

*Society for the Analysis of African American  
Public Health Issues*

**2016 Annual Meeting  
&  
Mentoring Roundtable**

Colorado Convention  
Center

October 29, 2016

Denver, CO



**#SAAPHI2016**



**CREATING THE HEALTHIEST  
NATION**

**Ensuring the Right to Health**

*Co-Sponsored by the Directors of Health  
Promotion and Education*



# Welcome!



October 29, 2016

Dear Friends,

On behalf of the Society for the Analysis of African American Public Health Issues, we welcome you to our 2016 Annual Meeting and Mentoring Roundtable! We hope that you find this event informative and thought provoking.

SAAPHI, a national, related organization of the American Public Health Association, is comprised of students, researchers, practitioners, physicians, and health advocates. Our mission is to provide leadership in the promotion of health and well-being across the African Diaspora through supporting research, student mentorship, professional development and policy advocacy.

In the United States, racial and ethnic disparities are evident in almost all measures of health. The causes of these inequities are complex and often have their roots in social injustices. Thus, eliminating health disparities and promoting health equity requires a collaborative effort between science, practice, and policy. The theme of this year's meeting, *Creating the Healthiest Nation: Ensuring the Right to Health*, reflects the need for teamwork across these entities in a concerted effort to address the policies that influence the social determinants of health.

Today's sessions will engage you on a variety of topics related to health disparities that affect African Americans. This year, we will highlight the effects of lupus on African American women and discuss strategies for reducing health disparities across the African Diaspora. We encourage you to interact with our speakers and your fellow attendees and seek out opportunities for networking and collaboration, particularly during our symposium presentations and mentoring roundtable.

We would like to thank the Directors of Health Promotion and Education for their generous sponsorship of this year's meeting, as well as the opportunity to increase lupus awareness among our membership. Our continued appreciation is extended to Dr. William C. Jenkins, SAAPHI's founder, as well as our other senior members and advocates. Finally, we would like to thank you for participating in this year's event. Your ongoing support has made this event an annual success!

Sincerely,

Natasha A. Brown, PhD, MPH  
SAAPHI President

# Meeting Agenda

- 8:00 - 9:00      **Registration**
- 9:00 - 9:15      **Welcome**  
*Dr. Natasha A. Brown, SAAPHI President, Health Scientist Administrator, National Institutes of Health*
- Dr. Steve Owens, Director of Health Equity, Directors of Health Promotion and Education*
- 9:15 - 10:15    **Keynote Speaker**  
*Dr. Karen Bouye, Senior Advisor for Research/Health Scientist, Centers for Disease Control and Prevention, Office of Minority Health & Health Equity*
- Moderator: Dr. Sandy-Asari Hogan, Maternal & Child Health Director, March of Dimes*
- 10:15 - 10:45    **Scientific Symposium Poster Viewing / Coffee Break**  
*Moderator: Dr. Kimberly R. Taylor, Epidemiologist/Project Manager, Karna, LLC/Centers for Disease Control and Prevention*
- 10:45 - 11:45    **Directors of Health Promotion & Education Invited Speaker**  
*Dr. Priscilla Pemu, Professor of Medicine & Medical Director, Clinical Research Center, Morehouse School of Medicine*
- Moderator: Dr. Zupenda Davis-Shine, Assistant Professor, La Salle University*
- 11:45 - 12:00    **Morning Session Wrap Up**  
*Dr. Natasha A. Brown, SAAPHI President, Health Scientist Administrator, National Institutes of Health*
- 12:00 - 12:15    **Final Poster Viewing**
- 12:15 - 1:15     **Lunch / Business Meeting**  
*Moderator: Dr. Keshia Baptiste-Roberts, Incoming SAAPHI President, Assistant Professor, Morgan State University*
- 1:15 - 1:30      **Scientific Symposium Awards Ceremony**  
*Dr. Kimberly R. Taylor, Epidemiologist/Project Manager, Karna, LLC/Centers for Disease Control and Prevention*
- 1:30 - 2:00      **Networking / Transition to Mentoring Roundtable**
- 2:00 - 3:30      **Mentoring Roundtable**
- 3:30 - 4:00      **Closing Remarks**  
*Dr. Keshia Baptiste-Roberts, Incoming SAAPHI President, Assistant Professor, Morgan State University*

