PROGRAMS OFFERED

The residency training program in Pathology & Laboratory Medicine is a four-year program that is approved by the American Board of Pathology leading to certification in both Anatomic (AP) and Clinical Pathology (CP). The faculty are committed to the education and training of residents to ensure that they are adequately prepared to pursue a career in either academics or private practice. The program focuses on providing broad, yet in-depth training in surgical pathology with sub-specialties in soft tissue, hepatic, gastrointestinal, cardiac, transplant and head & neck pathology neuropathology. Cytopathology rotations include interpretation of gynecologic and non-gynecologic specimens, as well as performance and interpretation of fine needle aspirates. CP training provides opportunities in transfusion medicine (including donor, transfusion service, and therapeutic apheresis/stem cell collection training), clinical chemistry (including core laboratory services and toxicology), molecular genetics, hematologyopathology (including bone marrow and lymph node interpretation, clinical hematology services and coagulation), microbiology (including bacteriology, mycology, virology), cytogenetics, tissue typing, HLA and molecular pathology. An autopsy pathology rotation is provided through Chandler Hospital and may include Forensic Pathology. The program provides a core of required rotations and ample time for elective training. Multiple elective rotations are available including advanced training in any area provided plus cardiac pathology, transplant, and GI pathology, and state Department of Public Health laboratory rotation. Exposure to Laboratory Management training to help develop the competencies needed to be able to direct one or more Clinical Laboratories is incorporated in core rotations. In-depth exposure to instrumentation and testing technologies, test verification/validation, specimen processing and handling, quality improvement/assurance, compliance, quality control practices, personnel management, data management, and other facets of laboratory administration will be covered during each rotation. Residents participate frequently in hospital-wide multi-disciplinary conferences, intra-departmental conferences, and medical school teaching. Opportunities exist for clinical research and publishing with faculty advisors. Funds are available to present data from projects at one national/scientific meeting per year. The program provides progressive responsibility under supervision, commensurate with the level of training and ability.

REQUIREMENTS

Qualifying applicants must have taken and passed Step 1 and Step 2 of the USMLE's with a minimum three digit score of 210. Applicants must have graduated from medical school within the last ten years. For IMG applicants, eligibility for J1 student visa status is strongly preferred because of institutional requirements. Also, the university requires ECFMG certification prior to scheduling an interview. If you meet these criteria, we would be very happy to consider your application for residency training with us and look forward to hearing from you.

TYPES AND NUMBERS OF APPOINTMENTS

A total of 16 postgraduate pathology positions are available, four for each year of training.

FACILITIES

The Department of Pathology and Laboratory Medicine is part of the College of Medicine, one of the six HealthCare Colleges under UK HealthCare. The University Hospital of the Albert B. Chandler Medical Center provides over 1000 Level 1 trauma center. The UK Good Samaritan Hospital has 191 acute care beds plus a 31 bed psychiatry unit which is in walking distance at the north end of the University of Kentucky campus. A 209-bed Veterans Affairs Medical Center is adjacent to the Chandler Medical Center with rotations available. In fulfilling its service responsibilities the department performs approximately 70 autopsies and processes approximately 27,000 surgical specimens. In addition, approximately 15,000 cytology specimens are received. The clinical laboratory provides 3.5 million tests annually. This volume represents a broad range of pathologic material. The Department of Pathology and Laboratory Medicine is also responsible for pathology services at St. Claire Regional Medical Center in Morehead, KY, a 159-bed acute care community hospital. Pathology residents rotate at this facility that is staffed by two full-time faculty members.

COMMUNITY

The Medical Center is just outside of downtown Lexington, convenient to shopping and cultural centers and only 15-20 minutes by car from suburban residential areas. Lexington is a culturally diverse university city of approximately 489,000. The Lexington-Fayette-Frankfort-Richmond, KY combined area has an estimated population of 732,372. Lexington and the surrounding Bluegrass Region are rich in historical interest and scenic beauty. Extending to the Cumberland Mountains and crossed by the Kentucky River, this region offers a fresh and enjoyable experience to all. It is a land of rolling plains, lakes, streams, woodlands, productive farms, and
comfortable homes. Fishing, boating, swimming, water skiing, hiking, rock climbing and camping are within easy reach of Lexington. Two conveniently located major shopping centers plus a nearby new outlet mall supplement the downtown district, which as recently been expanded and redesigned. Excellent inns noted for their traditional food are found throughout the area. Kentucky's fine system of state parks provides for enjoyable weekends and short vacations. Four distinct seasons with pleasant springs and fall make outdoor activity available for many months of the year.

STIPENDS AND MAINTENANCE

Stipends range from $51,346 per year for first year trainees to $56,386 for fourth year trainees. Benefits include 10-days paid vacation (15-days for the second through fourth-year), UK credit for plan and coverage level chosen hospitalization insurance, life insurance, professional liability insurance, lab coats and laundry, and $1,200 per year available for attending meetings and other professional development. Funding is up to $1,500 per year available for residents presenting research/scientific findings at a national meeting one time a year.

