

Curriculum Vitae  
**Shakia T. Hardy, PhD, MPH**

**Contact Information**

**Office Address:** University of Alabama at Birmingham  
School of Public Health  
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1665 University Boulevard  
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RPHB 220  
Birmingham, Alabama 35294-0022

**Education:**

2011- 2017

**Doctor of Philosophy in Epidemiology**  
University of North Carolina at Chapel Hill  
Gillings School of Public Health, Department of Epidemiology  
*Chapel Hill, North Carolina*

2009- 2011

**Master of Public Health in Public Health Administration**  
University at South Florida  
College of Public Health  
*Tampa, Florida*

2004- 2008

**Bachelor of Arts in Biology, Minors in Chemistry and Music**  
University of North Carolina at Chapel Hill  
College of Arts and Sciences  
*Chapel Hill, North Carolina*

**Postdoctoral Fellowship:**

2017-2019

**Multidisciplinary Research Training to Reduce Inequalities in Cardiovascular Health (METRIC) Program**  
Rollins School of Public Health, Department of Epidemiology  
Emory University  
*Atlanta, Georgia*

**Professional Experience:**

2019

**Assistant Professor**  
Department of Epidemiology  
School of Public Health  
University of Alabama at Birmingham (UAB)  
*Birmingham, Alabama*

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- 2017-2019      **Post-doctoral Fellow**  
Department of Epidemiology  
Rollins School of Public Health  
Emory University  
*Atlanta, Georgia*
- 2017            **Research Associate**  
Duke School of Medicine  
Duke University  
*Durham, North Carolina*
- 2014            **Teaching Assistant and Lecturer**  
Department of Epidemiology  
Gillings School of Public Health  
University of North Carolina at Chapel Hill  
*Chapel Hill, North Carolina*
- 2012-2015     **Graduate Research Assistant**  
Department of Epidemiology  
Gillings School of Public Health  
University of North Carolina at Chapel Hill  
*Chapel Hill, North Carolina*
- 2009-2011     **Health and Nutrition Specialist**  
Head Start and Early Head Start  
Coastal Community Action, Inc.  
*Newport, North Carolina*
- 2005            **Research Assistant**  
Department of Chemistry  
School of Arts and Sciences  
University of North Carolina at Chapel Hill  
*Chapel Hill, North Carolina*

**Professional Training:**

- 2018            Emory University, School of Medicine, Leadership and Management Certificate
- 2014-2017     **National Institutes of Health, Institutional Training Grant (T32)**  
**Cardiovascular Epidemiology**  
**Predoctoral Trainee**  
University of North Carolina at Chapel Hill, Chapel Hill, *North Carolina*
- 2011-2014     **National Institutes of Health, Institutional Training Grant (T32)**  
**Renal Epidemiology**  
**Predoctoral Trainee**  
University of North Carolina at Chapel Hill, Chapel Hill, *North Carolina*

**Research Interests**

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My research takes a multi-disciplinary, life course approach to understanding health disparities in cardiovascular disease by examining the impact of lifestyle factors and social environments on cardiovascular health from childhood to late life. I am particularly focused on the biological, behavioral and social determinants of hypertension and cardiovascular disease from childhood to young adulthood, a critical period for the development of racial disparities in trajectories for worsening cardiovascular health.

**Subject Area Expertise:** Hypertension, cardiovascular disease, racial/ethnic health disparities, lifecourse epidemiology, adolescent health, social epidemiology.

