

UAB HEALTH DISPARITIES RESEARCH SYMPOSIUM

The Science of Eliminating Health Disparities

Wednesday, April 29, 2009 9 am – 3 pm

DoubleTree Hotel, 808 20th Street South, Birmingham



DEBATE

Universal Health Coverage:

Can it Decrease Health Disparities?

1:00 – 3:00 pm

Debaters

Otis Brawley, MD Chief Medical Officer, American Cancer Society
 Michael Morrissey, PhD Director, Lister Hill Center for Health Policy

Moderator

Edward Partridge, MD Director, UAB Comprehensive Cancer Center

Panelists

Juan Calix, MD/PhD student Equal Access Birmingham (student-run free clinic)
 Wally Carlo, MD Director, UAB Division of Neonatology
 Timothy Garvey, MD Chair, UAB Department of Nutrition Sciences
 Lisa Guay-Woodford, MD Vice Chair, UAB Department of Genetics
 Sandra Hullett, MD, MPH CEO, Cooper Green Mercy Hospital
 Carlton Young, MD Professor, UAB Department of Surgery



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UAB HEALTH DISPARITIES RESEARCH SYMPOSIUM

Scientific Planning Committee

Jamy Ard, MD – UAB Diabetes Research & Training Center
 Jeroan Allison, MD – UAB Center for Outcomes and Effectiveness Research and Education
 Mona Fouad, MD, MPH – UAB Minority Health & Health Disparities Research Center
 Jay McDonald, MD – UAB Center for Clinical & Translational Science
 Patricia Sawyer, PhD – UAB Center for Aging
 Isabel Scarinci, PhD, MPH – UAB Comprehensive Cancer Center

UAB Diabetes Research & Training Center (DRTC)

In collaboration with the UAB Comprehensive Diabetes Center to promote excellence in diabetes research and patient care, the multidisciplinary DRTC focuses on developing new methods to treat, prevent, and ultimately cure diabetes and its complications.

UAB Center for Outcomes and Effectiveness Research and Education (COERE)

The COERE's mission is to improve the quality of outcomes and effectiveness research at UAB, in the state of Alabama, and across the nation. As a multidisciplinary center within a state-of-the-art academic medical center, the COERE is in a position to serve as a resource to UAB research faculty, the health care industry, government, and others to aid in the development and implementation of generalizable outcomes research for improving the quality and cost-effectiveness of health care.

UAB Center for Clinical & Translational Science (CCTS)

The mission of the CCTS is to transform UAB's research infrastructure – from preclinical research to bench-to-bedside translation to community implementation by connecting researchers and providing them with access to resources and services, by training the next generation of researchers and research teams, and by making the community our partner in clinical and translational research.

UAB Center for Aging (CFA)

The Center promotes the health and well-being of older persons by conducting and promoting aging related research; training students and faculty to conduct research; educating students and professionals; and supporting community education and patient care programs.

UAB Comprehensive Cancer Center (CCC)

The mission of the UAB Comprehensive Cancer Center is to provide the most up-to-date and effective care to cancer patients; to advance the nation's scientific understanding of cancer; and to translate this new knowledge into improved diagnosis, treatment, and prevention.

Sponsored by:

UAB Minority Health & Health Disparities Research Center (MHRC)

The Minority Health & Health Disparities Research Center (MHRC) is a comprehensive educational, research and service center focused on eliminating health disparities of racial/ethnic minorities and underserved populations locally, regionally and nationally.

Supported in part by a grant from the National Institutes of Health, National Center on Minority Health and Health Disparities (Grant #P60MD000502).



