

In partnership with Empowering Communities for a Healthy Mississippi



MISSISSIPPI

HEALTH DISPARITIES

June 13, 2024

**HOSPITALITY RESORT MANAGEMENT CENTER
BILOXI, MS**

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WELCOME MESSAGE

Jennifer L. Lemacks, PhD
Lead Organizing Committee Chair

On behalf of all organizing committees and event sponsors, it is with great pleasure that I thank you for joining us at the Mississippi Health Disparities (MHD) 2024 Conference here in Biloxi. This year was a record high for proposal submissions, registrants, and sponsorships. MHD24 is made possible by the monetary, in-kind personnel, speaker, volunteer, and attendance support by our many friends and allies. This is an event supported by our state's department of health, IDeA programs, and universities, and diverse health organizations to bring our heads together on Mississippi's top health priorities and innovations. We hope that you take advantage of the opportunities to learn more about the good work of our fellow health professionals, faculty, staff, and students to create solutions for Mississippi's most pressing public health issues. While you're here, we also encourage you to build new collaborations and stronger connections with mentors, colleagues, and friends. Together, we work to better the health of our neighbor and create a healthy Mississippi for all.

¡Salud!

Jennifer Lemacks

Lead Organizing

Committee



Chair



Jennifer L. Lemacks, PhD, RD, LD

The University of Southern Mississippi



June Gipson, PhD

My Brother's Keeper, Inc.



Victor Sutton, PhD

*Mississippi State
Department of Health*



Thomas Dobbs, MD

*The University of Mississippi
Medical Center*



Caroline Compretta, PhD

*Mississippi Center for Clinical
and Translational Research*



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*Mississippi Public Health
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Kina White, DrPH, MHSA, FACHE

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Tiffany Johnson

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Sai Kurmana, MD, MPH

*Mississippi State Department
of Health*



Martha Ravola, PhD

Alcorn State University



Wendy White, PhD, MPH

Tougaloo College

Not Pictured:

Nikki Johnson, DrPH, MPH

Mississippi State Department of Health

Robert Lee

Mississippi State Department of Health



Brenda C. Jenkins, PhD, MPH

Jackson State University

SubCommittees

CEU

Chair ● ● ● ● ●

Sermin Aras, MS, RD, LD

The University of Southern Mississippi

Alison Webster, MS, CCC-SLP, CALT-QI, C-SLDS

The University of Southern Mississippi

AnnaLyn Whitt, DHA, MPH, LMSW

Mississippi State Department of Health

LaWanda Baskin, Ph.D., FNP-C, FAACN-DLI

The University of Southern Mississippi

Mayantoinette Watson, PhD, RN, PMH-BC

The University of Southern Mississippi

Traci Hayes, DrPH, MS, MBA

The University of Southern Mississippi



Communications

● ● ● ● ● *Chair*

Lanena Grace John, MS, BS

The University of Southern Mississippi

Betsy Davis

Mississippi Center for Clinical and Translational Research

Lauren Hegwood

Mississippi State Department of Health

Greg Flynn

Mississippi State Department of Health

Brandon Holmes

My Brother's Keeper, Inc.

Karin Thurman

Mississippi Public Health Association

Joyee Washington, PhD

Joyee Washington Consulting, LLC



Schedule

Registration and Breakfast

7:30 - 9:30 a.m.

iMPAC

Poster Competiton

8:00 - 9:00 a.m.

iMPAC

Opening Session

9:00 - 10:00 a.m.

iMPAC

Break

10:00 - 10:15 a.m.

CONCURRENT SESSION

10:15 - 11:15 a.m.

*Community Health
Hall A-B*

*Innovative
Partnerships
Hall C*

*Cardiometabolic
Health
iMPAC*

*Diabetes Cooking
Demonstration
Demo Kitchen*

Morning Exhibitor Break

11:15 - 11:30 a.m.

Networking Lunch

11:30 a.m. - 12:45 p.m.

HRMC and iMPAC

Poster Competition

11:45 a.m. - 12:45 p.m.

iMPAC

CONCURRENT SESSION

12:45 - 1:45 p.m.

*Environmental Health
Hall A-B*

*Substance Use
Hall C*

*Women and Children
iMPAC*

*Diabetes Cooking
Demonstration
Demo Kitchen*

Break

1:45 - 2:00 p.m.

