EMPLOYMENT OPPORTUNITIES

Cytogenetic Technologists.—The Clinical Cytogenetics Laboratory at Washington University School of Medicine has full-time positions available for cytogenetic technologists. Candidates with all levels of experience are encouraged to apply. National Credentialing Agency certification is preferred but not mandatory. The laboratory provides a full range of services in cytogenetics and fluorescence in situ hybridization on amniotic fluids, chorionic villus samples, peripheral bloods, bone marrows, solid tumors, and POCs. We offer a competitive salary and an attractive package of benefits (401[k] retirement plan and medical, dental, and life insurance). For more information, contact Dr. J. Garcia-Heras at garcia-heras j@kids.wustl.edu. Please submit your resume to Dr. J. Garcia-Heras, Washington University School of Medicine, Department of Pediatrics, Box 8116, 4942 Parkview Place, St. Louis, MO 63110; fax: (314) 454-5192. AA/EOE/M/F/D/V.

Molecular Geneticist.—A postdoctoral position is available immediately to participate in ongoing studies on genetic and epigenetic analyses of human male germ-cell tumors at the Department of Pathology in the College of Physicians and Surgeons at Columbia University. The research involves the use of methods in molecular biology and genome analysis. Applicants should have a Ph.D. and at least 1 year of experience in genome anal-

1. Announcements are published free of charge for members of The American Society of Human Genetics (ASHG). Please mail announcements to The American Journal of Human Genetics, Department of Human Genetics, Emory University School of Medicine, 615 Michael Street, Room 301, Atlanta, GA 30322-3050; fax them to (404) 712-9984; or send via E-mail to ajhg@emory.edu. Submission must be received at least 7 weeks before the month of issue in which publication is requested. They must be double spaced with a $1\frac{1}{2}$ -inch margin on all sides. The maximum length is 250 words, excluding the address for correspondence. Please include a cover letter indicating the name of the sponsoring ASHG member.

ysis, cell biology, or molecular biology. Experience in positional cloning techniques is preferred.

Molecular Cytogeneticist.—The Cancer Cytogenetics Laboratory in the Department of Pathology at New York Presbyterian Medical Center is seeking applications from qualified candidates for a position as a molecular cytogeneticist. The Cancer Cytogenetics Laboratory performs cytogenetic and molecular-cytogenetic diagnostic testing on both hematological and solid cancers. The successful applicant will be required to participate in both clinical and core laboratory services to perform karyotyping, FISH, and spectral karyotyping analyses of mouse and human. Applicants should have a Ph.D. and at least 1 year of experience in cancer molecular cytogenetics. Interested candidates should send a curriculum vitae and the names of three references to Vundavalli V. V. S. Murty, Ph.D., Department of Pathology, College of Physicians and Surgeons of Columbia University, 630 W. 168th Street, New York, NY 10032; telephone: (212) 305-7914; email: vvm2@columbia.edu

Director of Constitutional and Tumor Cytogenetics.— The Department of Pathology and Laboratory Medicine at the Childrens Memorial Hospital in Chicago, IL, invites applications for the position of technical director of their cytogenetics laboratory. This full-time, continuing position carries a primary faculty appointment at Northwestern University, at a rank commensurate with experience and academic activity. In coordination and collaboration with the laboratorys medical director, the technical director is responsible for the administrative, clinical, and scientific direction of a laboratory that analyzes 500 lymphocyte/fibroblast cultures for constitutional abnormalities. This person will be responsible for development of the capability to analyze in house a minimum of 125 leukemia cultures and more than 25 solid tumors annually and for the primary interpretation of both constitutional and tumor samples. The candidate should be certified in cytogenetics by the American Board of Medical Genetics. Preference will be given to Announcements 443

candidates with certification in molecular genetics and to candidates with significant research interests. Teaching of pathology and laboratory medicine residents and medical students is expected. The Childrens Memorial Medical Center is an independent, multispecialty, freestanding hospital that provides tertiary-care pediatric services, with active programs in all pediatric specialties, including genetics, hematology and oncology, and stemcell and solid-organ transplantation. In addition, the Childrens Memorial Institute for Education and Research offers a rapidly expanding research facility and a vibrant research environment. Applications will be accepted until the position is filled, and the start date is negotiable. A curriculum vitae and a statement describing previous experience should be submitted to Elizabeth J. Perlman, M.D., Childrens Memorial Hospital, 2300 Childrens Plaza, Chicago, IL 60614; telephone: (773) 880-4306; e-mail: eperlman@childrensmemorial.org. Northwestern University and Childrens Memorial Hospital are affirmative action/equal opportunity employers. Hiring is contingent upon eligibility to work in the United States. Women and minorities are encouraged to apply.

