



HEALTH DISPARITIES RESEARCH SYMPOSIUM

From Discovery to Delivery

Monday, April 7, 2008



Screening of portions of the documentary series exploring America's racial and socioeconomic inequities in health

Followed by panel discussion

To learn more:
www.unnaturalcauses.org

- Scientific Presentations
- Poster Session
- Expert Panel on Featured Presentation
- Investigators Awards

Online Registration at:

www.UABMHRC.com

1-877-MHRC-UAB info@UABMHRC.com

DoubleTree Hotel 808 20th Street South, Birmingham, AL



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 4.25 *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.

Welcome to the UAB Health Disparities Research Symposium

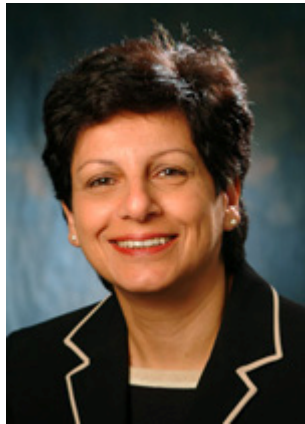


Carol Z. Garrison, PhD
President, UAB

Welcome to the 2008 UAB Health Disparities Research Symposium which highlights and promotes work by undergraduate, graduate, post-doctoral and faculty researchers from universities throughout the Southeast in the field of racial/ethnic health disparities.

This university remains deeply committed to eliminating health disparities. We are honored to host this annual symposium and thank our partner institutions from around the Southeast for being here. We look forward to our continued collaboration as we work together to eliminate disparities and bring better health to all.

Carol Z. Garrison, PhD
President, The University of Alabama at Birmingham



Mona Fouad, MD, MPH
Director, UAB MHRC

On behalf of the UAB Minority Health & Health Disparities Research Center (MHRC), a center funded by NIH's National Center on Minority Health and Health Disparities (NCMHD), we welcome you to the 2008 UAB Health Disparities Research Symposium.

The Symposium highlights the work being done toward eliminating health disparities and providing equal care and equal outcomes to all individuals in Alabama, and our nation. UAB researchers and other academic investigators strive to bring new discoveries in basic science research from bench to bedside and beyond, through innovative approaches to taking this knowledge of successful models to the clinic and to the community.

The UAB MHRC will present the Charles Barkley Young Investigator Awards for oral and poster presentations of current research projects. All winners will be recognized at the Annual MHRC Gala to be held on Friday, September 26, 2008 at the Cababa Grand Conference Center. Mark your calendars – you're all invited to attend our annual fund-raiser.



Edward Partridge, MD
Co-Director, UAB MHRC
Director, UAB Comprehensive
Cancer Center

We want to especially thank the members of the scientific planning committee, Jeroan Allison, MD, Cheryl Holt, PhD and Patricia Sawyer, PhD, in representation of the UAB Center for Outcomes and Effectiveness Research and Education (COERE), the UAB Comprehensive Cancer Center and the UAB Center for Aging, respectively, for their important help. We hope you enjoy the presentations and benefit from this gathering of researchers. We look forward to our continued scientific collaboration.

Mona Fouad, MD, MPH
Director, UAB MHRC

Edward Partridge, MD
Co-Director, UAB MHRC

Plenary Session/Keynote Speakers



Claudia R. Baquet, MD, MPH

Associate Dean for Policy and Planning
Professor of Medicine and Professor Epidemiology and Preventive Medicine,
University of Maryland School of Medicine, and Director of Center for Health Disparities,
University of Maryland School of Medicine, University of Maryland Baltimore.



Rachel Poulain, MPH

Director of Outreach for California Newsreel
California Newsreel - producer of the documentary series UNNATURAL CAUSES

Discussion Panel



John Stone, MD, PhD

Panel Moderator

Creighton University Medical Center, Center for Health Policy and Ethics
Former Associate Professor, Tuskegee University
National Center for Bioethics in Research and Health Care



John Estrada, MD

Director of Education and
Community Outreach, Stanley
S. Scott Cancer Center
LSU Health Sciences Center



Max Michael, III, MD

Dean
UAB School of Public Health



Sandra Hullett, MD, MPH

Chief Executive Officer
Cooper Green Mercy Hospital



Helen Shores-Lee, JD

Circuit Judge of the Tenth
Judicial Court of Alabama



Bruce Korf, MD, PhD

Chair
UAB Department of Genetics



Odessa Woolfolk

Founder and President Emerita
Birmingham Civil Rights Institute
Former Director,
UAB Center for Urban Affairs



HEALTH DISPARITIES RESEARCH SYMPOSIUM

From Discovery to Delivery

Monday, April 7, 2008

7:30 am **Registration Opens** Lower Level Foyer

8:00 – 8:15 **General Assembly** Heritage II

8:15 – 9:00 **Plenary Session** Heritage II
Introduction of Speaker: Edward Partridge, MD
Director, UAB Comprehensive Cancer Center