Closing Session

2:00 - 3:00 p.m.

iMPAC

To view more information on the sessions, scan the QR code:



Poster Competition

Visit the top 5 peer-reviewed abstracts in each category as presenters compete for first, second, and third place presentation awards.

Faculty/Staff

Lashanda Brumfield

The University of Southern Mississippi

Roots and Shoots Mini Grant 2024 Yard to the Chief's Kitchen: Eliminating Food Deserts & Promoting Healthy Cooking Through the Culinary Arts Using One Youth at a Time

Juanita Graham

Mississippi State Department of Health

Describing Group Characteristics to Assess Program Retention and Completion Predictability

Lindsey Kuiper

The University of Mississippi Medical Center

Implementation of Telehealth in Mississippi's K-12 Schools

Utsav Nandi

The University of Mississippi Medical Center

Designing a Simulation-Based Training Program to Improve Obstetric Readiness in Maternity Care Deserts in the Rural Deep South – The STORK Program

Erica Walker

Brown University

MAEHS: The Mississippi Adolescent Environmental Health Study

Graduate Students

Geneva Aubert

The University of Southern Mississippi

Prevalence of Mental Well-being and Resiliency Among African American State Troopers in the Mississippi Highway Patrol

Brittany Clayborn

The University of Southern Mississippi

Nurses Impact on Maternal Care: The Perceptions of Mississippi Women

Onyinye Okolo

The University of Southern Mississippi

Ethno-racial Differences in the Association Between Serum Ferritin and Coronary Heart Disease Among Females in the United States

Juliana Sitta

The University of Mississippi Medical Center

Breast Cancer in Mississippi: An Analysis of Diagnosis and Imaging Access Across Races and Financial Classes

Amelia Craze Smith

University of Mississippi

Expanding Air Sampling: Using PM2.5 Sampling to Identify Pollutants of Concern in the Mississippi Delta Region



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HEALTH SCIENCE



**University of Mississippi Medical Center's
Molecular Center of Health and Disease**

**Mississippi Health Professionals
for Climate and Health Equity**



Data for public health topics, including:

- Adverse childhood experiences
- Alcohol consumption
- Arthritis
- Asthma
- Cancer and cancer screenings
- Cardiovascular disease
- Caregivers
- Cholesterol
- Cognitive decline
- COPD
- Depressive disorder
- Diabetes
- Disability
- Drinking and driving
- E-cigarette use
- Exercise
- Falls
- Fruit/vegetable consumption
- Health care access
- Health status
- HIV/AIDS
- Hypertension
- Immunizations
- Industry and occupation
- Kidney disease
- Marijuana use
- Oral health
- Prediabetes
- Reactions to race
- Seat belt use
- Sexual orientation and gender identity
- Sleep
- Social determinants and health equity
- Tobacco use and cessation



MISSISSIPPI STATE DEPARTMENT OF HEALTH

For more
information,
visit our website:



**Expanding and Strengthening
Clinical and Translational
Research in Mississippi**



Connect with us!

umc.edu/mcctr



**TrueCare is a proud sponsor of the
Mississippi Health Disparities Conference**

Welcome!

Mentorship & Grant Support for
Early Stage Investigators



Training & Collaborative Assistance
with Research Design,
Epidemiology & Biostatistics



Support for Investigators
Conducting Community
Engagement & Outreach

Assisting Investigators in Research
Development & Implementation



Promoting Multi-Institutional &
Multi-Disciplinary Collaboration
Across MCCTR Partners

Office of Preventive Health



Mississippians have some of the
highest rates of chronic disease in
the US - we aim to change that

Our programs are ongoing efforts
to continually improve the health
of residents in our state now
and tomorrow

Target areas include chronic disease prevention
and self-management, healthy living, and
community and school health

- Cancer
- Heart Disease & Stroke
- Diabetes
- Dental & Oral Health
- Tobacco Control
- Healthy Aging
- Injury Prevention
- Obesity
- Nutrition
- Physical Activity
- Find Your Healthy Weight
- Know Your Numbers

For more information on MSDH Preventive Health
programs, visit us on the web or call 601-206-1559.

msdh.ms.gov



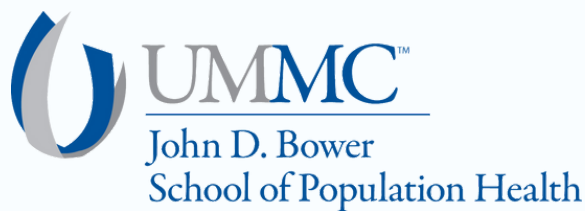
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MSDH



