

## REBECCA DIN-DZIETHAM, MD, PhD

### PUBLICATIONS

- R. Din-Dzietham**, Y. Liu, M-V. Bielo, F. Shamsah. Trends of hypertension in children and adolescents in national surveys, 1963-2002. Circulation 2007;116:1488-1496
- J.E. Williams, D.J. Couper, **R. Din-Dzietham**, F. J. Nieto, A.R. Folsom. Race-gender differences in the association of trait anger to subclinical carotid artery atherosclerosis: The Atherosclerosis Risk in Communities (ARIC) Study. Am J Epidemiology 2007 165: 1296-1304
- Coverson, D. L., Strickland, O. L., **Din-Dzietham, R.**, & Dunbar, S. B. Beliefs Related to High Blood Pressure in African Americans Scale: Preliminary Reliability and Validity. Circulation 115[supplement]: e256, 2007
- R. Din** and Y. Liu. Serum Antioxidants Are Associated With Hypertension In Young Obese in National Surveys. Am J Epidemiology 2006;163[Suppl 11]: S935
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- JE Williams, **Din-Dzietham R**, M Szklo. Is trait anger associated with arterial stiffness? Results from the Atherosclerosis Risk in Communities (ARIC) Study. Preventive Cardiology 2006;9:14-20
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- L. Carter-Edwards, K. McCullough Gooden, M. Ahinee Amamoo, **R. Din-Dzietham**. Lay Nutrition Education Program has Positive Impact on Weight Loss: The Churches improving Health through Auxiliary and Spousal Education (CHASE) Pilot Study. Obesity Research 2005;13(Suppl):A87
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- R. Din**, Y. Liu, T. Stancil, R. Collins, S.K. Davis. Missed opportunity or time to intervene? Youth high blood pressure is on the rise in US national surveys (1963-2000). International journal of obesity, 2004;28(Suppl 3):S123
- Din-Dzietham R**, DS Porterfield, S Cohen, J Reaves, B Burrus, B Lamb. Quality of Care Improvement Program in a Community-Based Participatory Research Project: Example of Project DIRECT. Journal of National Medical Association;96:1310-1324, 2004
- DS Porterfield, **R Din**, A Burroughs, B Burrus, R Petteway, L Treiber, B Lamb, M Engelgau. Screening for diabetes in an African-American community: The Project DIRECT experience. Journal of National Medical Association;96:1325-1331, 2004
- D. Duncan, R. Collins, **R. Din**, Y. Liu, C. Arroyo, S. Davis. Are Physically Active Persons At A Reduced Risk For Hypertension? Results from the National Health and Examination Follow-Up Survey (NHEFS). American Journal of Epidemiology,159(11):S16, 2004
- Din-Dzietham R**, D Couper, G Evans, D Arnett, D Jones. Arterial stiffness is greater in African-Americans than in Whites. Evidence from the Forsyth County, NC, ARIC cohort. American Journal of Hypertension 17:304-313, 2004

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**PRESENTATIONS and ABSTRACTS ('+' indicates published as an abstract):**

+ Coverson, D. L., Strickland, O. L., Din-Dzietham, R., & Dunbar, S. B. Beliefs Related to High Blood Pressure in African Americans Scale: Preliminary Reliability and Validity. Poster presented at *The American Heart Association 47th Annual Conference on Cardiovascular Disease Epidemiology and Prevention in association with the Council on Nutrition, Physical Activity, and Metabolism* in Orlando, Florida, February 28 – March 3, 2007. *Published in Circulation on-line March 2007.*

+ **R. Din** and Y. Liu. Serum Antioxidants Are Associated With Hypertension In Young Obese in National Surveys. Oral Presentation at the 2<sup>nd</sup> *North American Congress of Epidemiology, Seattle Washington, June 21– 24, 2006.*

+ Liu Y, C. Arroyo, P. Baltrus, **R. Din-Dzietham**, R. Quarells, S. Davis. The association of educational attainment with metabolic syndrome among US adults. Poster presented at the 2<sup>nd</sup> *North American Congress of Epidemiology, Seattle Washington, June 21– 24, 2006.*

Coverson DL, Strickland OL, **Din-Dzietham R.** Hypertension Health Beliefs in Black Women. Poster presented at the 3<sup>rd</sup> *Annual Morehouse School Of Medicine Women's Health Conference, Atlanta, Georgia, May 12-14, 2006*