**Honors:**

- 2020 Loan Repayment Program, Clinical Research, NIH/ National Heart, Lung, and Blood Institute
- 2019 Scott Grundy Fellowship Award for Excellence in Metabolism Research, Council on Lifestyle and Cardiometabolic Health, American Heart Association
- 2019 Robert Wood Johnson Foundation New Connections Symposium Travel Award
- 2019 University of Utah Translational Hypertension Symposium Early Career Travel Award
- 2018 National Heart, Lung, and Blood Institute, Center for Translational Research and Implementation Science, Saunders-Watkins Leadership Workshop Travel Award
- 2018 First Author Abstract selected among the top 10% of all accepted abstracts submitted to AHA Specialty Conferences, American Heart Association EPI/Lifestyle Abstract #10
- 2017-2019 Ruth L. Kirschstein National Research Service Award (T32), National Heart, Lung, and Blood Institute
- 2015 First Author Abstract selected among the top 10% of all accepted abstracts submitted to AHA Specialty Conferences, American Heart Association EPI/Lifestyle Abstract #8
- 2014-2017 Ruth L. Kirschstein National Research Service Award (T32), National Institute of Diabetes and Digestive and Kidney Diseases
- 2014 American Heart Association's Jeremiah and Rose Stamler Research Award for New Investigators Finalist
- 2014 First Author Abstract selected among the top 10% of all accepted abstracts submitted to AHA Specialty Conferences, American Heart Association EPI/Lifestyle Abstract #3
- 2012 Delta Omega, Honorary Society in Public Health
- 2011-2014 Ruth L. Kirschstein National Research Service Award (T32), National Heart, Lung, and Blood Institute
- 2011 Compact for Faculty Diversity, Institute on Teaching and Mentoring travel award
- 2008 University of North Carolina at Chapel Hill Dean's List
- 2005 National Science and Mathematics Access to Retain Talent (SMART) Grant
- 2004 Pearl L. Cavin Scholarship, University of North Carolina at Chapel Hill
- 2004-2015 Gates Millennium Scholar, 10-year full academic scholarship

**Professional Organizations, Societies and Service:**

**Professional Societies and Affiliations:**

- 2020-Present UAB Nutrition Obesity Research Center, Associate Scientist
- 2019-Present UAB Hypertension Center, Scientist
- 2018-2020 Population Association of American, Member
- 2014-Present American Society of Nephrology, Member

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- 2012-Present American Heart Association, Council on Epidemiology and Prevention, Member  
2012-Present Society for Epidemiological Research, Member

**Ad-Hoc Journal Reviews:**

*Circulation*  
*Journal of the American Heart Association*  
*Circulation: Cardiovascular Quality and Outcomes*  
*Journal of Clinical Hypertension*  
*American Journal of Hypertension*

**Departmental and University Committees:**

- 2021-Present Member, Doctoral Degree Admissions Committee, Department of Epidemiology, School of Public Health  
2019-2021 Member, Masters Degree Admissions Committee, Department of Epidemiology, School of Public Health, University of Alabama at Birmingham  
2013- 2014 Cardiovascular Disease Research Seminar coordinator, Department of Epidemiology, University of North Carolina at Chapel Hill, Gillings School of Public Health  
2011-2013 Diversity and Inclusion Committee member, Department of Epidemiology, University of North Carolina at Chapel Hill, Gillings School of Public Health

**Scientific Service**

- 2021-Present American Heart Association, Council on Hypertension Clinical Science Programming Committee, Member  
2021-Present Journal of the American Heart Association Editorial Board Member  
2021 Session Moderator, American Heart Association EPI/Lifestyle Trainee Session  
2021-Present UAB NORC Early Career Investigators for LifeStyle Interventions, Peer Support, and Engagement) Working Group  
2019-Present Hypertension Working Group, Jackson Heart Study (JHS)  
2019-Present Coronary Artery Risk Development in Young Adults Study (CARDIA) New Investigator Committee

**Grant Support:**

**Active:**

NIH/NHLBI 3R01HL139716 (PI: Paul Muntner)

**Title:** *Evaluating novel approaches for estimating awake and sleep blood pressure*

**Role:** Co-Investigator, PI of Diversity Supplement

**Duration:** 7/15/2018– 4/30/2022

AHA Health Equity Research Network (PI: Andrea Cherrington)

**Title:** *Equity in Prevention and Progression of Hypertension by Addressing barriers to Nutrition and Physical activity*

**Role:** Co-Investigator

**Duration:** 10/1/2021 – 09/30/2025

Loan Repayment Program (PI: Shakia Hardy)

NIH/NHLBI Clinical Research L30HL154181

**Title:** Improving the assessment of blood pressure: Determining the role of state anxiety in the measurement of blood pressure using novel approaches

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**Role:** Recipient

**Duration:** 7/1/2020 – 06/30/2022

**Pending:**

NIH/NHLBI K01HL164763 (PI: Shakia Hardy)

