

KEYNOTE SPEAKER

# Robert T. Croyle, PhD

Director, Division of Cancer Control and Population Sciences, National Cancer Institute



Robert Croyle, PhD, was appointed director of the NCI Division of Cancer Control and Population Sciences (DCCPS) in 2003. In this role, he oversees a research portfolio and operating budget of nearly a half billion dollars and serves on NCI's Executive Committee. DCCPS covers a wide range of scientific domains and disciplines, including epidemiology, behavioral science, surveillance, cancer survivorship, and health services research.

Dr. Croyle previously served as the division's associate director for the Behavioral Research Program, leading its development and expansion. Before joining the NCI in 1998, he was professor of psychology and a member of the Huntsman Cancer Institute at the University of Utah in Salt Lake City. Prior to that, he was a visiting investigator at the Fred Hutchinson Cancer Research Center in Seattle, visiting assistant professor of psychology at the University of Washington, and assistant professor of psychology at Williams College in Massachusetts.

Dr. Croyle graduated Phi Beta Kappa with a BA in psychology from the University of Washington in 1978 and received his PhD in social psychology from Princeton University in 1985. His research has examined how individuals process, evaluate, and respond to cancer risk information, including tests for inherited mutations in BRCA1 and BRCA2. He is widely published in professional journals of behavioral science, public health, and cancer, and

he has edited two volumes: Mental Representation in Health and Illness (1991) and Psychosocial Effects of Screening for Disease Prevention and Detection (1995). He is co-editor of the Handbook of Cancer Control and Behavioral Science (2009) and co-author of Making Data Talk: Communicating Data to The Public, Policy Makers and The Press (2009).

Dr. Croyle is a member of the Academy of Behavioral Medicine Research, a Fellow of the Society of Behavioral Medicine, a Fellow of the American Psychological Association, and a recipient of several awards for his research and professional service. He is associate editor for Cancer Epidemiology, Biomarkers and Prevention and consulting editor for Health Psychology and the British Journal of Health Psychology. Dr. Croyle received the American Psychological Association Nathan Perry Career Service to Health Psychology Award in 2009. He received the NIH Merit Award in 1999, 2002, and 2008 and the NIH Director's Award in 2000.

## UAB Health Disparities Research Symposium

The UAB Health Disparities Research Symposium is UAB's annual forum designed to keep scientists at UAB, the University of Alabama, and key minority institutions across the Southeast at the forefront of health disparities research. The event highlights the work of investigators in basic science, clinical, behavioral, and community-based research as it relates to health disparities, enabling researchers to come together to share ideas and build important connections in the scientific community. The event, now in its seventh year, also works hand in hand with other programs of the UAB Minority Health & Health Disparities Research Center to encourage young researchers to enter the field of health disparities research.

Thank you for your participation and support.

## REQUEST FOR APPLICATIONS



### 2012 Charles Barkley Health Disparities Research Awards

The UAB Minority Health & Health Disparities Research Center (MHRC) invites applications for the funding of one-year pilot research projects focusing on health disparities. The projects may be in the areas of basic science, clinical science, epidemiology, outcomes/health services, social and behavioral sciences, or community-based research and must demonstrate relevance to health disparities.

Eligible applicants are faculty at the level of Instructor, Assistant Professor, or Associate Professor at the University of Alabama at Birmingham, University of Alabama, Tuskegee University, and Morehouse School of Medicine.

- **Release Date:** April 30, 2012
  - **Letters of Intent Due:** May 29, 2012
  - **Applications Due:** July 9, 2012
  - **Project Start Date:** October 1, 2012
- Questions:** Gabriela Oates, goates@uab.edu  
PLEASE SUBMIT ELECTRONICALLY AT [www.uabmhrc.org](http://www.uabmhrc.org)

### Comparative Effectiveness Research for Eliminating Disparities

The UAB Center of Excellence in Comparative Effectiveness Research for Eliminating Disparities (CERED), the UAB Minority Health & Health Disparities Research Center (MHRC), and the UAB Center for Outcomes and Effectiveness Research and Education (COERE) invite applications for developmental research in comparative effectiveness for eliminating health disparities. One pilot project at \$30,000 will be funded.

