UNIVERSITY OF PITTSBURGH MEDICAL CENTER

Molecular Genetic Pathology Fellowship

Description: Outstanding training is offered in all areas of molecular diagnostics. The Division of Molecular Diagnostics and the Molecular Anatomic Pathology Laboratory are primary sites for molecular testing of inherited, infectious and neoplastic diseases in the UPMC Health System and coordinate molecular sendout testing for the Health System and Children's Hospital of Pittsburgh. Over 80 procedures employ a range of technologies including qualitative/quantitative PCR and RT-PCR, restriction enzyme analysis, fragment sizing, LOH analysis, direct DNA sequencing, and commercial assay kits. Exposure is maximized efficiently since most assays are performed in a single laboratory area. The fellow functions as a junior attending with significant responsibility for clinical interactions, assay interpretation, report preparation and conference presentations. Bench experience and opportunities for research projects and publication are provided in the first and, as arranged, subsequent years. The fellow participates actively in administrative and developmental activities and meetings to learn a range of practical and management skills necessary to oversee a modern clinical molecular diagnostics laboratory. The MGP fellowship is ACGME-accredited and starts in July. Two MGP board eligible training tracks are offered: Standard and Molecular Anatomic Pathology-focused (MAP-track).

Requirements: Applicants must be a Doctor of Medicine and upon commencing the fellowship have completed residency training in Pathology or Human Genetics in the United States or Canada. Evidence of past achievement and future potential are essential. Prior molecular biology experience is desirable but not required.

Staff: Marie DeFrances MD, PhD; Fellowship Director; **Zoltan Oltvai** MD; **Tim Oury** MD, PhD; **Yuri Nikiforov** MD, PhD; **Marina Nikiforova** MD; **Sanja Dacic** MD; **Gerald Vockley** MD, PhD; **Suneeta Madan-Kheterpal** MD; **Urvashi Surti** PhD; **Melissa Melan** PhD; **Denise Pollett** PhD; **John Uhrmacher** BS; **Geeta Mantha** PhD; **Kathleen Cieply** PhD; **Elizabeth Gettig** MS; **Jacqueline Hoover** MS; **Darcy Thull** MS.

Applications: Submit application online at http://path.upmc.edu/fellowship. Please send current CV and at least three letters of recommendation including a letter from your current residency or fellowship program director to Marie DeFrances, MD, PhD, UPMC, Pathology; Division of Molecular Diagnostics, S701 Scaife Hall, 3550 Terrace Street, Pittsburgh, PA 15261
Phone: (412) 648-8346 • **Fax:** (412) 383-9594 • **E-mail:** defrancesmc@upmc.edu
Web site: http://path.upmc.edu/fellowship/index.htm; **Alternate Web site:** http://path.upmc.edu/divisions/mdx/diagnostics.html

Copyright © 2015 by The Intersociety Council for Pathology Information, Inc.