## Featured Speakers

### **Karen Bouye, PhD, MPH, MS**

Dr. Karen Bouye is the Senior Advisor for Research/Health Scientist at the Centers for Disease Control and Prevention (CDC) in the Office of Minority Health and Health Equity. In her role at the CDC, she serves in the planning, designing and coordination of various research and evaluation projects related to health disparities and health equity among racial/ethnic minority population groups. She has worked on the Affected/Vulnerable Populations Team in the CDC Emergency Operations Center for the past four years, as well as the Pandemic Influenza Workgroup for Vulnerable Populations.



Dr. Bouye has over 25 years of experience in the public health field. She received her undergraduate degree from Tennessee State University and a master's in public health from Emory University. In addition, she has master's of science and Doctor of Philosophy degrees from the Ohio State University.

### **Priscilla Pemu, MD, MSCR, FACP**

Dr. Pemu is a Professor of Medicine and Medical Director of the Clinical Research Center at Morehouse School of Medicine in Atlanta, GA. An internist at heart, Dr. Pemu has a long-standing commitment to improving the lives of those she cares for in her internal medicine practice.



Currently, Dr. Pemu serves in several capacities within Morehouse School of Medicine and within the community. To name a few, she is the Chair of the Research and Education Committee for the Morehouse Choice Accountable Care Organization and Education System (MCACO-ES). She is also the Co-Director for the Atlanta Clinical and Translational Science Institute Clinical Interactions Network; Vice Chair of the Biomedical IRB at Morehouse School of Medicine, and a member of the American Heart Association's C2C2 Community Advisory Board. In addition to several roles on different committees and boards, she mentors students and postgraduate students/fellows striving for PhD, MD, and MPH degrees. She has published extensively in peer reviewed journals and in the lay media.

# Scientific Symposium Presentations

## An Examination of the Sociodemographic and Health Determinants of Major Depressive Disorder among Black Women

Ndidi N. Amutah, PhD, MPH, CHES, Assistant Professor, Montclair State University, College of Education and Human Services, Department of Health and Nutrition Sciences

**Purpose/Objectives:** Non-Hispanic Black women disproportionately share the distribution of risk factors for mental and physical illnesses. Investigating the correlates and predictors of depression among this group must become a public health priority. The purpose of this study was to examine the sociodemographic and health determinants of major depressive disorder (MDD) among Non-Hispanic Black women. **Methods:** Pooled data from the 2005-2010 National Health and Nutrition Examination Survey (NHANES) was used to assess the sociodemographic and health determinants of MDD among a representative sample of Black women (N=227). Multivariate logistic regression techniques assessed the association between MDD and age, socioeconomic status, foreign-born status, health status and health behaviors. **Results:** Poverty income ratio and smoking status were significantly associated with the likelihood of having MDD. Black women with a poverty income ratio below 299% of FPL were more than 3 times more likely to be diagnosed with MDD compared to women with incomes 300% of FPL and above [OR= 3.56, 95% CI= (1.19, 10.68)]. After controlling for all other socioeconomic and health variables, this association remained statistically significant. Black women who were smokers were also more likely to have MDD compared to non-smokers [OR=7.863, 95% CI= (4.34, 14.14)]. **Conclusion:** Poverty and smoking status were significant determinants of MDD status among Black women. A deeper understanding of the underlying mechanisms driving the influence of determinants of MDD are needed in order to promote health policy addressing mental health issues among women of color.