Health Disparities Research Across the Continuum: The Need For Science and Community Collaboration

Claudia R. Baquet, MD, MPH

Associate Dean for Policy and Planning
Professor of Medicine, Epidemiology and Preventive Medicine
University of Maryland School of Medicine

9:00 – 9:15 **Break**

9:15 – 11:00 **Break-out Session I** **Centennial I**

Moderator: Timothy Garvey, MD
Professor and Chair, UAB Nutrition Sciences Department

Molecular Genetics of Erg in Prostate Cancer

Ganapathy Bhat, PhD

Research Instructor, Morehouse School of Medicine

Racial Variation in the Modification of the Metabolic Syndrome in Coronary Artery Disease Patients Attending Cardiac Rehabilitation

Todd Brown, MD

Cardiology Fellow and Postdoctoral Fellow, UAB School of Medicine

Single Nucleotide Polymorphism at Codon 72 of the p53 Gene is Associated With Poor Prognosis of African-American Patients with Micro satellite Stable Colorectal Adenocarcinoma

Venkat R Katkoori, PhD

Research Associate, UAB School of Medicine, Pathology

Regional Body Composition Changes with an Energy Restrictive Diet with or without Exercise in African American and European American Women

John McCarthy, PhD

Assistant Professor, UAB School of Health Professions, Physical Therapy

Pathway-specific Gene Expression Analysis of Breast Cancer Cell Lines of African American and Caucasian American Origin

Temesgen Samuel, PhD

Assistant Professor, Tuskegee University, Department of Pathobiology

9:15 – 11:00

Break-out Session II

Centennial II

Moderator: Catarina Kiefe, MD, PhD
 Professor and Director, UAB Division of Preventive Medicine

Recruiting Minorities into Clinical Trials: NCI-Funded Minority-Based Community Clinical Oncology Program

John Estrada, MD
Assistant Professor, LSU Health Sciences Center

Inadequate Awareness and Control of Vascular Risk Factors in Stroke Patients: The REasons for Geographic and Racial Differences in Stroke (REGARDS) Study

David Brenner, MD
Assistant Professor, UAB School of Medicine

Smoking is a Strong Predictor of Skin Damage in Patients with Lupus: Data from LUMINA Multiethnic US Cohort

Guillermo J Pons-Estel, MD
Fellow, UAB School of Medicine, Division of Clinical Immunology and Rheumatology

Will “Pay for Performance” Worsen Health Disparities? Patient Characteristics and Quality of Care in the RDoc Study

Monika Safford, MD
Associate Professor, UAB School of Medicine, Division of Preventive Medicine

Veteran Status and Health Among Older African Americans and Whites

Patricia Sawyer, PhD
Assistant Professor, UAB School of Medicine, Center for Aging

9:15 – 11:00

Break-out Session III

University

Moderator: Edward Partridge, MD
 Professor and Director, UAB Comprehensive Cancer Center

Sexual Abstinence and Sexual Activity among African American Adolescent Girls

Gwendolyn Childs, PhD, PhD
Assistant Professor, UAB School of Nursing, Family/Child Health and Caregiving Department

Education and Reading Ability in Relation to Differences in Cognitive Screening Between African American and Caucasian Older Adults

Michael Crowe, PhD
Assistant Professor, UAB School of Medicine, Gerontology & Geriatric Medicine

Racial Differences in Patient Satisfaction with Physician Visits: the Alabama Nonsteroidal Anti-inflammatory Drug (NSAID) Patient Safety Study

Sharina Person, PhD
Associate Professor, UAB School of Medicine, Division of Preventive Medicine

Trust in Physicians, Race, and Blood Pressure Control

Raegan Durant, MD, MPH
Assistant Professor, UAB School of Medicine, Division of Preventive Medicine

Landscapes of Loss: the Social Ecology of Health and Illness Among African American and White Low-SES Cancer Patients

Beverly Williams, PhD
Assistant Professor, UAB School of Medicine, Gerontology, Geriatrics and Palliative Care

9:15 – 11:00

Break-out Session IV

Arlington

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

Challenges in Conducting Research with Rural Women with HIV

Linda Moneyham, DNS, RN, FAAN

Professor, UAB School of Nursing, Community Health Outcomes and Systems

Racial Variation in Mortality in Community Dwelling Older Adults:
A Propensity-Matched Study

James Ekundayo, DrPH

Research Associate, UAB School of Medicine, Gerontology, Geriatrics and Palliative
Care

Seeking Eye Care for their Children: Perceptions among Hispanic Immigrant Parents

Marcela Frazier, OD

Assistant Professor, UAB School of Optometry

Screening and Early Detection for Low Income Women in Jefferson County: Cooper
Green Mercy Hospital Breast Health Program

Wendy Horn, PhD, MPH

Director/Grants Coordinator, Cooper Green Mercy Hospital, UAB School of Education

Plant Remedies used for health and illness in Rural African-American Children

Glenda L. Smith, PhD, RNC

Assistant Professor, UAB School of Nursing, Family/Child Health

11:00 – 12:30

Poster Session

Lower Level Foyer and Heritage I

12:00

Lunch Buffet Opens

12:45 – 1:45

Keynote Speaker/Documentary

Heritage II

UNNATURAL CAUSES . . . is Inequality Making Us Sick?

