

Laboratory Mentors, Lecturers and Clinical Faculty Needed

Laboratory mentors, lecturers and clinical faculty are invited to participate in a joint summer translational oncology program jointly administered by the Johns Hopkins University School of Medicine (JHUSOM), Indiana University School of Medicine (IUSM), and Ohio State University College of Medicine (OSUCOM). This unique program, now in its fourth year at IUSM, is called "Cancer in the Under-Privileged Indigent or Disadvantaged," or CUPID.

PROGRAM BACKGROUND: JHUSOM, wishing to aid in the elimination of oncologic health care disparities, introduced the CUPID program in 2005, accepting a select group of medical students (in between their first and second years) to work with Johns Hopkins faculty mentors for a 7-week oncology fellowship. Three years ago, the program expanded to include the IUSOM, and two years ago, the OSUCOM was added.

The mission of the CUPID program is to cultivate an interest in cancer treatment and research among medical students who have not yet fully defined their career goals. Students interested in both research and health care disparities (rural and urban) and who have demonstrated a sustained commitment to community service are invited to apply. The students selected from IUSOM will be assigned to laboratories and clinics in Indianapolis. All other successful applicants will be assigned to the Baltimore, MD and/or Columbus, Ohio sites.

CUPID has been funded by the National Cancer Institute (NCI), JHUSOM, IUSM and the IU Simon Cancer Center, and OSUCOM. Key features of the program are:

- A 10-week intensive, laboratory-based research experience.
- A 7-week didactic lunch-time lecture series delivered by senior faculty via live video conference. Specific topics include an overview of the molecular basis of cancer, general oncologic principles, challenges in clinical oncology and approaches to relieving cancer health disparities. The course varies from year to year, depending on speaker availability and the integration of new speakers and topics, and also any new developments in cancer research and care.
- Experiences on the clinical side of oncology by participation in half-day clinical rotations in medical, surgical, pediatric and radiation oncology services and at a community outreach center to allow students to experience inpatient, outpatient and community-based clinical oncology practice.
- Other program activities include a weekly journal club and a closing symposium during which students will present their research findings. To help build a broad professional network, students from all sites will also have an opportunity to participate in a two-day joint conference in Washington, DC that is focused on cancer-related advocacy and policy.

The program will be held from May 28, 2019-August 2, 2019. IUSOM will be hosting 4-6 students for this fellowship. By bringing a diverse group of highly motivated students together for an intensive oncology experience early in their training, we expect to instill an enthusiasm for oncology in a group of future caregivers who are most likely to serve the underserved.

YOUR HELP IS NEEDED!!! Please consider hosting a student in your lab (if it is located on the Indianapolis campus), giving a lecture (on general oncologic principles and practices, specific diseases prevalent in underserved populations, or health care disparities), or providing a shadow experience in your clinic. Faculty mentors that host a summer student in their laboratories will receive \$1,000 to help cover lab-related expenses. We are specifically looking for mentors that can provide hands-on research experiences that will have our students generating their own data at the lab bench.

The program website will open to students on or around December 17, 2018. You may view the program website here: <https://public.onc.jhmi.edu/cupid19/>. To volunteer or if you have any questions, please contact Joe Dynlacht, Ph. D. (jdynlach@iupui.edu), Jordan Holmes, M.D. (jorholme@iu.edu) or Richard Zellars, M.D. (rzellars@iu.edu).