RESOURCE GUIDE

Ponce Health Sciences University
Moffitt Cancer Center Partnership

PHSU MOFFITT CANCER CENTER

Administrative Core

To support quality grantsmanship and publication submissions, the Administrative Core provides the following services to Partnership members:

Grant Reviews/Chalk Talks
Scientific Writer/Editor

To request services, please contact:
hdelgado@psm.edu or sabrina.rodriguez@moffitt.org

Outreach Core

To support a more streamlined approach among Partnership projects and the community, the Outreach Core provides the following services:

¡Salud! Serie de charlas

- **Facilitate community engagement for planned or ongoing research projects**
- **Provide community venues to disseminate research study findings**
- **Develop and deliver community presentations**
- **Formulate educational strategies**
- **Train Partnership researchers on community engagement principles**
- **Review study materials (e.g., flyers, surveys)**
- **Assist in participant recruitment**

For more information, please visit:
http://www.phsu-moffitt.org/Outreach

To request services, please complete an Outreach Request Form:
https://is.gd/Outreach_Request_Form

Quantitative Sciences Core

QSC

To support research projects and cores, the QSC provides centralized statistical and bioinformatics services, one-on-one training, collaborative research and data management support for Partnership research projects and cores. QSC services include:

ORIEN Avatar/TCC Molecular Data Requests

Biostatistics
- Statistical Experimental Design Support
- Grant Preparation (Rigor & Reproducibility)

Informatics
- Data Integration
- Software/Database development

Bioinformatics
- Genetic Ancestry estimation
- Next-gen DNA sequencing variant identification
- RNA/Protein expression analysis
- Single Cell RNAseq analysis

Population Science Expertise
- Sample size determination
- Observational study design

For more information, please visit:
http://www.phsu-moffitt.org/qsc

To request QSC support, please complete the QSC Project Request Form:
https://redcap.link/QSC_Service_Request_Form

Puerto Rico BioBank

To support research focusing on molecular aspects and determinants of cancer involving Hispanics the PRBB provides the following services to MCC and PHSU researchers:

PRBB PUERTO RICO BIOBANK

Sample procurement
- Fresh frozen tissues
- Paraffin blocks/Slides
- Tumor-derived DNA and RNA
- Genomic DNA from saliva and blood

Pathology Services
- Case selection
- Slide evaluation (H&E and IHC Scoring)

Biospecimen Information
- Demographic and risk factor information
- Clinical and pathological data

For more information, please visit:
https://www.phsu-moffitt.org/PR-Biobank

Planning and Evaluation Core

To support strategic planning, monitoring, and evaluation of Partnership activities, the Planning and Evaluation Core provides the following services to Partnership members:

- **Partnership Assessment**
- **Development of Evaluation Tools** (e.g., surveys, logic models, SWOT analysis)
- **Outcomes Tracking** (e.g., grants, publications, presentations)

To request services, please contact:
hdelgado@psm.edu or sabrina.rodriguez@moffitt.org

Research Education Core

To promote education, research, and training opportunities for young scientists and students focused on cancer research within the Puerto Rican population, the Research Education Core provides the following resources:

Educational Activities
- Biostatistics 101/Genome Data Analysis
- Research Education Core Library
- Cancer Seminar Series
- Cancer Outcomes Course
- Multidisciplinary Tumor Boards

Student Training Opportunities
- Summer Research Rotations
- Two-Year Undergraduate Research Program
- Graduate/Postdoc Fellow Career Development Scholarship
- Basic and Clinical Research Training
- Cellular & Molecular Biology Cancer course

Career Development Opportunities
- CV Review for ESIs
- Administrative support for U54 ESI meetings

To request access to or log in to the REC Library:
https://www.phsu-moffitt.org/Training