



Future Research Collaborations Symposium

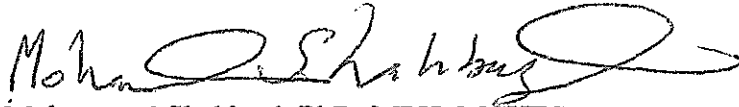
June 2-3, 2016



Foreward

The Jackson State University (JSU) School of Public Health [Initiative] (SPH[I]) is pursuing initial accreditation by the Council on Education in Public Health (CEPH). The administration and faculty are eager for the JSU-SPH(I) to have a strong research agenda that will be appreciated locally and recognized nationally and globally.

Toward this end, a planning committee was established to organize, implement, and evaluate a research collaborations symposium that would involve researchers from the JSU-SPH(I), other schools of public health, and the Society for Public Health Education (SOPHE). The title selected for this symposium is "Future Research Collaborations Symposium." The facilitators hope that this first symposium inspires both continuing collaborations by presenters and participants and that future research symposiums will be hosted by the JSU-SPH(I).

A handwritten signature in black ink, appearing to read 'Mohammad Shahbazi', with a large, stylized flourish at the end.

Mohammad Shahbazi, PhD, MPH, MCHES
Interim Dean, School of Public Health (Initiative)

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SCHOOL OF PUBLIC HEALTH INITIATIVE

Future Research Collaborations Symposium Planning Committee

June 2-3, 2016

Jackson Medical Mall, JSU Room 147

Russell L. Bennett, PhD, MPH, MS, RN,
CNE-A
Program Coordinator
Associate Professor, Health Policy and
Management
Jackson State University
School of Public Health Initiative

William Cissell, PhD, MSPH, CHES #5
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Interim Chair, Department of Behavioral
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Jackson State University
School of Public Health Initiative

Anthony Mawson, DrPH, MA
Interim Chair, Department of Epidemiology
and Biostatistics
Visiting Professor
Jackson State University
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Brandi L. Newkirk-Turner, PhD, CCC-SLP
Interim Chair, Department of
Communicative Disorders
Assistant Professor
Jackson State University
School of Public Health Initiative

Marinelle Payton, MD, PhD, MS, MPH
Professor of Epidemiology
Director and Principal Investigator, Center
of Excellence in Minority Health and Health
Disparities/Institute of Epidemiology and
Health Services Research Director and
Principal Investigator, Jackson Heart Study
Graduate Training and Education Center
Jackson State University
School of Public Health Initiative

Aundria Range, MS, MCHES
Recruiter/Publicist
Jackson State University
School of Public Health Initiative

Mohammad Shahbazi, PhD, MPH, MCHES
Interim Dean
Professor, Behavioral Health Promotion and
Education
Jackson State University
School of Public Health Initiative



SCHOOL OF PUBLIC HEALTH INITIATIVE
Future Research Collaborations Symposium
June 2-3, 2016
Jackson Medical Mall, JSU Room 147

Symposium goal: To stimulate plans to engage in new alliances to advance research to reduce health disparities.

Symposium objectives are:

- After a 15 minute description of current research activity and explanation of potential ways others could collaborate, one or more symposium attendees will express interest in collaboration with each panelist.
- After a 30 minute presentation by Jenkins, one or more symposium attendees will express an interest in collaboration with the Jackson Heart Study.
- After a 30 minute presentation by Dr. Shahbazi, one or more symposium attendees will express interest in collaboration in the Health House/Community Health Worker network.
- After two 90 minute work sessions, at least one or more symposium attendees will make a commitment to pursue a plan for collaboration with each panelist.

Thursday, June 2nd

7:00 a.m.	Early Bird Physical Fitness (walk, run dance, etc.) Inside and Outside Jackson Medical Mall Onsite Registration Jackson Medical Mall, JSU Room 147
7:30 a.m.	Early Bird Breakfast Jackson Medical Mall, JSU Room 141

8:15 a.m.	<p>Opening Session: Jackson Medical Mall, JSU Room 147</p> <p>Welcome Dr. Thomas C. Calhoun, Associate Provost, Jackson State University Dr. Mohammad Shahbazi, Interim Dean and Professor, Jackson State University School of Public Health Initiative Dr. Mary Currier, State Health Officer, Mississippi Department of Health Ms. Kathy Burk, President, Mississippi Public Health Association Mr. Jim Craig, MPH Student, Jackson State University School of Public Health Initiative</p> <p>Review of schedule and logistics of the symposium</p> <p>Panel Session A – Ongoing Health Research Collaborations Involving Jackson State University School of Public Health Initiative</p>
8:45 a.m.	Dr. Marinelle Payton (Professor of Epidemiology and Director and Principal Investigator, Center of Excellence in Minority Health and Health Disparities/Institute of Epidemiology and Health Services Research)
9:00 a.m.	Dr. DeMarc Hickson, (Visiting Associate Professor of Epidemiology)
9:15 a.m.	Dr. Brandi Newkirk-Turner (Assistant Professor and Interim Chair of Communicative Disorders)
9:30 a.m.	Dr. Anthony Mawson (Visiting Professor and Interim Chair of Epidemiology and Biostatistics)
9:45 a.m.	Questions and Answers
10:00 a.m.	Break
	Panel Session B – Interests of Researchers from Outside Jackson State University
10:15 a.m.	Dr. Mary Shaw (Robert Stempel School of Public Health & Social Work, Florida International University; Former Trustee and current Co-Chair for Membership & the 2017 Annual Meeting of the Society for Public Health Education)
10:30 a.m.	Dr. Cleopatra Caldwell (University of Michigan School of Public Health)
10:45 a.m.	Dr. Shervin Assari (University of Michigan School of Public Health)

