

## About Ponce Health Sciences University

The Ponce Health Sciences University (formerly called Ponce School of Medicine) has gained extraordinary recognition and prestige in Puerto Rico and abroad for its education, service and research achievements. It holds nationally recognized graduate programs in the disciplines of Medicine, Clinical Psychology, Biomedical Sciences and Public Health.

The mission of the Ponce Health Sciences University is to provide high quality education, research and health services in the medicine, biological sciences, clinical psychology, public health, and other healthcare fields to the population they serve, through an innovative health sciences curriculum, while preparing students to be ethical practitioners and scientists.

## About Moffitt Cancer Center

Moffitt Cancer Center in Tampa, Florida is a National Cancer Institute (NCI) designated Comprehensive Cancer Center and a not-for-profit institution. The mission of the cancer center is to contribute to the prevention and cure of cancer. Moffitt focuses on the highest level of patient care and the development of early stage translational research aimed at the rapid translation of scientific discoveries to benefit patient care.

The Center includes a 206 bed cancer hospital, the Southeast's largest Blood and Marrow Transplant program, outpatient treatment programs that record more than 328,300 visits a year, the Moffitt Cancer Center Screening and Prevention Center, and the Moffitt Research Institute.

Research at Moffitt includes more than 160 physician-scientists and PhD faculty investigators organized in five scientific programs, all with an emphasis on translation.

Moffitt's five scientific research programs are:

- Cancer Biology & Evolution
- Immunology
- Chemical Biology & Molecular Medicine
- Cancer Epidemiology
- Health Outcomes and Behavior

## What our 2016 participants are saying...

*"Moffitt cancer research is impressive. I really recommend this summer program to other students since this experience is excellent; you will learn many different things, enjoy working in a great cancer-research environment, and improve your skills. Definitely a great experience."*

Angel R. Nuñez-Marrero  
PhD candidate in Biomedical Sciences  
Breast Cancer Research

*"Apply to the U54 summer research program, you will not regret it. You will build a network of people that will help you and guide you along your academic and research path".*

Jaileene Pérez-Morales  
PhD candidate in Biomedical Sciences  
Lung Cancer Research

*"It was a very challenging, yet rewarding experience. The research background I have gained at Moffitt will help me understand the clinical aspect of medicine better, and will ultimately make me a better practitioner of medicine for my future patients. Be prepared to learn from day one, and ask a lot of questions!"*

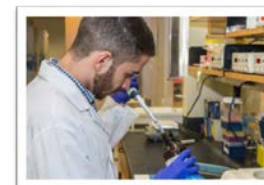
Henry Thomas  
1<sup>st</sup> year medical student  
Lymphoma Cell Lines Research

*"My experience in Moffitt Cancer Center has been so rewarding. Besides the fact of meeting great people that will help me mold myself as the health professional that I aspire to be, my time here has given me a different perspective on cancer. I now understand that a cancer diagnosis is not the end of your life, yet the beginning of a new journey. One that is possible to go through thanks to the help of the doctors, researchers and other health professionals here at the hospital. If you have this opportunity, do not take it for granted. This program opens so many doors for you and I assure you it will be a summer well spent".*

Lizmarie Tirado-Castro  
1<sup>st</sup> year medical student  
Lung Tumor Research



## Ponce School of Medicine and Moffitt Cancer Center Partnership



Cancer Research Training  
and Career Development  
Opportunities  
Summer 2017

# Ponce School of Medicine and Moffitt Cancer Center Partnership Training Core-Summer Student Rotations

## How it Works

The Ponce School of Medicine (PSM) and Moffitt Cancer Center (MCC) Partnership Program is a collaborative effort that promotes education, research, and training opportunities for young scientists and medical students in the area of cancer investigation in the Puerto Rican population. The main goal of the PSM-MCC Partnership Training/Career Development Core is to increase the number, competence and success of these cancer professionals.

The Core provides Ph.D. and medical students the opportunity and funding to complete basic and translational laboratory research projects. Students from Ponce Health Sciences University (formerly called PSM) can elect to undertake their project at MCC or at PHSU. Students from MCC and the University of South Florida with an ongoing interest in cancer research are eligible to train at the PHSU campus.

## Objectives:

- To increase the number of basic science career investigators and enhance cancer research focused on the Puerto Rican population.
- To enhance clinical cancer research and treatment of the Puerto Rican population.
- To enhance career development and mentoring of partnership junior investigators.

*The PSM-MCC Partnership is supported by the National Institute of Cancer (NCI) and the National Institute of Health (NIH), U54CA163071 (PSM) and U54CA163068 (MCC).*

## Benefits to You

During the rotation period lasting up to 10 weeks, participants will be provided with mentored training in cancer research, emerging technologies, research skills workshops, health disparities education, career development activities and lab meetings. After completing the research rotations, students will give an oral presentation to faculty and students at their home institute and submit a written report of their work.

## Mentoring

Each graduate or medical student will have an assigned faculty mentor and peer mentor. All students will have access to a Training Coordinator for assistance in the organization of the rotation assignments.

## Professional Skills and Career Development

Students are expected to participate in 2-4 workshops per year. Examples of the workshops, open to all students, include:

- Health Disparities Training
- Responsible Conduct of Research
- Biostatistics for The Biosciences
- Introduction to Clinical Trials

Trainee specific career development workshops and seminars are also provided, including:

- Making a high impact poster presentation
- How to prepare and interview for Postdoctoral positions
- Navigating the Internship & Fellowship Process
- Strategies to secure your first independent academic position
- Choosing your career path in oncology

## How to Apply

Research rotations typically occur in the summer. Applicants must have successfully completed at least the first year of graduate or medical school by the beginning of the research rotation and be in good academic standing. Interested applicants must submit a completed application as follows:

- A completed application form which can be found at:

<http://labpages2.moffitt.org/psmmcc/Training>

- An updated Curriculum Vitae
- An official college transcript
- Two letters of recommendation
- A letter of good standing

All applications materials must be received by **February 15, 2017.**

Selected participants will be notified by **April 1<sup>st</sup>**

Please mail or email application materials to:

Lyshia Correa  
Training Coordinator, U54 Partnership  
Ponce Health Sciences University  
PO Box 7004  
Ponce, Puerto Rico 00732-7004  
(787) 840-2575, ext. 2248

[lc Correa@psm.edu](mailto:lc Correa@psm.edu)

## AND

Evelyn Rivera-Miranda,  
Training Coordinator, U54 Partnership  
Office of Research Education, MRC-4East  
Moffitt Cancer Center  
12902 Magnolia Drive  
Tampa, FL 33612

[Evelyn.Rivera-Miranda@moffitt.org](mailto:Evelyn.Rivera-Miranda@moffitt.org)