Eligible Applicants: Faculty at the levels of Instructor, Assistant Professor, or Associate Professor at the University of Alabama at Birmingham, University of Alabama, Tuskegee University, and Morehouse School of Medicine. Applicants at the levels of Instructor or Assistant Professor must have a senior faculty serving as a mentor. Applicants must not have received R01/R03/R21 funding.

- **Letters of Intent Due:** April 16, 2012
  - **Applications Due:** May 14, 2012
  - **Project Start Date:** June 1, 2012
- Questions:** Gabriela Oates, goates@uab.edu  
PLEASE SUBMIT ELECTRONICALLY AT [www.uabmhrc.org](http://www.uabmhrc.org)

#### Scientific Planning Committee

Mona Fouad, MD, MPH • Linda Moneyham, DNS, RN, FAAN • Edward Partridge, MD • Robert Weech-Maldonado, PhD, MBA

#### Sponsored by: UAB Minority Health & Health Disparities Research Center (MHRC)

UAB MHRC is a UAB University-Wide Interdisciplinary Research Center, approved by the Board of Trustees of the University of Alabama System. UAB MHRC is a designated Center of Excellence in Health Disparities Research by the National Institute on Minority Health and Health Disparities at NIH.

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

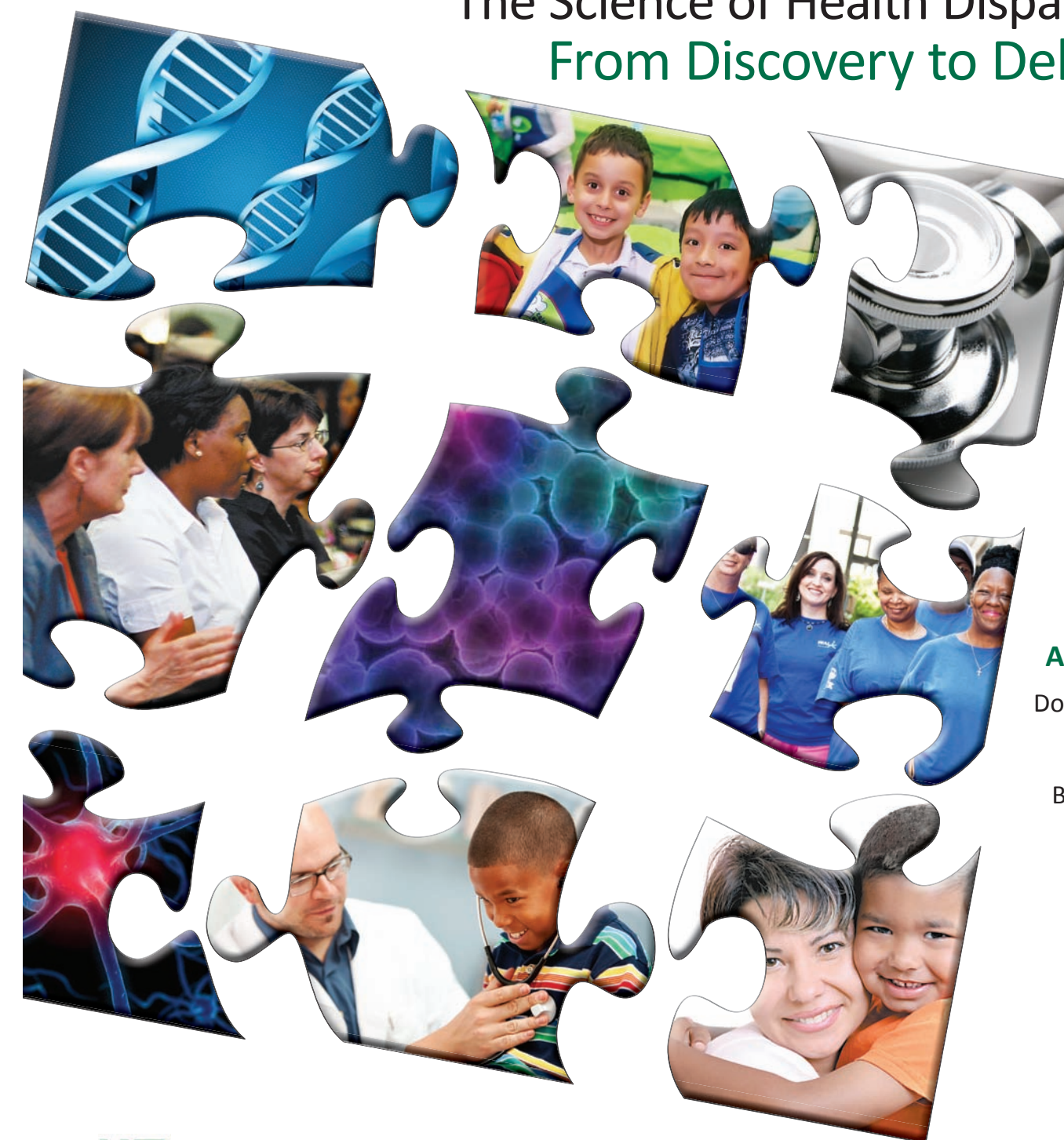
Supported in part by a grant from the National Institutes of Health, National Institute on Minority Health and Health Disparities (Grant #P60MD000502).