11:00 a.m.	Dr. Cheryl Reifer (Genesis PURE, Inc. and Trustee, Research and Ethics Nationally for SOPHE)
11:15 a.m.	Questions and Answers
11:30 a.m.	Lunch Jackson Medical Mall, JSU Room 141
	Panel Session C – Collaborative Initiatives for Implementing Public Health Programs
12:30 p.m.	Dr. Brenda W. Campbell Jenkins (Program Director, Jackson Heart Study)
1:00 p.m.	Dr. Mohammad Shahbazi (Founder and Director, Global Community Health Worker Training Program)
1:30 p.m.	Questions and Answers
1:45 p.m.	Break
2:00 – 4:30 p.m.	Delta Chapter of SOPHE Annual Meeting

Friday, June 3rd

7:00 a.m.	Early Bird Physical Fitness (walk, run, dance etc.) Inside and Outside Jackson Medical Mall
7:30 a.m.	Early Bird Breakfast
	Collaboration on Research and Grant Writing
8:30 a.m.	Facilitated work session #1: Exploring opportunities to develop specific plans for collaboration on research and grant writing
10:00 a.m.	Break
10:15 a.m.	Facilitated work session #2: Exploring opportunities to develop specific plans for collaboration on research and grant writing
11:45 a.m.	Closing Session

Speakers (Bio sketch)

Shervin Assari, M.D., M.P.H.

Following graduation as a primary care physician in 2002 from Iran, Assari conducted clinical and public health research for about 10 years. From 2011 to 2014, he completed an MPH degree followed by the Paul B. Corneley Postdoctoral Fellowship at the Center for Research on Ethnicity, Culture, and Health (CRECH), University of Michigan School of Public Health, Ann Arbor. Since 2014, he has been a research faculty at the University of Michigan, Department of Psychiatry, with joint appointment at CRECH. As a quantitative health disparities researcher, Dr. Assari studies how intersections of race, ethnicity, gender, and place alter vulnerability and resilience of Blacks to the effects of risk and protective factors. His work has shown weaker effects of low education, depression, anger, self-rated health, and mastery on physical and but stronger effects of religiosity, social support, and collectivism among Blacks compared to Whites.

Cleopatra Caldwell, Ph.D.

Dr. Caldwell is a Professor of Health Behavior and Health Education and the Director of the Center for Research on Ethnicity, Culture, and Health (CRECH) at the School of Public Health, University of Michigan. She is also a Faculty Associate with the Program for Research on Black Americans (PRBA) at the Institute for Social Research, an Adjunct Professor in the Department of Psychology, and an Affiliate Faculty Member with the Michigan Institute for Clinical & Health Research (MICHHR). She is currently the Director of the Training & Education Core for the NIH funded Center for Integrative Approaches to Health Disparities, Director of the Training & Education Core for the CDC funded Michigan Injury Center, and a Faculty Leader in the MICHHR Summer Immersion Program in Health Disparities Research.

As a social psychologist with expertise in psychosocial and environmental factors influencing the health and well-being of African American populations, Dr. Caldwell's research includes conducting basic research using survey research techniques and conducting community-based participatory research (CBPR) involving community-academic partnerships to develop and evaluate health interventions for African American youth and families. Specific examples include the NICHD/NIH funded Parenting and Men's Health Study, the CDC funded Fathers and Sons Evaluation Project, and the Ruth Mott Foundation Fathers and Sons Physical Activity and Nutrition Program. She is now exploring the translational aspects of this research through the Fathers and Sons Policy Study to understand policies that support fathering and the Fathers and Sons Clinical Translation Study to understand the training needs of practitioners who provide services to nonresident fathers and sons. Dr. Caldwell also examines the influence of social

relationships and social identities on the health and well-being of African American adolescents, including the role of paternal support, racial discrimination, and racial identity as risk or protective factors. She has extensive experience conducting research to understand health risk behaviors and mental health among ethnically diverse adolescents, including diverse Black youth (i.e., African Americans and Caribbean Blacks).

Dr. Caldwell earned a Bachelor of Science degree in psychology from North Carolina A & T State University in Greensboro, NC, a Master of Arts degree in human development from Wayne State University and the Merrill-Palmer Institute, in Detroit, MI, and a Master's degree and a Doctor of Philosophy in social psychology from the University of Michigan in Ann Arbor, MI.

DeMarc Hickson, Ph.D.

