced fellow. An eclectic biopsychosocial approach to psychiatry is emphasized. Through close faculty supervision and preceptorship, the resident receives an intensively personal training experience, along with practice in the use of different theoretical and clinical approaches to patient care. In addition to formal diagnostic evaluation, the resident is trained in the complex evaluation of patient care from a psychogenetic, psychodevelopmental, psychodynamic and psychosocial perspective. Residents are trained to choose appropriate treatment based on clinical differential diagnosis, leading to the appropriate use of somatic therapies, neuropsychopharmacology, behavioral therapies, psychosocial therapies, and individual, marital, family and group psychotherapies.

First-year residents rotate between the inpatient unit at MCG and the psychiatry units of the VA Medical Center, gaining experience with patients exhibiting a wide variety of psychopathology. First-year residents also spend four months on internal medicine, family medicine or pediatric rotations and two months on neurology. Introductory didactic sessions are conducted by faculty in interviewing skills, psychiatric diagnosis, psychopharmacology and treatment planning. In the second year, rotations commonly include child psychiatry, emergency psychiatry, adult consultation-liaison psychiatry, geriatric psychiatry, community mental health, and substance abuse. Third year residents enter outpatient psychiatry at MCG and at the VA medical center. Dedicated time for research and scholarship is also afforded to residents in the third year.

Advanced rotations for senior residents include administrative psychiatry and advanced psychotherapy. Fourth-year residents are afforded rotations which provide administrative or research experience in addition to rounding out their clinical expertise.. Throughout the four-year residency, the trainee obtains exposure to diverse areas of mental health. A vigorous Grand Rounds schedule of visiting lecturers from other training centers and other disciplines helps ensure an open and academic atmosphere for learning. Subspecialty applicants in child psychiatry are accepted at the PGY 4 -5 levels.

Child & Adolescent Psychiatry

Sandra Sexson, M.D. Professor Program Director

Phone: (706) 721- 6715 Length: 24 months Accepted: 2/year NRMP Match: Yes

The Child and Adolescent (C&A) residency Program is a two-year program approved by the ACGME. The educational program is overseen by Sandra Sexson, M.D., Section Chief and Residency Training Director. Dr. Sexson is nationally known in the field of child and adolescent psychiatry and is extensively involved in the American Academy of Child and Adolescent Psychiatry as well as a team leader and examiner for the American Board of Psychiatry and Neurology and chair of the Psychiatry Residency Review Committee.

The Department of Psychiatry and Health Behavior has sponsored a child and adolescent psychiatry residency for the past twenty one years. In October 2005, the Child and Adolescent Psychiatry Residency was afforded full accreditation status for the next five years, as it had at the previous review, a strong indication of the program's stability. Contact with the American Board of Psychiatry and Neurology reveals that in the years since the board has reported results to programs, the pass rate of fellows completing the fellowship has exceeded the national average.

Clinical services have been maintained at full census through the expanded inpatient ward on 9-North, which houses a maximum of fourteen children and adolescents. First year residents spend their entire year part time on the inpatient unit and are exposed to a wide variety of diagnoses and clinical presentations. The unit functions as a multidisciplinary team with contributions from nursing, social work, psychology, and special education teachers. As part of the Children's Medical Center at the Medical College of Georgia, residents have easy access to medical consultations including pediatric neurology, endocrinology, cardiology and genetics, as well as exposure to evaluations and treatment by occupational and speech therapy. Residents receive training in multiple therapeutic interventions including group and family therapy. In addition, in the first year they work on the pediatric consultation-liaison service which serves the Childrens Medical Center and spend some time in the out patient clinic. They also have a rotation in pediatric neurology.

Second year residents spend their year in the Outpatient clinic. The Department of Psychiatry and Health Behavior, Child and Adolescent section, maintains a continued contractual agreement through the state of Georgia for a two-week intensive partial program called CARE (Child and Adolescent Respond and Evaluate Program). Residents assist in evaluations and supervision of cases seen in this venue for six months. Other training experiences during the second year include consultation with local area special education schools through the Sand Hills psychoeducational program, consultation to Department of Juvenile Justice, consultation to Department of Family and Children Services, elective time, and research opportunities for those interested in a more academic direction of training.