7th ANNUAL

## HEALTH DISPARITIES RESEARCH SYMPOSIUM

### The Science of Health Disparities: From Discovery to Delivery



Tuesday,  
April 10, 2012  
DoubleTree Hotel  
808 20th St. S.  
Birmingham, AL



NIMHD



UAB MINORITY HEALTH & HEALTH DISPARITIES RESEARCH CENTER

#### UAB CONTINUING MEDICAL EDUCATION

The University of Alabama School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) 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 credit(s)(tm). Physicians should claim only the credit commensurate with the extent of their participation in the activity. UAB is an Equal Opportunity/Affirmative Action Employer committed to fostering a diverse, equitable and family-friendly environment in which all faculty and staff can excel and achieve work/life balance irrespective of ethnicity, gender, faith, gender identity and expression as well as sexual orientation. UAB also encourages applications from individuals with disabilities and veterans.





# HEALTH DISPARITIES RESEARCH SYMPOSIUM

The Science of Health Disparities: **From Discovery to Delivery**

Tuesday, April 10, 2012

7:30 am – 8:15 am	<b>Registration and Breakfast</b>	
8:15 am – 9:45 am	<b>Poster Session</b>	<b>Heritage II</b>
9:45 am – 10:00 am	<b>Opening Remarks and Introduction of Keynote Speaker</b> <b>Mona Fouad, MD, MPH</b> Professor and Director, UAB School of Medicine, Preventive Medicine Director, UAB Minority Health & Health Disparities Research Center	<b>Heritage I</b>
10:00 am – 11:00 am	<b>Keynote Address and Plenary Session</b> <b>Robert Croyle, PhD</b> Director, Division of Cancer Control and Population Sciences, National Cancer Institute	<b>Heritage I</b>
11:00 am – 12:00 pm	<b>BREAK-OUT SESSIONS</b> <b>Basic and Clinical Science</b> <b>Moderator: Edward Partridge, MD</b> Professor, UAB School of Medicine, Obstetrics & Gynecology Director, UAB Comprehensive Cancer Center Co-Director, UAB Minority Health & Health Disparities Research Center	<b>Centennial I</b>