Dr. DeMarc Hickson serves as Visiting Associate Professor in the Department of Epidemiology and Biostatistics in the newly established School of Public Health (Initiative) at Jackson State University, in addition to serving as Chief Operating Officer and Senior Research Scientist in the Center for Research, Evaluation and Environmental & Policy Change at My Brother's Keeper, Inc. Dr. Hickson's work includes community health advocacy and environmental and policy systems changes through a program of health disparities and health equity research into the salient lifecourse, psychosocial and multilevel factors that impact cardiovascular disease, and its related risk factors, and HIV/AIDS among racial and sexual minorities in the Deep American South. He currently serves as principal investigator (PI) of Project CHANGE, a three-year, \$4.05 million dollar Partnerships to Improve Community Health initiative awarded by the Centers for Disease Control and Prevention, to increase access to healthier environments among underserved communities. He also serves as PI of the CDC-funded Ecological Study of Sexual Behaviors and HIV/STI among African American Men Who Have Sex with Men in the Southeastern U.S., which is the largest population-based cohort study of African American MSM in the Deep South to date. Dr. Hickson serves as PI or co-PI on several other federally funded research grants as well as several foundational grants that aim to understand the underlying determinants of health, improve the local food systems, and create a culture of health and wellness in the state of Mississippi. Dr. Hickson has published over 65 scientific manuscripts in peer-reviewed journals, including the American Journal of Public Health and the American Journal of Epidemiology, and serves on several Boards, including Mississippi Food Policy Council where he serves as Chair, as well as the Delta Fresh Foods Initiative and the Mississippi Sustainable Agriculture Network where he serves as Treasurer of both boards.

Brandi L. Newkirk-Turner, Ph.D., CCC-SLP,

Dr. Newkirk-Turner received her Bachelor of Arts degree in Audiology and Speech Sciences from Michigan State University, her Master of Arts degree in Speech-Language Pathology from Western Michigan University, and her Ph.D. in Communication Sciences and Disorders from Louisiana State University.

Currently, Dr. Newkirk-Turner is an associate professor in the Department of Communicative Disorders at Jackson State University. Her current research examines language acquisition in the context of dialect variation and multicultural issues that are relevant to the speech-language assessment of nonmainstream dialect speakers. Dr. Newkirk-Turner is the project director of a \$1 million personnel preparation grant, Project Access, funded by the U.S. Department of Education Office of Special Education Programs.

Marinelle Payton, M.D., Ph.D., M.S., M.P.H.

Dr. Marinelle Payton is a physician with specialty training in Neurological Sciences, Surgery, Radiology, Epidemiology, Public Health, and Environmental and Occupational Medicine. She received the combined Doctor of Medicine and Doctor of Philosophy (M.D. – Ph.D.) degrees and the Master of Science (M.S.) and Master of Public Health (M.P.H.) degrees from Boston University School of Medicine and Harvard University. Following her clinical training at Yale University and Boston University hospitals, she held hospital and joint academic appointments at Harvard Medical School and Harvard School of Public Health in Boston, Massachusetts. She, subsequently, joined Jackson State University as the Founding Chair of Public Health where she led the development of the Public Health Program which offers an accredited M.P.H. degree and the first and only accredited Dr.P.H. degree in the state of Mississippi. Presently, she is a Professor of Epidemiology (Tenured) in the School of Public Health. Dr. Payton has a long-standing commitment to research funding since the beginning of her tenure at Jackson State University. She is the Principal Investigator and Director of the Center of Excellence in Minority Health and Health Disparities/Institute of Epidemiology and Health Services Research (funded by the National Institutes of Health (NIH)/National Institute on Minority Health and Health Disparities (NIMHD) and Centers for Disease Control and Prevention); Principal Investigator and Director of the Jackson Heart Study Graduate Training and Education Center (funded by the NIH/National Heart, Lung, and Blood Institute); and Principal Investigator and Director of the Mid-South Transdisciplinary Center on Health Disparities (funded by the NIH/NIMHD) as well as other programs. These programs provided the research infrastructure for the Jackson State University Public Health Program to fully meet the research criterion for an accredited Public Health Program, providing a research foundation for the first and only School of Public Health in the state of Mississippi. Her longstanding research has focused on chronic disease and neurotoxins, which resulted in peer reviewed publications including the first

epidemiological study of blood and bone lead and cognitive function. Also, she is a member of many committees and boards, and she has received many awards and recognitions.

Cheryl Reifer, Ph.D., R.D.