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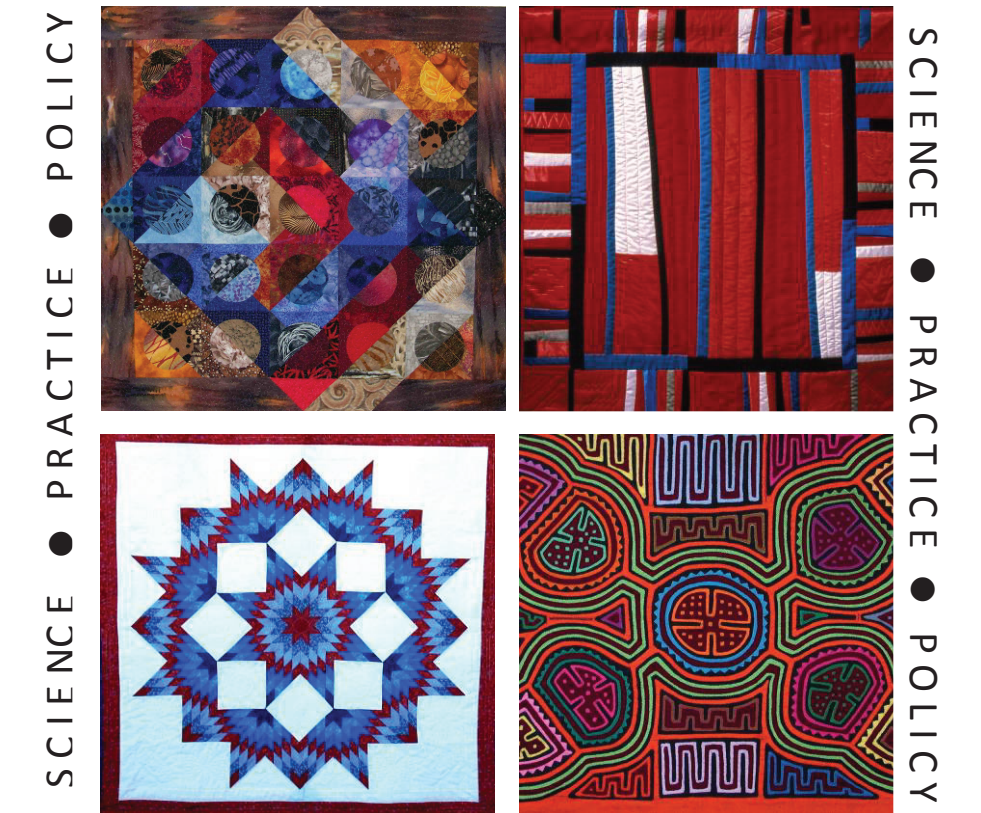
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● SCIENCE ● PRACTICE ● POLICY ●



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MINORITY HEALTH & HEALTH DISPARITIES RESEARCH CENTER
 UAB The University of Alabama at Birmingham



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UAB CONTINUING MEDICAL EDUCATION

The University of Alabama School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The University of Alabama School of Medicine designates this educational activity for a maximum of 3 AMA PRA Category 1 credits™. Physicians should only claim credit commensurate with the extent of their participation in the activity. The boards of nursing in many states, including Alabama, recognize Category 1 continuing medical education courses as acceptable activities for the renewal of license to practice nursing.

UAB HEALTH DISPARITIES RESEARCH SYMPOSIUM

The Science of Eliminating Health Disparities Wednesday, April 29, 2009

7:45 am Registration / Continental Breakfast Lower Level Foyer

8:45 – 9:00 General Assembly and Welcome Heritage II

9:00 – 10:30 Break-out Session I – Basic Science, Clinical Research Centennial I

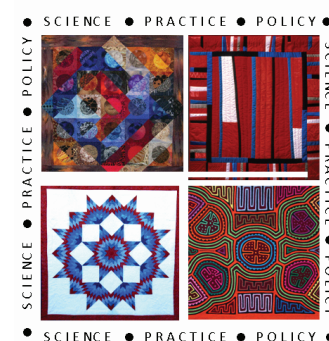
Moderator: Barbara Gower, PhD
Professor, UAB Department of Nutrition Sciences

Molecular Basis for Aggressive Colorectal Cancer in African Americans
Venkat Rao Katkooi, PhD
Research Associate, UAB School of Medicine, Pathology

Generation of Capsid-Incorporated Antigens within Adenovirus for a Novel HIV Vaccine Approach
Qiana Matthews, PhD
Instructor, UAB School of Medicine, Human Gene Therapy

Potential Contribution of the A563T Variation In Epithelial Calcium Channel TRPV5 to the Superior Renal Calcium Conservation Mechanism Among African Americans
Ji-Bin Peng, PhD
Assistant Professor, UAB School of Medicine, Medical Nephrology

