GENERAL PROGRAM

8:00 – 8:30 AM  Registration and Breakfast

8:30 - 8:30 AM  Welcome & Opening Remarks

8:35 - 9:15 AM  Dr. Gayathri Devi
Duke University Medical Center and Duke Cancer Institute, NC
“Inflammatory Breast Cancer: Unique Disease Biology, Drug Discovery Models and Mechanisms”

9:15 – 9:30 AM  Ana M. Reyes Ramos, Graduate Student
University of Puerto Rico, Mayagüez, PR
“Effects of the Collagen Fiber Orientation in the Process of Modulation of Drug Resistance and Cell Signaling in the Breast Tumor Microenvironment”

9:30 – 9:55 AM  Dr. Madeline Torres Lugo
University of Puerto Rico, Mayagüez, PR
“HSP70 inhibition synergistically enhances the effects of magnetic fluid hyperthermia in ovarian cancer”

9:55 – 11:25 AM  Coffee Break and Poster Presentations

11:25 – 12:05 PM  Dr. Daniel Sullivan
Moffitt Cancer Center, Tampa, FL
“Translation Studies of XPO1 Inhibitors in Multiple Myeloma: Pre-clinical Results to Novel Trials”

12:05 – 1:00 PM  Lunch

1:00 – 1:05 PM  Special message from Dr. Waleska Crespo, President, Universidad Central del Caribe

1:05 – 1:50 PM  Dr. Kevin Williams
North Carolina Central University-Biomanufacturing Research Institute & Technology Enterprise, NC
“Targeting the Hedgehog Pathway in Development and Cancer: Pharmacological Modulations”

1:50 – 2:15 PM  Dr. Kosmas Kretsos
Puerto Rico Consortium for Clinical Investigations, San Juan, PR
“Puerto Rico Consortium for Clinical Investigation: the Case for Integrated Clinical Research Capabilities for Oncology Trials”

2:15 – 2:40 PM  Dr. Jaime Matta
Ponce Health Sciences University, Ponce, PR
“Recent developments on DNA repair capacity as a molecular tool to study breast cancer”
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| 2:40 – 2:55 PM | Ariana Acevedo Díaz, Undergraduate Student  
University of Puerto Rico, Bayamón, PR  
“Ganoderma lucidum extract reduces cell migration and invasion in triple-negative metastatic breast cancer” |                                                                                   |
| 2:55 – 3:10 PM | Coffee Break                                 |                                                                                  |
| 3:10 – 3:50 PM | Interactive Panel – “The importance of patients’ involvement in cancer research”  
Host: Dr. Julio Jimenez, PHSU  
Cancer Survivors: Ivette Garcia and Maria del Carmen Pacheco  
Cancer Researcher: Dr. Michelle M. Martinez, UCC |                                                                                   |
| 3:50 – 4:05 PM | Claudia Colon, Graduate Student  
Ponce Health Sciences University, Ponce, PR  
“Adrenergic Modulation of Pro-Inflammatory Response in Ovarian Cancer” |                                                                                   |
| 4:05 – 4:30 PM | Dr. Linette Castillo  
Universidad Central del Caribe, Bayamón, PR  
“Novel Targeted Therapeutics for Metastatic Breast Cancer” |                                                                                   |
| 4:30 – 5:00 PM | Poster Presentation Awards / Evaluation / Closing Remarks |                                                                                  |