Dr. Cheryl Reifer is an educator, public speaker, with a background as a clinical nutrition manager/Clinical dietitian, food industry consultant executive and published researcher with over 20 years' experience. Presently, Cheryl is a Research Scientist for Genesis PURE, Inc., Frisco, TX--a company focused on Whole Health through supplements/products that support life balance, beauty, and nutrition. She has worked internationally in business development, assisting food companies' needs in regulatory affairs, research, and health marketing. Clinically, Cheryl has worked in hospitals, outpatient clinics, and nursing homes in areas of medical nutrition therapy such as diabetes, heart disease, organ failure, nutrition support, and other areas. as well as serving as a manager over dietitians, developing and implementing policies and systems, and representing the food and nutrition services department during the Joint Commission inspection. As a speaker, Cheryl has appeared on the Health and Science TV network, served on pharmacy speaker bureaus and served on panels such as for the Fort Worth Life Science Coalition (FWLSC). Published research interest areas include diabetes and probiotics. Current weight loss interests include teaching/implementing a heart healthy program for contractors to the military. Cheryl was elected as the 2016-2018 trustee of Research & Ethics for SOPHE (Society of Public Health Education) and was appointed as the 2016-2017 Editor-in-Chief (EIC) for the Research Dietitian's Practice Group (RDPG) of the Academy of Nutrition and Dietetics (AND), previously known as the American Dietetic Association (ADA) and she is a past associate editor and present editorial board member for Openventio publishers. Cheryl has a PhD in Health Studies from Texas Woman's University (TWU), Denton, TX with a M.S. in Adult and Continuing Education (that includes graduate hours in Nutrition), and a B.S. in Nutrition and Home Economics, both degrees of which are from Texas A & M University (Commerce, TX) and is a Registered Dietitian (RD).

Mohammad Shahbazi, Ph.D., M.P.H.

Having learned about the poor health status of the Mississippians, Dr. Mohammad Shahbazi joined Jackson State University in 1999 and played a major role in the successful establishment of an accredited public health program at the University. After a decade of teaching, he was appalled by the unchanging health status in the state in spite of the ever increasing health costs for the people of Mississippi. With that knowledge and his keen understanding of the importance of what the World Health Organization has called "the social determinants of health," Dr. Shahbazi began looking around for models that might offer solutions to a long-existing chronic health-related problem: health

disparities. As a result, in 2009, he formed a team of experts, which included the late Dr. Aaron Shirley, and explored how the Iranians addressed the health disparity issues they faced in their country in the 1980s. This endeavor led to an initiative and eventually led to a Pan Americans World Health Organization (PAWHO) recognized Community Health Worker Training Program that has started training and certifying CHW in Mississippi Delta. Despite his busy teaching and vast administrative responsibilities, Professor Shahbazi earned a Fulbright Scholarship in 2009. He is nationally and internationally known, and has thus become a critical contributor to Jackson State University's success and image both at home and abroad, especially in the area of public health. Professor Shahbazi's work in Mississippi has been featured in the local, national, and international media, including Time Magazine in its July 2011 issue. Dr. Shahbazi is currently serving as the Interim Dean, School of Public Health Initiative at Jackson State University.

Professor Shahbazi has a doctorate in Cultural Anthropology from Washington University in St. Louis and a Master's in Public Health from UCLA.

Mary Shaw-Ridley, Ph.D., M.Ed, MCHES

Dr. Shaw is currently an Associate Professor in the Department of Health Promotion & Disease Prevention in the Robert Stempel College of Public Health and Social Work at Florida International University in Miami. She has over 30 years of national and international experience in academic, non-profit, and public school (K-12) leadership settings focused on eliminating education and health disparities affecting racial/ethnic minorities. Much of the work has focused on Black women and their families, emphasizing design and implementation of interventions and advocacy aimed at changing the conditions that perpetuate education and health disparities. She has served as the Deputy Director of the Social & Health Research Center (SAHRC), a not-for profit located in San Antonio, Texas. The SAHRC is primarily focused on education and research that addresses the health and well-being of Hispanic and African-American children and their families. She recently completed a 5-year term as the Associate Editor of the Ethics Department for Health Promotion Practice a Journal of the Society for Public Health Education.

She earned her B.S. in Biological Sciences from University of Southern California, a Master of Science Education from the University of Maryland at College Park, and her PhD in Health Studies from Texas Woman's University. Dr. Shaw began her academic career as an Assistant Professor of Health Studies/Biological Sciences at Texas Woman's University in Denton and has held academic appointments at Indiana University, Bloomington, and Texas A&M University in College Station, where she served as the Director, Center for the Study of Health Disparities.

Dr. Shaw's research, teaching, and service interests are integrated around health disparities, women's health, ethics, cancer prevention, quality of life after cancer

diagnosis, and faith-based health promotion. Her favorite quote is “service is the price we pay for existence here” –Marian Wright Edelman-

“My most challenging job has been that of being mother to Ms. Mary Shaw and learning to love the game of volleyball!”.

Abstracts

Shervin Assari, M.D., M.P.H.

Background: White Americans on average live five years longer than Black Americans, and this difference is up to seven years for Black men. The main reason behind this disparity in life expectancy is higher risk of chronic medical conditions among Blacks, which also start earlier in life. Conditions such as hypertension, obesity, heart disease, stroke and cancer are all more common among Black men than among any other race and ethnic groups including Whites. Current presentation summarizes my findings using three nationally representative longitudinal studies to test whether or not race alters resilience and vulnerability to the effects of risk factors in the United States.

