Mission

"Our mission is to design and conduct basic, clinical, applied translational and prevention research programs directed toward reducing cancer incidence, morbidity and mortality in underrepresented or under-resourced communities."



Dr. Jay Vadgama Vice President for Research and Health Affairs Professor of Medicine Chief, Division of Cancer Research and Training Director, Center to Eliminate Cancer Health Disparities Director, UCRTP Program Department of Internal Medicine

UCRTP CONTACT

Milena Pavlova Telephone: (323) 563-4853 Email: milenapavlova@cdrewu.edu Website: http://www.cdrewu-dcrt.org/

MAILING ADDRESS:

Attn: Milena Pavlova Undergraduate Cancer Research Training Program Division of Cancer Research & Training Center to Eliminate Cancer Health Disparities Charles R. Drew University of Medicine & Science 1748 E. 118th Street, Los Angeles, CA 90059



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Division of Cancer Research and Training Center to Eliminate Cancer Health Disparities

In partnership with



UCLA Jonsson Comprehensive Cancer Center











A Private University with a Public Mission



PROGRAM OVERVIEW

UCRTP is an 8-12-week research program designed for outstanding undergraduate students who are interested in pursuing a career in biomedical sciences. We strongly encourage diverse students interested in cancer health disparities to apply.

An individualized program is developed for each undergraduate participant, who will be paired to work with a faculty Principal Investigator and associates at CDU or UCLA laboratories on a selected cancer research project. The goal of the UCRTP is to ensure that each undergraduate student acquires the knowledge, skills, and attitudes to become proficient in cancer health disparities research.

On completion of the program, each undergraduate trainee will have worked on a hypothesis-driven research project in cancer health disparities and developed a research paper (based on the findings of the ancillary project). Students will also have the opportunity to present their findings before a regional or national conference and benefit from seminar series focused on translational cancer health disparities research.

OBJECTIVES -

- Participate in an innovative cancer research project that focuses on health disparities.
- Participate in lectures and seminars held at the CDU and UCLA-JCCC campuses in cancer and disparities research.
- Learn hands on research procedures and experimental techniques under the guidance of faculty mentors, staff, and associates.
- Present a professional seminar during our Cancer Journal Club and present progress on their research project at weekly lab meetings.
- Prepare a professional research paper and present a poster/oral presentation at research symposiums held at CDU or UCLA.

ELIGIBILITY -

- Low income or underrepresented* undergraduate freshmen, sophomores, juniors, & non-graduating seniors.
- Pursuing a career in biomedical-related sciences with health disparities focus.
- Minimum 3.0 GPA.
- Successful completion of college-level general biology and chemistry.
- No prior research experience required.

If you have any questions about eligibility, please contact the UCRTP Office—Milena Pavlova

STIPEND —

Students accepted into the program will be eligible to receive a stipend up to **\$4,000 for a maximum of 12 weeks**.

HOW TO APPLY

Complete our online application at: https://ucrtp.fluidreview.com/

Visit our website or email us for detailed instructions.

DEADLINE TO APPLY _____

March 1, 2018

RESEARCH TOPICS _____

- Health disparities research
- Role of community in population and health disparities research
- Translational research
- Early diagnosis and treatment
- Nutrition, diet, exercise and risk for cancer
- Environment and cancer
- Cancer survivorship and quality of life
- Developmental biology and genetics
- Emerging Technology

— IMPORTANT INFORMATION —

Housing & Meals: CDU or UCLA <u>does not</u> provide housing and/or meal plans for accepted students.

Time commitment: The research program will be equivalent to a full time job. To accommodate students on the semester or quarter systems, two different program tracks will be provided. Each track will run up to a maximum of 12 weeks. A reliable form of transportation will be needed.

^{*}African-American, Hispanic-American, American Indian or Alaskan Native, Native Hawaiian or other Pacific Islander.