National Institutes of Health Postdoctoral Fellowship Positions.—Two postdoctoral positions are available to study the molecular mechanisms of hereditary neurodegenerative and inflammatory/autoimmune diseases (Nat. Med. 7:478-484; Nat. Med. 5:1018-1025; Science 276:1408-1412). Studies will employ transgenic and knockout mouse models using methodologies in molecular and cellular biology and protein biochemistry. A strong background in molecular biology, cell biology, neurobiology, or genetics is desired. Clinical interest in heritable neurodegenerative diseases of childhood is a plus. Applicants must have Ph.D., M.D., or M.D./Ph.D. degrees and should have <5 years of postdoctoral experience. Please send a curriculum vitae and the names and e-mail addresses of three references to Anil B. Mukherjee, M.D., Ph.D., Head, Section on Developmental Genetics, Heritable Disorders Branch, NICHD, NIH, Building 10, Room 9S241, Bethesda, MD 20892-1830; telephone: (301) 496-7213; fax: (301) 402-6632; e-mail: mukherja@exchange.nih.gov

TRAINING PROGRAMS

Medical Genetics and Pediatric Genetics.—The UCLA Intercampus postdoctoral research and clinical training programs in medical genetics utilize the resources of the universitys affiliated campuses and teaching hospitals.

The programs are open to academically oriented applicants with M.D., Ph.D., D.D.S., or equivalent degrees. A wide variety of research training opportunities in molecular, biochemical, immuno-, cancer, cyto-, somatic cell, and population genetics are available. Five-year combined residencies in genetics/pediatrics and 2-year residencies in clinical genetics are also available at each of the affiliated hospitals. These programs meet all the requirements of the American Board of Medical Genetics and the Accreditation Council for Graduate Medical Education (RRC). Application forms are available from David Rimoin, M.D., Ph.D., Department of Pediatrics, Cedars-Sinai Medical Center, 8700 Beverly Boulevard, Room NT4221, Los Angeles, CA 90048, or on the Web (http://www.uclamedgeneticspostdoc.com).

Residency/Fellowship in Medical Genetics.—Medical genetics is the diagnosis, management, and counseling of patients with inherited disorders. It encompasses specially trained clinicians, diagnostic laboratories, specialized support staff, and ongoing research. Oregon Health & Science University (OHSU) offers a 2-year, comprehensive, Accreditation Council for Graduate Medical Education-accredited training program in medical genetics for physicians and physician-scientists, beginning at the PGY3 level or above. Residents/fellows see pediatric and adult patients with known or suspected genetic disorders of all kinds, including cancer-predisposition syndromes and disorders of complex inheritance, in the only medical genetics center between San Francisco and Seattle. They also attend a variety of classes, seminars, and grand rounds and participate in faculty research relevant to the practice and advancement of medical genetics. Training leads to eligibility for specialty certification by the American Board of Medical Genetics, a member of the American Board of Medical Specialties. Additional years of training are possible for those interested in pursuing further research. If the rapid advances in the genetics of human diseases fascinate you, look into a career in medical genetics! If getting topnotch training in a clean, progressive city surrounded by the abundant natural beauty and recreational opportunities of the Pacific Northwest is enticing, look into OHSU! Advance inquiries about our program or about medical genetics are encouraged. Contact OHSU Medical Genetics Training Programs, Leslie Lublink, Program Coordinator, 3181 SW Sam Jackson Park Road, MP350, Portland, OR 97239-3098; telephone: (503) 494-2795; e-mail: lublinkl@ohsu.edu; or Robb Moses, M.D., Program Director; telephone: (503) 494-6881; email: mosesr@ohsu.edu. For more information, see the programs Web site (http://www.ohsu.edu/som-genetics/ residency/genres.htm).