Methods: Using a longitudinal design, this study borrowed data from the following national panel studies: 1) Americans' Changing Lives (ACL), 2) Religion, Aging, and Health Survey (RAHS), and 3) Midlife in the United States (MIDUS) to explore role of race in shaping resilience and vulnerability, defined as slopes of the effects of a psychosocial factors at baseline on physical health outcomes over time. The ACL was the derivation set and RAHS and MIDUS were validations sets. Predictors of interest were psychosocial factors including education, depressive symptoms, negative affect, self-rated health, sleep quality, perceived control over life, mastery, anger, and hostility, all measured at baseline of our cohorts. Main outcomes included incident chronic medical conditions and all-cause as well as cause-specific mortality (cardiovascular and renal death) over the course of follow up. Covariates included age, education, income, marital status, and chronic medical conditions at baseline. Race was the focal moderator. Proportional hazard models, logistic regression models, and structural equation models were used for data analysis.

Results: Race significantly interacted with baseline education, depressive symptoms, anger, hostility, self-rated health and perceived control over life on incident chronic disease and mortality, suggesting larger effects in Whites than Blacks. Findings derived from ACL could be replicated in RAHS and MIDUS.

Conclusion: While Whites are most healthy, they are not as resilient as Blacks. Living under economic and social adversities may have given higher level of resilience to Blacks. Whites who may not be as ready as Blacks to deal with psychosocial adversities are vulnerable to their effects.

Brandi L. Newkirk-Turner, Ph.D., CCC-SLP

Dr. Newkirk-Turner is the project director of a \$1 million personnel preparation grant, Project Access, funded by the U.S. Department of Education Office of Special Education Programs. Project Access is designed to address the critical shortage of fully credentialed speech-language pathologists, including persons from culturally and linguistically diverse groups, who can provide specialized instruction and intervention to children with

communication disabilities. In this presentation, Dr. Newkirk-Turner will describe the grant project and how it enhances the existing Communicative Disorders Master of Science degree program by preparing students for careers serving high-need and culturally and linguistically diverse children with disabilities. Additionally, the presentation will discuss possible areas of collaboration between speech-language pathologists and public health professionals to better serve individuals with disabilities.

Cheryl Reifer, Ph.D., R.D., L.D.

Introductory Statement: One of the goals of SOPHE is to locate collaborative researchers in the field of public health and health education and offer ethical guidelines and to offer a platform to submit research, which includes the leading professional journals of the association. Ethical practices incorporate a review of the submitted work by qualified peer reviewers; for clinical practices, involving an Institutional Review Board (IRB) may be needed. Funding sources, disclosures are needed upfront for both presentations and written research. **Purpose:** SOPHE's annual conference provides not only a program of topics in public health and health education, but also poster sessions that allow students and faculty to present abstracts of their completed studies. SOPHE additionally offers webinars on topics such as ethics and various topics of research. As the research and ethics trustee, I recruited members and co-chairs to two different committees (1 on research and 1 on Ethics) to meet and decide goals/objectives that fit into the strategic plan for SOPHE. **Methodological Approach.** Previous committee members were contacted and sent an invite to participate on the board. Referrals were taken from other SOPHE members and those members or potential members received calendar invite. Previous notes from meetings for the past year were referred to as needed. **Findings.** In continuing to move forward with goals/objectives in research/ethics, increased student collaboration is needed to write/present research, participate in meetings/symposiums/conferences, and become future leaders for SOPHE. **Contributions.** Ensuring that minority studies are addressed by specific ethnic group research, health disparities lessen, and health advocacy join serves as a collaborative effort to ensure the field of Public Health education continues to grow, funding is needed to assist groups and needs, and that health education continues to improve the lives of all ethnic groups in terms of preventative health, and resources for the future of research collaboration.

Mohammad Shahbazi, Ph.D., M.P.H.

Dr. Shahbazi provides an overview of the Mississippi community health worker model that was adapted from a successful Iranian model. In the 1980s, Iran was struggling with disparities in health between its urban and rural populations. At the time, 60 percent of Iranians lived in rural areas. In response, the Ministry of Health and Medical Education implemented an integrated primary health care (PHC) system with the focus on health

houses (HH). The PHC, with HH and Behvarz (Health Workers) became the workforce model for the rural population. Each HH (1,000-square-foot) staffed with two or more health workers who were charged to serve some 1,500 people at a walking distance. The HWs are trained to promote health and prevent diseases. They advise on nutrition and family planning, take blood pressure, keep track of who needs prenatal care, provide immunization and monitor environmental conditions like water quality. Crucially, in order to gain trust, the health workers came from the villages they served.

Today, 17,000 health houses serve 23 million rural Iranians. Health disparities between rural and urban Iranians have narrowed: rural infant mortality was reduced by 75 percent and birthrates are down. Iran's reforms won praise from the World Health Organization, which has long advocated preventive, primary care. Dr. Shahbazi and JSU colleagues, in collaboration with Jackson Medical Mall and Mississippi State Department of Health, took the Iranian model, modified and pilot tested it to see if this model can work for Mississippians.

Mary Shaw-Ridley, Ph.D., M.Ed, MCHES

Can We Collaborate to Achieve Health for All?