Rachel Poulain, MPH

Director of Outreach and Associate Producer California Newsreel

1:45 – 3:15

Panel Discussion

Introduction of Panel:

Mona Fouad, MD, MPH
Professor and Director, UAB MHRC

Moderator:

John Stone, MD, PhD
Creighton University Medical Center, Center for Health
Policy and Ethics

John Estrada, MD

Director, Education & Community Outreach, LSU Health Sciences
Center

Sandra Hullett, MD, MPH

CEO, Cooper Green Mercy Hospital

Bruce Korf, MD, PhD

Chair, Department of Genetics, UAB

Max Michael, III, MD

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Helen Shores-Lee, JD

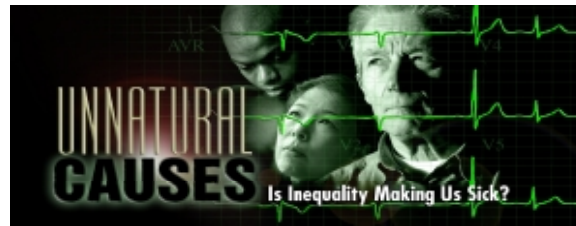
Circuit Judge of the Tenth Judicial Court of Alabama

Odessa Woolfolk, PhD

Founder & President Emerita, Birmingham Civil Rights Institute

3:15 – 4:00

Presentation of Awards and Closing Remarks



What's happening to our health? While we pour more and more money into drugs, dietary supplements and new medical technologies, this ground-breaking documentary series crisscrosses the country to investigate the findings that are shaking up conventional understandings of what really makes us healthy—or sick.

UNNATURAL CAUSES sheds light on mounting evidence that demonstrates how work, wealth, neighborhood conditions and lack of access to power and resources can actually get under the skin and disrupt human biology as surely as germs and viruses. But it's not just the poor who are sick—so are the middle classes. At each descending rung of the socio-economic ladder, people tend to be sicker and die sooner. What's more, at every level, many communities of color are worse off than their white counterparts. Compelling personal stories—spanning the country—demonstrate how social conditions are as vital to our health as diet, smoking and exercise. As Harvard epidemiologist David Williams points out, investing in our schools, improving housing, integrating neighborhoods, better jobs and wages, giving people more control over their work, these are as much health strategies as smoking, diet and exercise. And these are the stories that UNNATURAL CAUSES tells.

UNNATURAL CAUSES is a medical detective story out to solve the mystery of what's stalking and killing us before our time, especially those of us who are less affluent and darker skinned.

The investigators — epidemiologists, biologists, doctors and health workers — keep peeling back the onion, broadening our inquiry beyond immediate, physical causes of death to the deeper,

underlying causes that lurk in our neighborhoods, our jobs and even back in history. The perpetrators, of course, aren't individuals but rather social and institutional forces that have made ours one of the most unequal—and unhealthy—nations in the industrialized world. And these are not impulsive crimes of passion. These are slow deaths—the result of a lifetime of grinding wear and tear, thwarted ambition, segregation and neglect.

But this is also a story of hope and possibility, of communities organizing to gain control over their destinies—and their health. The good news is that if our bad health results in part from policy decisions that we as a society have made, then we can make other decisions. As some other countries already have.

The centerpiece of the series is an hour-long opening episode that explores some of the biggest health secrets of all: how health and longevity are correlated with socioeconomic status, how people of color face an additional burden and how solutions lie not in more pills or better genes, but in fairer social policies.

California Newsreel, producer of *Unnatural Causes* is the country's oldest non-profit documentary production and distribution center. Their releases have won many awards over the years including National Emmys and an Oscar. Among their recent series broadcast by PBS are *RACE – The Power of an Illusion* and *The Rise and Fall of Jim Crow*.

www.UNNATURALCAUSES.org

UAB Health Disparities Research Symposium Supporters

Scientific Planning Committee

Jeroan Allison, MD – UAB Center for Outcomes and Effectiveness Research and Education

Mona Fouad, MD, MPH – UAB Minority Health & Health Disparities Research Center

Cheryl Holt, PhD – UAB Comprehensive Cancer Center

Patricia Sawyer, PhD – UAB Center for Aging

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 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.

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.

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).

Minority Health & Health Disparities Research Center

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