SPEAKER	TOPIC
<b>1 Shantel Hebert-Magee, MD</b> <i>Assistant Professor, UAB School of Medicine, Pathology</i>	The higher incidence of triple-negative breast cancer in African American and younger women is independent of body mass index, poverty, and potential carcinogenic exposure
<b>2 Veena Rao, PhD</b> <i>Professor, Morehouse School of Medicine, OB/GYN, Cancer Biology</i>	Novel BRCA1 function and breast cancer health disparities
<b>3 Keshav Singh, PhD</b> <i>Professor, UAB School of Medicine, Genetics</i>	MTDNA diversity, ethnicity, and risk of cancer

**Epidemiology and Outcomes Research**  
**Moderator: Kenneth Saag, MD, MSc**  
Jane Knight Lowe Professor of Medicine, UAB School of Medicine,  
Clinical Immunology and Rheumatology  
Director, UAB Center for Outcomes Effectiveness Research and Education  
Director, UAB Center for Education and Research on Therapeutics of Musculoskeletal Disorders

SPEAKER	TOPIC
<b>1 George Howard, DrPH</b> <i>Professor and Chair, UAB School of Public Health, Biostatistics</i>	National estimates of urban versus rural differences in stroke risk: The CDC WONDER estimates of mortality, and REGARDS estimates of incidence and survival after stroke
<b>2 Suzanne Judd, PhD</b> <i>Assistant Professor, UAB School of Public Health, Biostatistics</i>	High sodium/potassium intake increases risk for death and stroke – is it time for public health intervention? The Reasons for Geographic and Racial Differences in Stroke (REGARDS) study
<b>3 Virginia Howard, PhD, MSPH</b> <i>Associate Professor, UAB School of Public Health, Epidemiology</i>	Neighborhood poverty, personal income, and incident stroke in Black and White participants in the REGARDS study

**Behavioral Research**  
**Moderator: Richard Allman, MD**  
Parrish Endowed Professor and Director, UAB School of Medicine,  
Gerontology, Geriatrics and Palliative Care  
Director, Birmingham/Atlanta VA Geriatric Research, Education, and Clinical Center  
Director, UAB Center for Aging  
Co-Director, Southeast Center of Excellence in Geriatric Medicine

SPEAKER	TOPIC
<b>1 Connie Kohler, DrPH</b> <i>Professor, UAB School of Public Health, Health Behavior</i>	Use of audience-response systems or “clickers” to evaluate episodes to promote healthy behaviors among Hispanics
<b>2 Marcela Frazier, OD, MPH, FAO</b> <i>Assistant Professor, UAB School of Optometry</i>	Does knowledge predict behavior? The knowledge and practices of Hispanics for diabetes prevention at baseline
<b>3 Haiyan Qu, PhD</b> <i>Research Assistant Professor, UAB School of Health Professions, Health Services Administration</i>	The influence of parents’ values about health behaviors on child weight

**Social and Community-Based Research**  
**Moderator: Karen Meneses, PhD**  
Associate Dean for Research and Professor, UAB School of Nursing

SPEAKER	TOPIC
<b>1 Theresa Wynn-Wallace, PhD</b> <i>UAB School of Medicine, Preventive Medicine</i>	Even when you succeed try again: Lessons learned from the Deep South Network community action plan
<b>2 Angela Jukkala, PhD</b> <i>Assistant Professor, UAB School of Nursing</i>	Knowledge, decision-making style, and decision conflict in women at initial oncology consultation for early-stage breast cancer
<b>3 Giyeon Kim, PhD</b> <i>Assistant Professor, University of Alabama, Social &amp; Behavioral Sciences, Psychology</i>	The relation between body mass index and self-rated mental health among older adults: Do racial/ethnic differences exist?