The science of eliminating health disparities to achieve health equity in the U.S. and beyond will not be accomplished by an isolated cadre of public health, health promotion, and health care experts. Two different contributions to the scientific literature in 2010 asserted (a) that an industry has proliferated in which many health professionals may have lost sight of the aforementioned fact and (b) that solutions will have to emerge from a large and expanding network of institutional partnerships in which organizations that represent health disparity communities play a preeminent role. There are collaborations that are not focused on the right questions and there are instances of the right questions being asked, but collaboration is almost non-existent. This presentation will attempt to conceptualize the nature of collaborative opportunities with Florida International University/Robert Stempel College of Public Health & Social Work in Miami, Florida, Social & Health Research Center of San Antonio, Biological Sciences Curriculum Study Project in Colorado Springs, CO, and the Social & Health Disparities Research Lab.

Participants List

Assari, Sherrin	University of Michigan
Ayim, Martin	Grambling State University
Banks, Shirley	Jackson State University
Bennett, Russell	Jackson State University
Berryman, Vickey	Mississippi State Department of Health
Bhuiyan, Azad R.	Jackson State University
Burks, Kathy	Mississippi State Department of Health
Caldwell, Cleo	University of Michigan
Cissell, William B.	Jackson State University
Feher, Emily	Mississippi First
Hickson, DeMarc	Jackson State University
Jenkins, Brenda	Jackson State University
Langford-Hall, Mary	Jackson State University
Leggett, Sophia	Jackson State University
Mawson, AR	Jackson State University
McCoy, Pamela	Jackson State University
McGee, Delicia	Jackson State University
Mohammad, Shahbazi	Jackson State University
Myles, Glenda	Jackson State University
Newkirk-Turner, Brandi	Jackson State University
Nwagwu, `Emeka O.C.	Jackson State University
Payton, Marinelle	Jackson State University
Perkins, Chetonya	Jackson State University
Range, Aundria	Jackson State University
Reifer, Cheryl	Genesis PURE, Inc.,
Roberts, Joni K.	University of Mississippi Medical Center
Sharma, Manoj	Jackson State University
Shaw, Mary	Florida International University
Sims, Jennifer N.	Jackson State University
Winborne, Marilyn	Mississippi State Department of Health
Woodberry, Clevette	Jackson State University
Young, Lavon	Jackson State University

Student Participants

	Degree	Concentration
Barner, Yalanda M.	DrPH	Health Policy and Management
Bailey, Amanitare	DrPH	Behavioral Health Promotion and Education
Craig, Jim	MPH	Health Policy and Management
Gilkey, Kenya S.	MPH	Health Policy and Management
Hudson, Brieah	DrPH	Behavioral Health Promotion and Education
Khanderkar, Shamim A.	DrPH	Epidemiology
Lakin, Ram	DrPH	Epidemiology
Lewainka Johnson, Lumba	DrPH	Behavioral Health Promotion and Education

Report to JSU SPHI Leadership Team

On the Success of the Future Research Collaborations Symposium

Date of report: June 8, 2016

Reporter: Dr. Bill Cissell, Coordinator of the Symposia Planning Committee

Members of Symposia Planning Committee: Dr. Russell Bennett, Dr. Bill Cissell, Dr. Anthony Mawson, Dr. Brandi Newkirk-Turner, Dr. Marinelle Peyton, Ms. Aundria Range, and Dr. Mohammad Shahbazi

Panelists who presented: Dr. Marinelle Peyton, Dr. DeMarc Hickson, Dr. Brandi Newkirk-Turner, Dr. Anthony Mawson, Dr. Mary Shaw, Dr. Cleopatra Caldwell, Dr. Shervin Assari, Dr. Cheryl Reifer, Dr. Brenda W. Campbell, and Dr. Mohammad Shahbazi (***Note that a team of leaders in the Mississippi State Health Department, led by Jim Craig, made an impromptu presentation at the request of other Symposium participants.***)

Continuing Education Credits offered: The National Commission for Health Education Credentialing approved the offering of 9.5 CHES and MCHES CEU's

Feedback from participants:

1. Things gained from participation in the Symposium include:
 - a. a broader view of public health
 - b. a better understanding of communicative disorders as a public health discipline
 - c. insight relative to important areas of research that have occurred through the JSU School of Public Health and other partners
 - d. insight into the importance of community health workers in transforming access to health care in Mississippi
 - e. learning about the Health House Model was exciting
 - f. an opportunity to meet new potential collaborators for future research
 - g. learning more about the directions in which the new School of Public Health will take
 - h. appreciation of the Health House Model as an innovation use of community health workers to improve access to health care and reduce the costs of care
 - i. recognition that nutritionists could collaborate with community health workers in a three tiered structure to improve the healthcare
 - j. recognition that the Society of Public Health Education has an interest in developing researchers and collaboration among researchers
 - k. appreciation that the Delta Chapter of SOPHE could play a role in promoting research collaboration in Mississippi

