Introduction

• There is a World-wide disproportionate burden of cancer among those populations with African ancestry.

• Cancer in the United States continues to be a major public health issue with a significant disparity among African Americans.

• Africa and Caribbean both continue to face a major cancer public health challenge.

• There is a known prevalence of low health literacy among rural and minority populations.

• The World Health Organization estimates that by 2030 the incidence of Cancer in Africa and Caribbean will increase 87 and 66% respectively.

• African-Caribbean Cancer Consortium (AC3) is a designated National Cancer Institute, Epidemiology and Genomics Research Consortium.

Purpose/Mission

• Promote collaboration between cancer health disparities researchers

• Promote diversity in cancer research through training

• Develop and conduct pooled and multicentered studies for the investigation of cancer in minority populations.

• Framework consist of 3 intricate networks of cancer investigators from the US, Caribbean and Africa.

Discussion

• AC3 focus is on building knowledge capacity and infrastructure

• Provides training and mentorship

• Cancer Registration

• Research ethics and conduct

• Community engagement and research participation.

• Researchers engaged in Cancer Working groups

Conclusion

• Goal is to Continue to build knowledge, capacity and infrastructure though training, mentorship and Community engagement.

• Continue to Advance the science of cancer prevention and control in populations of African Ancestry through sustained partnerships and translational research.

African-Caribbean Cancer Consortium (AC3)

Membership represents:12 states in U.S.; 13 countries in Caribbean; 3 countries in Africa

AC3 LEADERSHIP TEAM

• Camille Ragin, PhD, MPH - Fox Chase Cancer Center, Temple University Health, Philadelphia, PA, USA

• Kimlin Asing-Gilmer, PhD - Center of Community Alliance for Research & Education, City of Hope Medical Center, Duarte, CA, USA

• Clareann Bunker, PhD - Graduate School of Public Health, University of Pittsburgh, Pittsburgh, PA, USA

• Raleigh Butler, MD - School of Clinical Medicine and Research (CSMR), University of the West Indies, The Bahamas

• Samuel Gathere, MD - Kenya Medical Research Institute (KEMRI), Nairobi, Kenya, Africa

• Maria Jackson, PhD - Department of Community Health and Psychiatric, University of the West Indies, Mona, Kingston 7, Jamaica

• JoAnn S. Oliver, PhD - The University of Alabama, Capstone College of Nursing, Tuscaloosa, AL, USA

• Robin Roberts, MD - School of Clinical Medicine and Research (CSMR), University of the West Indies, The Bahamas

• Samuel Slewion MA - Mayor's Commission on African and Caribbean Immigrant Affairs, Philadelphia, PA, USA

Breast cancer in women of African descent living in the US and in the Caribbean: effect of place of birth

Emanuela Taioli • Allison Attong-Rogers • Penelope Layne • Veronica Roach • Camille Ragin

Breast Cancer Res Treat
DOI 10.1007/s10549-009-0702-9

Epidemiology

Global Patterns of Prostate Cancer Incidence, Aggressiveness, and Mortality in Men of African Descent

Audit of the Prostate Cancer Project

Prostate Cancer Characteristics and Survival in Males of African ancestry According to Place of Birth: Data From Brooklyn—New York, Guyana, Tobago and Trinidad

Cancer Screening and Cancer Mortality in Nevis, West Indies

AS Fella, G Avey, B Matamwa, B Johnson, C Ragin, E Taioli

United States, Africa, Caribbean Collaboration: Strengths and Opportunities for Global Cancer Research

1JoAnn S. Oliver, PhD, RN, CNE & 2Camille Ragin, PhD, MPH

1The University of Alabama Capstone College of Nursing 2Fox Chase Cancer Center Cancer