## Assessing Racism and Discrimination as Social Determinants of Health

Beverly White Macklin, MPH, Healthcare Program Manager II, Black Infant Health/Adolescent Family Life Program, Santa Clara County Public Health Department

**Purpose:** The African/African Ancestry Demographic study in Santa Clara County, California, assessed underlying barriers and circumstances, including racism, that impact access to health care delivery systems among the African/African Ancestry community. Community strengths were evaluated to address inherent social determinants affecting the utilization of care and services for the African/African Ancestry community. The study worked to identify needs for interventions and program advocacy that include diverse culturally inclusive programing in the provision of health care. **Methods:** Afro-centric framework guided assessments. Community conversations and key informant interviews were conducted to compliment results of adult telephone survey and other secondary data sources. **Results:** Despite high education attainment, African/African Ancestry households have low median income and high poverty rate. African/ African Ancestry community has the lowest life expectancy (78.9 years), the highest infant mortality (6.1/1,000 live births) and cancer mortality rate (248/100,000 adults) in the county. Higher percentages of African/African Ancestry adults reported racial discrimination at work or when seeking healthcare (10%) and having frequent mental distress (11%). Community conversations highlighted a lack of cultural competence, misinformation about healthcare services, and mistreatment by service providers as contributors to poor experiences with the healthcare delivery system. **Conclusion:** Racism and discrimination directly impacts the mental and physical health of community members. Differential access to resources and opportunities over lifetime and across generations negatively affect health outcomes. Afro-centric health policy, service providers, skills and knowledge certification for professionals working with this community, among other strategies, hold great importance.

# SAAPHI Leadership & Committees

## Executive Committee

President	Kesha Baptiste-Roberts, PhD, MPH	2016-2018
President-Elect	Sandy-Asari Hogan, DrPH, MPH, CHES, CPH	2016-2018
Secretary	Courtney Peasant, PhD	2016-2018
Co-Treasurer	Laurie Elam-Evans, PhD	2011-2018
Co-Treasurer	Natasha A. Brown, PhD, MPH	2016-2018

## Governing Board

DaRel Barksdale, MPH	2016-2018
Khaliah Fleming, MPH, CHES	2013-2018
Brittney Francis, MPH	2014-2018
Kimberly R. Taylor, PhD, MPH, MS	2014-2018

## Committees

Science & Policy Committee	saaphi.scienceandpolicy@gmail.com
Public Relations Committee	saaphipr@gmail.com
Conference Committee	saaphiconference@gmail.com
Mentoring & Professional Development Affairs Committee	saaphimentors@gmail.com
Fundraising & Finance Committee	saaphifundraising@gmail.com

**Society for the Analysis of  
African American Public Health Issues  
2017 Annual Meeting**

**Celebrating 25 Years of Excellence in  
Public Health  
Research, Advocacy & Leadership**

**Atlanta, GA**

**SAVE THE DATE!  
NOVEMBER 2017**



# Stay Connected!

**Visit our website & become a SAAPHI member:** [www.saaphi.org](http://www.saaphi.org)

Professional Membership: \$40

Student Membership: \$25

**Join our listserv:** Send an email with SUBSCRIBE SAAPHI in the message to: [SAAPHI-subscribe@yahoo.com](mailto:SAAPHI-subscribe@yahoo.com)

**Join us on Facebook:** [www.facebook.com/groups/SAAPHI](http://www.facebook.com/groups/SAAPHI)

**Follow us on Twitter:** @S\_A\_A\_P\_H\_I

**Add your input during our monthly conference calls:**

4th Friday of each month unless otherwise noted

2:00 - 3:00 PM EST

Dial (712) 432-1500, Participant Access Code: 699893#

November 18, 2016\*

December 16, 2016\*

January 27, 2017

February 24, 2017\*

March 24, 2017

April 28, 2017

May 26, 2017

June 23, 2017

July 28, 2017

August 25, 2017

September 22, 2017

October 27, 2017

\*Special meeting date to accommodate holidays and UNC Minority Health Conference (February 24, 2017)

**Questions? Email [saaphipresident@gmail.com](mailto:saaphipresident@gmail.com)**

