UNIVERSITY OF PENNSYLVANIA
MEDICAL CENTER

Description: The Department of Pathology and Laboratory Medicine offers a three year training program in anatomic pathology only and clinical pathology only, and a four year training program in combined anatomic and clinical pathology. Residents are encouraged to spend at least one additional year working in the area of clinical or basic research. The programs are individually tailored for those interested in an investigative and academic career as well as those primarily interested in some aspect of the clinical practice of pathology. The core program for anatomic pathology includes medical pathology (autopsy), surgical pathology and cytopathology while clinical pathology includes chemistry, microbiology, hematology/hematopathology, coagulation, transfusion medicine, molecular diagnosis and immunology. The research work may be performed within the department, with an appropriate preceptor in another department, or in one of our affiliated institutions such as the Wistar Institute. The Resident Education and Advisory Committee/HUP (REACH) review each resident's goals and performance periodically. This Committee will help define a plan for advanced training years which best meet the individual goals and talents of the resident. This program has been designed to prepare each individual for the clinical practice of anatomic or clinical pathology in a given subspecialty area and to provide the foundation in experimental approaches for future career development. The research activities of the department cover all areas of morphology, cell biology, biochemistry, and immunology with specifics in immunobiology, neurobiology, membrane biology, surface receptors, nucleic acid metabolism, cancer, hormone action, enzymology, plasma proteins, immunopathology, gynecologic, gastrointestinal, pulmonary and dermatopathology. Each resident will engage in a supervised program of graduate teaching opportunities at the medical school that will involve primarily small group teaching experience. The residents are involved in weekly teaching conferences covering such topics as laboratory medicine aspects of case material, surgical pathology, medical pathology (autopsy) and cytology. Approximately one and one-half hours a day are spent in formal or informal conferences. Fellowship positions are available in surgical pathology, neuropathology, cytopathology, blood banking/transfusion medicine, GI/Liver pathology, hematology/hematopathology, microbiology, chemistry, coagulation and molecular genetic pathology.

Types and Numbers of Appointments: A total of 30 positions from the first to fourth year are available which may be entered either from medical school or after training in another medical specialty. Additional fellowship positions are available in many areas of study.

Facilities: A voluntary, nonprofit general hospital, the University Hospital is one of six in the University of Pennsylvania Medical Center. It has 782 beds and 53 bassinets. There were approximately 44,000 admissions for the fiscal year 20101 The Medical School library contains nearly 190,000 volumes, subscribes to over 3,000 journals, and is at the disposal of the residents. Complete interlibrary loan and bibliographic services are available. In addition, the Department's Residents Room contains computers with modems for rapid literature searches. During 2010, over 7,400,000 clinical pathology procedures, approximately 36,000 surgical pathology specimen examinations, 297 autopsies, and 320 electron microscopy examinations, and 40,728 total cytopatology specimen examinations (including 12,196non-GYN and 3,597 FNAs) cytology examinations were performed.

Community: The Hospital of the University of Pennsylvania is 5 minutes from center city Philadelphia by car or public transportation. The Philadelphia Museum of Art, Academy of Music, Academy of Natural Sciences, Independence Hall, Franklin Institute and the 4,000-acre Fairmount Park are some of the historical and cultural attractions of the city.

Stipends: The salary for the first year of postgraduate training during 2011-2012 was approximately $50,087 with increases with progression through the residency. There is a generous benefits package, including maternity/paternity leave and professional liability insurance. Three weeks vacation is provided the first year, and four weeks for subsequent years.

Staff: Besides the full-time staff, approximately 100 additional affiliated or part-time staff participate in teaching and provide training and research opportunities in such areas as forensic, community hospital, and pediatric pathology.

Applications: Residency candidates must be graduates of approved medical schools in the U.S. or Canada, or graduates of foreign medical schools with ECFMG, VQE, or USMLE certificates with one full year of rigorous full-time in-hospital clinical experience in the U.S. Satisfactory references are required. Appointments are for a one-year period with automatic continuation of the appointment if the resident's work is satisfactory. Applications must be received via ERAS prior to November 15. The residency year starts approximately June 18th, with rare exceptions. Carolyn Cambor MD, Director, c/o Pam Mammarelli - Manager, Medical Educations, Hospital of the University of Pennsylvania, Department of Pathology and Laboratory Medicine, 3400 Spruce St, 6 Founders, Philadelphia, PA 19014-4283

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