- l. awareness of additional research activities and that researchers in other universities are willing to serve as partners in JSU efforts
 - m. greater appreciation for collaboration to meet research goals
 - n. recognition of the visibility of collaborative research opportunities
 - o. recognition of the benefits of bridging the divide between public health practice and the ivory tower of academia
 - p. learning of possible future research opportunities and collaborations
 - q. connecting with researchers and practitioners from the MSHD
 - r. getting acquainted with JSU SPHI including faculty, staff and facilities
 - s. learning new issues, such as the Health House Model and the perspectives of Dr. Mawson
 - t. meeting with representatives of MSDH, which was very productive
 - u. forced me to put some controversial ideas in print
 - v. new contacts with researchers from out of state, such as Florida, Michigan and Texas
 - w. awareness of research interests of faculty of JSU and other universities
 - x. learning the interests of the Mississippi State Health Department
 - y. new perspectives on the agenda of the JSU School of Public Health Initiative
 - z. recognition of potential opportunities to help JSU advance the Jackson Heart Study (create visibility within public health history)
 - aa. learning concept of the health house workers has worked in cities as well as in rural settings
 - bb. learning that the Health House Model has been piloted in Mississippi
 - cc. learning that community health workers have been effective in a wide variety of settings and within a wide variety of cultures
 - dd. recognizing that there are data to support the effectiveness of community health workers in improving the health of populations and reducing the cost of healthcare
 - ee. seeing how collaboration among the group brings out a wide array of opportunities for Mississippi
2. The actions triggered by participation in the Symposium include:
- a. proposal development
 - b. contacting agency representatives
 - c. engage collaboratively with groups as needed and review how the plan will impact regulatory requirements overseen by the MSHD and other professions
 - d. collaborate with JSU SPHI to advance the innovative neighborhood health house model
 - e. support efforts to integrate Family Health initiatives into the JSU research initiatives
 - f. stimulate interactions between MSHD representatives and researchers of JSU SPHI and visitors

- g. write and participate in new grant writing opportunities
 - h. help with grant writing
 - i. stimulate collaboration with JSU researchers
 - j. advance connections between JSU and U of Michigan
 - k. pursue further discussions about strategies for use of community health workers in Mississippi
 - l. stimulate increases in community collaboration among various health coalitions
 - m. encourage development of a pilot study that utilizes community health workers to attract collaboration with senior policy managers
 - n. review possible funding sources connected to MSHD programs for research
 - o. participate in grant writing teams
 - p. support faculty/investigators as much as possible
 - q. help identify promising calls for grant proposals
 - r. change my approach to applying for research grants to foster collaboration with other researchers
 - s. share with other researchers my interests and review their interests in order to increase prospects for collaboration
 - t. draw upon things learned in this symposium to promote research as an interest in the Delta Chapter of SOPHE
 - u. collect contact information to make it easier to follow up with panelists whose research is appealing to me
 - v. provide support to a team and identify stakeholders where needed as MSHD moves toward next steps in prevention
 - w. provide guidance as needed
3. Advice and recommendations include:
- a. very good overall
 - b. increase faculty involvement possibly by scheduling at the beginning of a semester
 - c. establish new healthcare professional through adjusting the curriculum and instruction and training to develop appropriate skills and competencies to the learners
 - d. schedule one symposium in the summer and one during a semester
 - e. identify RFA's and other forms of funding announcements to discuss during the symposium
 - f. invite additional stakeholders, but include representatives from the MSHD always
 - g. better logistics
 - h. less paperwork
 - i. better involvement of stakeholders
 - j. more students/more attendees

- k. better marketing to include more advance notice to permit guiding of students and colleagues to the event
- l. hold at least annually
- m. present “how to” tools for the novice grant writer
- n. emphasize the family as a unit of focus in the research grant applications and plans for collaborations
- o. consider expanding the health house model to Texas
- p. use speakers who are project and program directors in funding agencies
- q. include within the proceedings document the slides from the presentations
- r. address the need to involve the stakeholders in framing the research problems
- s. address the need to determine the gaps in knowledge, communications and access to services that create barriers and roadblocks to achieving optimal health
- t. summarize the accomplishments of each symposium
- u. make the proceedings robust and practical

Design of the Proceedings: The proceedings will be available in two formats, including a webpage and a printed document. It will include:

- a. Program (goal, objectives and schedule of activities),
- b. List of members of the symposium planning committee,
- c. Bio sketches and abstracts of the panelists,
- d. List of participants,
- e. Key themes that evolved,
- f. Action plans initiated, and
- g. Feedback of participants

Schedule for making Proceedings available to the public: August 2016

Concluding Thoughts

The goal of the Future Research Collaborations goal was: “To stimulate plans to engage in new alliances to advance research to reduce disparities”. This goal was achieved at a higher level than the members of the Planning Committee and most of the participants expected. The dynamics that evolved during the Symposium were stimulating. To a large extent, the key feature that stimulated much of the enthusiasm that grew was the recognition for the need to break down the silos that hamper collaborations across disciplines and between researchers and practitioners. The fact that practitioners from the Mississippi State Health Department were participating in the symposium and were willing to share their insights into common interests the practitioners have with the researchers made the interactions more meaningful for all present.

Symposium participants initiated plans to begin meaningful collaborations immediately. Participants enthusiastically provided feedback about how the symposium inspired them to embrace the concept of collaboration and commit to pursuing the plans for collaboration that began during it. They also made recommendations about ways in which future research symposiums could advance the collaborative spirit that developed in this first one. Hopefully, this proceeding document and webpage will be useful to planners of future research symposiums and participants of this symposium in following through on the promises they made.