Meet Our EXHIBITORS





Blast from the Past

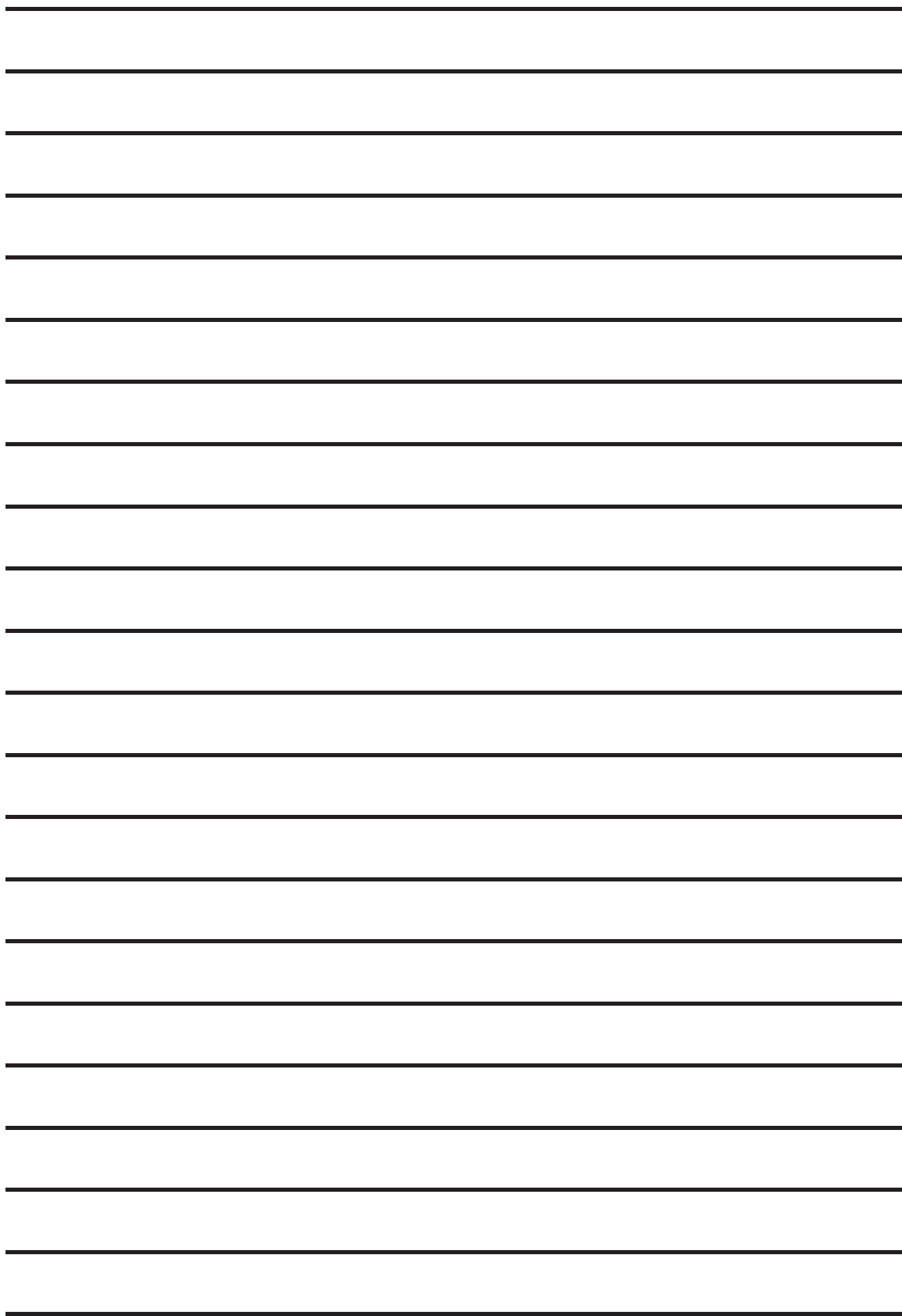
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2023 Conference Highlights



Notes

[illegible]



Notes

[illegible]

**MHD 2025
Coming Soon**



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EOE/F/M/VETS/DISABILITY