All residents receive four hours of formal didactic teaching per week as well as two hours of formal supervision. Collegial efforts have offered variety to didactic sessions, which include education in normal growth and development, psychopathology, pediatric pharmacology, psychological testing, parenting, behavioral modification, principles of supervision, transition to practice, cultural psychiatry, forensics, ethics, and other special topics as requested through resident feedback. Medication clinics held weekly incorporating student support have been efficient and educational. Bi-weekly multidisciplinary treatment team meetings with psychology residents are mandatory and provide opportunity for supervision and collegial support. Opportunities to participate in journal club, lunch and dinner edu-

cational programs, and to attend local and national meetings are encouraged and supplement formal didactics. The section has an open door policy, and informal supervision is always available if needed or desired. All members of the section actively participate in student and resident education at all levels and participate on numerous educational and administrative committees both within and outside of the department. In their spare time, they pursue research endeavors and grant opportunities for themselves and the residents.

The focus remains on recruitment and consolidation of the strengths of the section. Morale and collegiality amongst trainees and amongst the section at large has always been an attraction for those interviewing for positions. The section strives to meet the educational needs of its trainees while providing excellent clinical care to patients whom we serve.

RADIOLOGY DIAGNOSTIC

James V. Rawson, M.D. Warren Professor and Chairman

Ramon E. Figueroa, M.D., FACR Professor

Program Director

Gilberto Sostre, M.D. Associate Professor Assistant Program Director

Phone: (706) 721-3214 Length: 48 months Accepted: 4 Residents/

year

NRMP Match: Yes

The activities of the Radiology Department are to a large extent focused on the Residency Teaching Program. We have graduate medical education positions in diagnostic radiology and in neuroradiology fellowship:

Diagnostic Radiology training is oriented around well-developed sections in neuroradiology, vascular-interventional radiology, general radiology, body imaging, pediatric radiology, nuclear radiology, radiobiology and medical physics. Residents rotate through each service on four-week blocks, with assignment of rotations in keeping with American Board of Radiology requirements. A four-week long Armed Forces Institute of Pathology Rotation is included within the structure of the residency program.

Residency training is shared between the Medical College of Georgia and the VA Medical Center. All assignments take place at these two hospitals.

Approximately 160,000 diagnostic examinations are performed annually at MCG Hospitals and Clinics. As a tertiary referral center for Georgia, a large number of our

patients have complex pathology requiring sophisticated imaging procedures. The evaluation of this wealth of pathology constitutes the workshop for Diagnostic Radiology Residency Training.

The Radiology Department maintains a well-structured cycle of teaching conference and sub-specialty categorical courses throughout the year. Training is complemented with view-box film conferences and teaching sessions, which represent an important part of our teaching style. Residents are encouraged to participate in research projects, with protected four-week research time between their second and third year of training.

Neuroradiology Fellowship

Ramon E. Figueroa, M.D., FACR Professor Program Director

Phone: (706) 721-3214 Length: 12 months Accepted: 1 Fellows/year NRMP Match: Yes



Our Radiology Department offers a one-year ACGME-Accredited Neuroradiology Fellowship. Participants are graduates of an ACGME-Accredited Diagnostic Radiology Residency Program and board eligible or certified by the American Board of Radiology.

The type and complexity of neurological problems at MCG Hospitals and Clinics provide excellent training material for our fellows. Our training goals are the development of proficient skills in neuroradiologic diagnostic imaging in a supervised academic environment. Our fellows receive training in magnetic resonance imaging, computed tomography, neuro ultrasound, head and neck radiology, pediatric neuroradiology, and neuroradiologic procedures (diagnostic neuroangiography and myelography) plus basic neuro interventional skills. Fellows gain experience using state-of-the-art equipment including multidetector CT, echo planar MRI, bi-plane digital angiography, digital radiology and fluoroscopy and image manipulation on computer workstations.

GENERAL SURGERY

Bruce V. MacFayden, M.D., F.A.C.S. Professor and Chairman

John D. Mellinger, M.D., F.A.C.S. Professor Program Director

James Wynn, M.D., F.A.C.S. Professor Vice Program Director

Phone: (706) 721-2503 Length: 5 years or more with research

Accepted: 5/year NRMP Match: Yes

The residency program in general surgery is a fully accredited program. The goal of the program is to educate and train individuals with excellent clinical and technical skills - an internist who operates. The program produces superb academic and private practice surgeons.