Exhibit I

Jackson Heart Study

Integration of 3 Centers

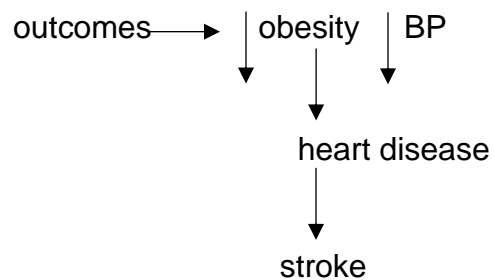
Mission: Why are AA disproportionately affected by Heart Disease?

Counties: Hinds – Urban

Madison – Rural

Rankin – Rural

How has the Community Engagement Influenced health/ health behavior?



What role has the community engagement center played in influencing behavior?

1. Entry to System
 - Direct
 - Connect
 - Refer
2. Utilization
3. Navigation

Exhibit II

**Strengthening Families
to Achieve “Health for All”**

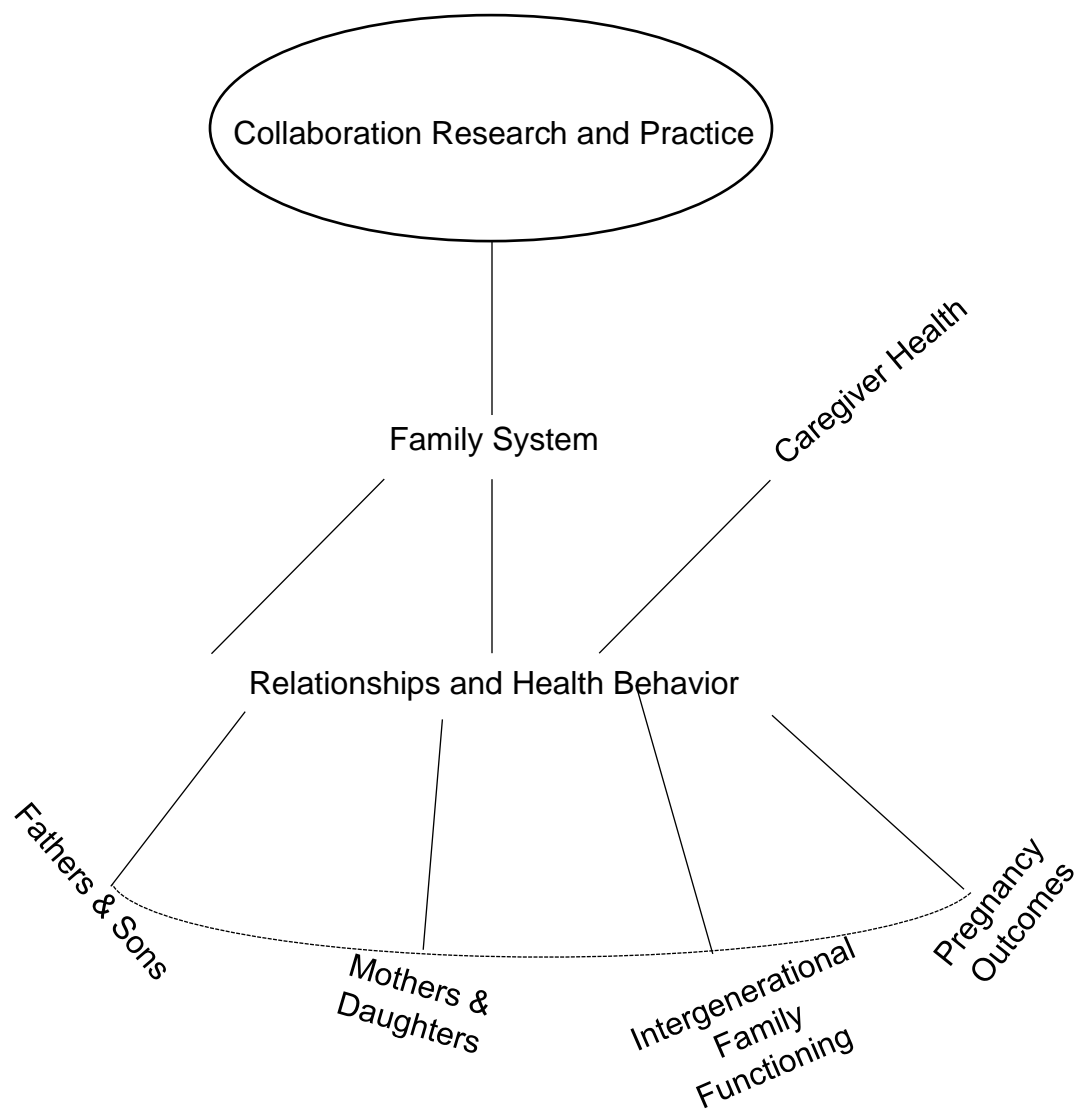


Exhibit III

Strengthen Prevention Services

Appropriate Access to Healthcare Services



Future Research Collaborations Symposium

June 2-3, 2016

