MSM/TU/UAB Cancer Partnership - Summer Institute - July 24, 2014

Each summer the Morehouse School of Medicine (MSM), Tuskegee University (TU), and University of Alabama at Birmingham (UAB) Cancer Partnership convenes for a face-to-face conference, and invites individuals participating in the Partnership sponsored training programs (listed below) to submit abstracts for the poster competition for research in cancer health disparities in Basic Science, Clinical Science, Epidemiology or Outcomes/Health Services Research, and Social and Behavioral Science or Community-Based Research.

- Partnership Research Summer Training Program (PRSTP) undergraduates
- Summer Cancer Research Training Program (SCRTP) graduate and undergraduate students
- Health Disparities Research Summer Training Program (HDRTP) postdoctoral fellows and junior faculty

This year, Selwyn M. Vickers, MD, Senior Vice President for Medicine and Dean of the UAB School of Medicine, welcomed the crowd and reminded the scholars how important their work is not only now, but for generations to come. Dr. Vickers is an original co-founder of the UAB Minority Health & Health Disparities Research Center (MHRC).

Dr. Stephen O. Sodeke, of Tuskegee University, conducted the bioethics discussion, which engaged the audience with lively open discussion.

The Partnership received 23 poster submissions and four of those were selected to provide oral presentations. Three posters from each training group (above) were also selected for awards.

2014 Summer Institute Award Winners (July 24, 2014):

Four Best Abstracts for SCRTP Oral Presentations:

(All Receive: \$100 award)



Pictured L to R: Roberta Troy, PhD (*TU Cancer Training Leader*), **Best Abstract Awardees**: Jeronay King, Haley Kendrick,

Patrick Carriere, Abisola Abisoye-Ogunniyan

- 1. Abisola Abisoye-Ogunniyan, Tuskegee University "Kaiso Regulates Androgen Sensitivity and Mesenchymal to Epithelial Transition (MET) in Prostate Cancer Cells through Direct Regulation of miR-200c Expression"
- 2. Patrick Carriere, Morehouse School of Medicine "CCR9 Mediated Molecular Mechanisms Involved in Epithelial-Mesenchymal Transition in Prostate Cancer"

3. Haley Kendrick, University of Alabama at Birmingham

"Exploring the Relationship between Education and Barriers to Cervical Cancer Screening among African American Women in the Mississippi Delta"

4. Jeronay King, Morehouse School of Medicine

"Improving Therapeutic Efficacy of Docetaxel in Breast Cancer"

SCRTP Poster Awards

(First: \$200, Second: \$150 and Third: \$100)

1. Brittany Demmings, Tuskegee University

"Cigarette Smoking, Risky Sexual Behavior, and a Lower Degree of DNA Methylation are Associated with Cervical Intraepithelial Neoplasia in Younger Women"

2. Patrick Carriere, Morehouse School of Medicine

"CCR9 Mediated Molecular Mechanisms Involved in Epithelial-Mesenchymal Transition in Prostate Cancer"

3. Haley Kendrick, University of Alabama at Birmingham

"Exploring the Relationship between Education and Barriers to Cervical Cancer Screening among African American Women in the Mississippi Delta"

HDRTP Poster Awards

(First: \$200, Second: \$150 and Third: \$100)

1. J. Nicholas Dionne-Odom, PhD, RN, Postdoctoral Fellow, UAB School of Nursing

"Benefits of Immediate vs. Delayed Palliative Care to Informal Family Caregivers of Persons with Advanced Cancer: Outcomes from the ENABLE III Randomized Controlled Trial"

2. Amit Tiwari, PhD, Assistant Professor, Biomedical Sciences, Tuskegee University

"Novel Chemo-adjuvants To Overcome Multidrug Resistance In Cancer"

3. Ijeoma Azonobi, MD, MPH, Assistant Professor, Morehouse School of Medicine

"Obesity and Vaginal High-Risk Human Papillomavirus by Race/Ethnicity, United States, 2009—2010"

PRSTP Poster Awards

(First: \$200, Second: \$150 and Third: \$100)

1. J. Helen Bae, The University of Alabama at Birmingham

"The TP53 Codon 72 Polymorphism is a Breast Cancer Risk Factor for African Americans"

2. Evette Ransaw, Miles College

"Modeling Breast Cancer: The Use of Sodium Alginate Beads to create PDMS Foam"

3. Ashlee Lee, Fisk University

"Identification of Novel Citrullinated Proteins in Malignant Glioma"