+ L. Carter-Edwards, K. McCullough Gooden, M. Ahinee Amamoo, **R. Din-Dzietham.** Lay Nutrition Education Program has Positive Impact on Weight Loss: The Churches improving Health through Auxiliary and Spousal Education (CHASE) Pilot Study. Poster presentation at the *NAASO 2005 Annual Scientific Meeting, October 15 19, 2005, Vancouver, British Columbia. Published in the September supplement to Obesity Research Obesity Research 2005; 13(Suppl):A87*

**R Din-Dzietham**, L. Carter-Edwards, K. McCullough Gooden, J. Boyington, M. Ahinee Amamoo. Hypertension and the Prevalence of Multiple Preventive Care Practices: The NC Behavioral Risk Factor Surveillance System. Poster presented at the *Maya Angelou Research Center on Minority Health conference on "Cardiovascular Disease Disparities: Translating Research Into Practice". September 8-9, 2005, Winston-Salem, North Carolina*

**R Din**, MA Akinbami, LM Anderson, GH Gibbons. Vascular Function and Vascular Gene Expression: Preliminary Results. Presented at the annual *AHA meeting, November 7-10, 2004, New Orleans, LA during the satellite session for Minority Investigator Research Supplement awardees.*

D.L. Coverson, **R. Din-Dzietham**, L.P. Kimble. Evidence-Based Impact of Body Image Perceptions and Body Size Satisfaction on Weight Loss Intervention Outcomes. Poster to be presented at the *2004 Minority Women's Health Summit, Women of Color Taking Action for a Healthier Life: Progress, Partnerships and Possibilities, in Washington DC, August 12 - 15, 2004*

+ **R Din-Dzietham**, Yong Liu, Tonya Stancil, Rakale Collins, Gary Gibbons, Sharon K Davis. Youth high blood pressure trends are reversing in the national health surveys (1971-2000). Poster presented at *The American Heart Association 44th Annual Conference on Cardiovascular Disease Epidemiology and Prevention featuring the L. J. Filer Symposium on Prevention of Overweight and Its Consequences Beginning in Youth. San Francisco, California, March 3-6, 2004. Published in Circulation on-line March 2004,*

**R. Din**, J. Liu, R. Collins, C. Hutto, T. Jennings, W. Nembhard, S.K. Davis. Perceived stress following race-based discrimination at work and hypertension: The Metro Atlanta Heart Study. *CDC 16<sup>th</sup> Chronic Disease Prevention Conference, Roundtable Presentation, Atlanta, February 2002*

D. Porterfield, **R. Din.** Screening for diabetes in an African-American community: The Project DIRECT experience. *CDC 16<sup>th</sup> Chronic Disease Prevention Conference, Poster Presentation, Atlanta, February 2002*

Y Liu, **R Din**, R Collins, SK Davis. Trends in Stroke hospitalization rate for young African-American adults compared with Asian, Hispanic, and White Americans, 1991-1998. *First National CDC Prevention Conference on Heart Disease and Stroke, Poster Presentation, August 22-24, 2001. Atlanta, Georgia +*

J. Williams, **R. Din-Dzietham**, C. P. Sanford, M. Szklo, HA Tyroler. Association of Trait Anger and Arterial Stiffness: Results from the Atherosclerosis Risk in Communities Study. *15<sup>th</sup> Annual International Interdisciplinary Conference on Hypertension in Blacks 2001*, Poster Presentation, Las Crobas, Puerto Rico; published in *Ethnicity and Disease* 2001;10:295.

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**Din-Dzietham R**, Hertz-Picciotto I. Infant Mortality in North Carolina. Differences between African-Americans and Whites increase with greater education. *Primary Care Research Conference*, Oral Presentation, March 1996, Chapel Hill, NC

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## COMMUNICATION

AHA Press Release for the abstract presented in march 2004 in San Francisco. “**Obesity track leads to high blood pressure ten years later**”

Related to the AHA abstract: “**Blood Pressure Rising in Kids, Overweight, Obese Kids Seeing the Highest Blood Pressures.**” By Peggy Peck, WebMD Medical News. Reviewed By Michael Smith, MD. on Friday, March 05, 2004 <http://my.webmd.com/content/Article/83/97709.htm>