The general surgery program is basedin three hospitals in very close proximity. MCG Hospitals and Clinics is a tertiary care hospital, which includes the Children=s Medical Center and level-one adult and pediatric trauma unit. University Hospital is a community hospital, approximately four blocks from MCG. The Department of Veterans Affairs Medical Center is a very busy acute-care hospital, adjacent to MCG. The three hospitals have complementary strengths which augment the surgery program, providing a large, diverse patient base and a variety of practices.

The residency program is well balanced and includes experience in general surgery and the surgery specialties, including cardiothoracic surgery, pediatric surgery, plastic surgery, urology, and anesthesia. General Surgery rotations include areas which emphasize gastrointestinal disorders, surgical oncology, vascular, endocrinology, trauma, transplantations, and critical care. There is extensive experience in endoscopy, laparoscopy, and ultrasonography.

Residents' performance is evaluated on each rotation and the residents also evaluate the clinical rotations. Each resident is assigned a faculty preceptor for advising. In addition, each resident's performance is reviewed by the entire faculty biannually.

Attendance at a core group of lectures, including basic science courses, is mandatory. Acceptable performance on the American Board of Surgery In-Service Examination is expected for promotion.

Clinical research is expected during the residency program. A formal year



of research is strongly encouraged and tailored to the resident's interest. There can be opportunities in the program to allow three years of research to obtain a Ph.D. This experience provides a superb foundation for a career in academic surgery.

Successful completion of the program qualifies the candidate to wear a departmental jacket awarded in June for the chief resident year.

For further information, visit our Web site, www.mcg.edu/som/surgery/Residency/index.html or contact (706) 721-2503, or Department of Surgery, Medical College of Georgia, Augusta, Georgia 30912-4000

PLASTIC SURGERY

Jack Yu, M.D., D.M.D., MS.Ed Professor and Chief Program Director

Phone: (706) 721-6945

Length of

Program: 2 years Accepted: 2/year

Match: Plastic Surgery

Matching Program

The program comprises two years of training. The qualifications for the program include completion of five years of general surgery training or the equivalent in a subspecialty area, high moral and ethical standards and recommendations from previous training programs.

The primary objective is to provide quality instruction and clinical material for plastic surgical training. This program is structured to offer didactic and clinical application in all areas of plastic surgery with graded clinical responsibility. Specific areas of interest include

cleft lip and palate, craniofacial anomalies, diagnosis and management of hand injuries, conventional and microvascular reconstruction of soft-tissue defects and cosmetic surgery. The resident will have the opportunity to undergo microvascular technique training in the microsurgery laboratory.

Research is strongly emphasized and encouraged. Currently, active investigations include complex modeling of cranial morphogenesis, anatomic dissection of human intra-nasal musculature, stem cell-tumor interactions and piloablation with microelectrocautery.

Rotation schedules alternate between MCG Hospitals and Clinics and the VA Medical Center.

UROLOGY

Ronald W. Lewis, M.D. Witherington Chair Professor and Chief

Martha K. Terris, M.D.

Professor

Program Director

Phone: (706) 721-2519

Length: 5 years:

1 year General

Surgery

4 years Urology

Accept: 2/year

Match: AUA/NRMP

Match Program www.auanet.org/

residents/resmatch.cfm

The Urology Residency Training Program is fully accredited with rotations at MCG Medical Center, Childrens Medical Center, and the Augusta Veterans Affairs Medical Center. The PGY-1 year provides training in essential clinical skills through rotations on the general surgery, trauma, vascular, pediatric surgery, plastic surgery, surgical oncology, GI surgery, surgical intensive care and anesthesia services. The PGY-2 year (first year of urology) focuses on outpatient urologic care including clinic-based procedures, endourology and minor open cases at MCG and the Augusta VA. The PGY-3 year provides training in endourology, infertility, sexual dysfunction, and oncology as well as experience on the transplant/vascular service, a three month rotation. The fourth year emphasizes pediatric urology with rotations at the Childrens Medical Center. The pediatric urology rotations alternate with rotations at the Augusta Veterans Affairs Medical Center. The PGY-5, or chief resident, year is designed to polish the resident's skill in the performance of challenging oncologic and laparoscopic surgical procedures and the management of complex urologic patient care.

Didactic conferences with close interaction between faculty, residents, and medical students are hallmarks of effective teaching. The Section of Urology provides a rich calendar of such learning opportunities including conferences in urologic imaging, pathology, journal review, urodynamics, stone disease, and patient management.

For more detailed information, visit www.mcg.edu/som/surgery/Urology/resident.htm.