STAFF

C. Darrell Jennings MD (University of Kentucky 1977) Chair, Director of Immunomolecular Pathology; Kimberly J Absher MD (East Tennessee State University 1993) Anatomic and Clinical Pathology; Ranjana Arora MD (University College of Medical Sciences, New Delhi, India 2001) Molecular Genetic Pathology, Hematopathology, Anatomic and Clinical Pathology; Vaneet Arora MD Associate Director of Clinical Microbiology; Therese Bocklage MD (University of Toledo) Anatomic and Clinical Pathology; Professor; Leonard Boral MD (University of Pennsylvania 1971) Transfusion Medicine; Virgiliius Cornea MD (Timisoara University of Medicine and Pharmacy 1996) Anatomic Pathology; Gregory J Davis MD (University of Tennessee-Memphis 1985) Forensic Pathology, Forensic Consultation Services; Julie C Dueber MD (Southern Illinois University 2009) Anatomic and Cytopathology; Meredith B Frame MD (S Illinois 2008) UKMC Voluntary Faculty Forensic Pathology; Amy Gewirtz MD (University of Cincinnati 1990) Executive Vice Chair for Clinical Operations; Jeremy Hart MD (University of Kentucky 2010) Anatomic and Clinical Pathology; Melissa V Kessler MD (University of Kentucky 1999) Hematopathology; Eun Y Lee MD (Kyung Hee Medical School, Seoul, Korea 1978) Director of Anatomic Pathology; Lauren Lippincott MD UKMC Voluntary Faculty Forensic Pathology; Fritz E Lower MD (Southern Illinois University 1989) Immunomolecular Pathology; Charles Lutz MD (University of Chicago Pritzker School of Medicine 1981), PhD (University of Chicago 1982) Vice Chair Research; Immunomolecular Pathology; Duncan C MacIvor MD (Ohio State University 1976) Transfusion Medicine; Morgan McCoy MD (University of Kentucky 2011), PhD (University of Kentucky 2004) TransFusion Medicine and Microbiology; Peter T Nelson MD (University of Chicago Pritzker School of Medicine 1998), PhD (University of Chicago Pritzker School of Medicine 1998) Neuropathology; Sanders-Brown Center on Aging/Alzheimer's Disease Research Center; Janna Neltner MD (University of Kentucky 2006) Director of Residency Program and Neuropathology Fellowship Program; Anatomic and Neuropathology; William N O'Connor MD (National University of Ireland, Cork 1972), MB BCh BAO (Ireland 1972) Director of Autopsy; Anatomic Pathology; Matthew Purdom MD (University of Kentucky 2005) Anatomic and Clinical Pathology; Shadi Qasem MD Surgical Pathology; Julie Ribes MD (University of Rochester 1990), PhD (University of Rochester 1990) Clinical Pathology Medical Director, Director of Microbiology; Dana Richards MD (Emory University 2004) Director of Cytopathology Fellowship; Anatomic and Clinical Pathology; Anna Richmond MD (Wayne State University 2006) Anatomic and Clinical Pathology; Kurt Schaberg MD (University of Vermont 2013) Anatomic Pathology; Rachel Stewart MD (Touro University 2010), PhD (University of Kentucky 2015) Anatomic Pathology and Molecular; Sainan Wei PhD (Michigan State University 2002) Cytogenetics; Dava S West MD (University of Louisville 2007) Anatomic and Clinical Pathology; Ronald Whitley PhD (Georgia Institute of Technology 1975) Clinical Chemistry; Dennis Williams MD (Indiana University 2005) Associate Director of Residency Training; Transfusion Medicine; Director of Kentucky Blood Center; Dianne Wilson MD (University of Kentucky 1977) Anatomic and Neuropathology; Alison Woodworth PhD (Washington University 2006) Director of Clinical Chemistry; Min Yu MD (Nanjing Medical University 2001), PhD (University of Wisconsin 2010) Clinical Chemistry; Molly Tovar MD (Columbia University 2001) Anatomic and Clinical Pathology, UK Good Samaritan; Laura Crump MD (Vanderbilt University 1995) Staff Pathologist, VA Medical Center; UKMC Voluntary Faculty; Roshan Patel MD, MBBS (India 1998) Staff Pathologist, VA Medical Center; UKMC Voluntary Faculty; Jeffrey Ellis MD (Univ Louisville 1988) Director Laboratories, Anatomic and Clinical Pathology, St. Claire Regional Medical Center, Morehead; Steven Frame MD (Univ Kentucky 2008) Anatomic and Clinical Pathology, St. Claire Regional Medical Center, Morehead.

APPLICATIONS

First year postgraduate applications are handled through the Matching Plan, NRMP #184830 0C0. Deadline for receiving completed applications is October 15. We are participating in ERAS—the Electronic Residency Application Service from the Association of American Medical Colleges.