Associations of Dietary Vitamin D and Calcium with Insulin Sensitivity
Jessica Alvarez, MS, RD
Graduate Student, UAB School of Health Professions, Nutrition Sciences



9:00 – 10:30 Break-out Session II – Behavioral Research, Clinical Research Centennial II

Moderator: Isabel C. Scarinci, PhD, MPH
Associate Professor, UAB Division of Preventive Medicine

Identifying Health Disparities Among Caregivers of Alabamians with Disabilities
Brian Geiger, EdD
Professor, UAB School of Education, Human Studies

Accessing Other Minds: The Dysfunction and Disconnection of Temporo-Parietal Junction in Autism
Rajesh Kana, PhD
Assistant Professor, UAB School of Social & Behavioral Sciences, Psychology

Attitudes and Perceived Barriers to Eye Care Among Older African Americans in Rural Alabama
Cynthia Owsley, PhD, MPH
Professor & Nathan E. Miles Chair, UAB School of Medicine, Ophthalmology

Racial Similarities and Differences in Sexual Empowerment, Sexual Pressure, and Condom Use Among High-risk African American and Caucasian Women
Carrie Ann Long, BSN, RN, PhD Candidate
Research Technician, UAB School of Nursing, Nursing Research

9:00 – 10:30 Break-out Session III – Community-Based Participatory Research, Clinical Research University

Moderator: Linda D. Moneyham, DNS, RN, FAAN
Professor & Rachel Z. Booth Endowed Chair
UAB Department of Community Health, Outcomes and Systems

Speed of Processing Training in African Americans and Caucasians: A Pilot Study
David Vance, PhD
Assistant Professor, UAB School Nursing, Family/Child Health and Caregiving

Accepting the Inevitable: Rural African Americans' Stories of Long-Term Care Decision-making
Yvonne Eaves, PhD
Assistant Professor, UAB School of Nursing, Family/Child Health and Caregiving

Encourage: Evaluating Community Peer Advisors and Diabetes Outcomes in Rural Alabama
Monika Safford, MD
Associate Professor, UAB School of Medicine, Preventive Medicine

Do Race and Insurance Status Affect Access to Surgical Care?
Joshua Argo, MD
Resident Physician, UAB School of Medicine, Surgery

9:00 – 10:30 Break-out Session IV – Outcomes/Health Services Research Arlington

Moderator: Jeroan J. Allison, MD
Professor, UAB Division of Preventive Medicine

Differences in Perceived Quality of Life and Health-related Monthly Out-of-Pocket Expenses between Senior and Younger Early-stage Breast Cancer Survivors
Andres Azuero, PhD
Assistant Professor, UAB School of Nursing, Community Health, Outcomes and Systems

Racial and Geographic Differences in Self-Reported Intense Physical Activity The REasons for Geographic and Racial Differences in Stroke (REGARDS) Study
Leslie McClure, PhD
Assistant Professor, UAB School of Public Health, Biostatistics

Using Patient Complexity to Inform Physician Profiles in the Pay-For-Performance Era
Amanda Salanitro, MD, MS
Voluntary Clinical Instructor, UAB School of Medicine, General Internal Medicine

Twenty Four Month Survival of Men and Women After Traumatic Brain Injury
Andrea Underhill, PhD
Associate Director, UAB University Transportation Center, School of Medicine, Medicine

10:30 – 10:45 Break

10:45 – 12:00 Poster Session Lower Level Foyer and Heritage I

11:30 Lunch Buffet Opens

12:00 – 12:45 Best Two Abstracts - Translational Research Heritage II

The Relationship between Nursing Homes' Racial Composition and Organizational Performance
Robert Weech-Maldonado, PhD
Professor & L.R. Jordan Endowed Chair, UAB School of Health Professions, Health Services Administration

Feasibility of Epidemiology-Driven Multi-Modal Community Stroke Prevention Screening in High Risk African American Communities
Aaron Anderson, MD
Neurology Resident, UAB School of Medicine, Neurology

12:45 – 1:00 Awards Ceremony Heritage II