12:00 pm – 1:00 pm	<b>Lunch</b>	<b>Heritage I</b>
12:00 pm – 2:00 pm	<b>Deep South Network for Translational Research Meeting</b>	<b>Arlington</b>
1:00 pm – 2:00 pm	<b>BREAK-OUT SESSIONS</b> <b>Epidemiology and Outcomes Research</b> <b>Moderator: Edward Partridge, MD</b> Professor, UAB School of Medicine, Obstetrics & Gynecology Director, UAB Comprehensive Cancer Center Co-Director, UAB Minority Health & Health Disparities Research Center	<b>Centennial I</b>

SPEAKER	TOPIC
<b>1 Elaine St. John, MD</b> <i>Associate Professor, UAB School of Medicine, Pediatrics</i>	Racial disparities in neonatal and post-neonatal mortality: Where the differences occur
<b>2 Ryan Swain, PhD</b> <i>Resident, UAB School of Medicine, Anesthesiology</i>	Analysis of health disparities in obstetric patients
<b>3 Stefan Kertesz, MD</b> <i>Associate Professor, UAB School of Medicine, Preventive Medicine</i>	Comparison of tailored and mainstream primary care delivery for homeless persons: A new, validated patient assessment
<b>4 Danielle Powell, MD</b> <i>Assistant Professor, UAB School of Medicine, Physical Medicine and Rehabilitation</i>	Analysis of racial differences in the rate of weight gain in individuals with spinal cord injury

**Social, Behavioral, Community-Based Research**  
**Moderator: Richard Allman, MD**  
Parrish Endowed Professor and Director, UAB School of Medicine, Gerontology,  
Geriatrics and Palliative Care  
Director, Birmingham/Atlanta VA Geriatric Research, Education, and Clinical Center  
Director, UAB Center for Aging  
Co-Director, Southeast Center of Excellence in Geriatric Medicine

SPEAKER	TOPIC
<b>1 Monika Safford, MD</b> <i>Associate Professor, UAB School of Medicine, Preventive Medicine</i>	Race-sex differences in risk for incident acute coronary heart disease in the REasons for Geographic and Racial Differences in Stroke (REGARDS) study
<b>2 Susan Appel, PhD</b> <i>Professor, Capstone College of Nursing, School of Nursing, University of Alabama</i>	Relationship between cardiometabolic risk, diabetes distress, and depression among African American women living with type 2 diabetes from the ENCOURAGE study
<b>3 April Carson, PhD</b> <i>Assistant Professor, UAB School of Public Health, Epidemiology</i>	Evaluating the Framingham hypertension risk prediction model in young adults: The Coronary Artery Risk Development in Young Adults (CARDIA) study

**Social and Behavioral Research**  
**Moderator: Wendy Demark-Wahnefried, PhD, RD**  
Professor and Webb Endowed Chair, UAB School of Health Professions,  
Nutrition Sciences  
Associate Director, UAB Comprehensive Cancer Center

SPEAKER	TOPIC
<b>1 Kathryn Morgan, PhD</b> <i>Associate Professor, UAB College of Arts and Sciences, Justice Sciences</i>	Issues in Female Inmate Health: Results from a Southeastern State
<b>2 Nicole Redmond, PhD, MPH</b> <i>Assistant Professor, UAB School of Medicine, Preventive Medicine</i>	Hypertension among smokers under community corrections supervision
<b>3 Gwendolyn Childs, PhD</b> <i>Assistant Professor, UAB School of Nursing, Family/Child Health and Caregiving</i>	African American adolescent girls’ perceptions about virginity and relationships

2:00 pm – 2:30 pm **Awards and Closing Remarks**  
**Edward Partridge, MD**  
Professor, UAB School of Medicine, Obstetrics & Gynecology  
Director, UAB Comprehensive Cancer Center  
Co-Director, UAB Minority Health & Health Disparities Research Center

2:30 pm – 5:00 pm **Alumni Roundtable and Panel** **Heritage I**

5:00 pm – 6:00 pm **Reception** **Heritage II**