**Title:** *Peer Support for Lowering Blood Pressure among Adolescents: A Pilot, Randomized Controlled Trial*

**Role:** Principal Investigator

**Duration:** 07/2022 – 06/2027

**Status:** Scored 3/2022, Pending council review

Loan Repayment Program (PI: Shakia Hardy)

NIH/NHLBI Clinical Research 2L30HL154181-02

**Title:** Improving the assessment of blood pressure: Determining the role of state anxiety in the measurement of blood pressure using novel approaches

**Role:** Recipient

**Duration:** 7/1/2022 – 06/30/2024

**Status:** Pending review

**Past:**

American Heart Association (PI: Paul Muntner)

**Title:** *UAB Strategically Focused Hypertension Research Center*

**Role:** Co-Investigator

**Duration:** 4/01/2015– 3/31/2019

NIH/NHLBI R01HL117323 (PI: Paul Muntner)

**Title:** *Incorporation of a Hypertension Working Group into the Jackson Heart Study*

**Role:** Co-Investigator

**Duration:** 07/01/2017-06/30/21

NIH/NHLBI T32HL130025 (PI: Viola Vaccarino)

**Title:** *Multidisciplinary Research Training to Reduce Inequalities in Cardiovascular Health (METRIC)*

**Role:** Post-doctoral Trainee

**Duration:** 08/2017-07/2019

NIH/NIDDK T32DK007750 (PI: Ronald Falk)

**Title:** *Renal Epidemiology Training Program*

**Role:** Pre-doctoral Trainee

**Duration:** 08/2014-07/2017

NIH/NHLBI R01HL116900 (PI: Laura Loehr)

**Title:** The Race-Specific Prevalence of Atrial Fibrillation Measured by 48-Hour Holter

**Role:** Co-Investigator

**Duration:** 08/2014-07/2015

NIH/NHLBI R00HL098458 (PI: Christy Avery)

**Title:** Enumerating the Community Burden of Heart Failure

**Role:** Research Assistant

**Duration:** 06/2013-05/2015

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NIH/NHLBI T32HL007055 (Co-PIs: Gerardo Heiss, Wayne Rosamond)

**Title:** *Cardiovascular Epidemiology Training Program*

**Role:** Pre-doctoral Trainee

**Duration:** 8/2011-7/2014

**Not funded:**

CDC SIP CHEEER Center for the Study of Community Health (PI Jeffery Walker)

**Title:** Reducing Hypertension through Addressing Racism Mentally (HARM)

**Role:** Principal Investigator

**Submitted:** February 2021

**Educational Contributions:**

**Teaching Activities**

**Courses led**

2021            Epidemiology of Cardiovascular Disease (EPI 706),  
University of Alabama at Birmingham  
Fall 2021  
Course Director

2020            Epidemiology of Cardiovascular Disease (EPI 706),  
University of Alabama at Birmingham  
Fall 2020  
Course Director

**Guest Lectures**

2019            Epidemiology of Cardiovascular Disease (EPI 706),  
University of Alabama at Birmingham  
Fall 2021  
Guest Lecturer: Cardiovascular Disease Across the Life Course

2014            Clinical Management and Evaluation (EPID 711, PUB 760),  
University of North Carolina at Chapel Hill  
Fall 2014  
Teaching Assistant and Guest Lecturer: Direct and Indirect Standardization

**Mentoring**

**Dissertation committee chair**

2019-Present    Oluwasegun Philip Akinyelure, Department of Epidemiology, UAB School of  
Public Health

**Dissertation committee member**

2022-Present    Mary Catherine Lawson, Department of Health Behavior, UAB School of Public  
Health

**Masters thesis committee**

2021-Present    Radhika Gangaraju, MSPH Committee Member, UAB School of Public Health

2021-Present    Emily Gunawan, MSPH Committee Member, UAB School of Public Health

**Advising**

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2022-Present	Andrea Johnson, AB-MPH Epidemiology, UAB School of Public Health
2022-Present	Kaithlyn Hawkins, MPH Epidemiology, UAB School of Public Health
2021-Present	Anastasia Grindstaff, MPH Epidemiology, UAB School of Public Health
2021-Present	Nakaya Foust, MPH Epidemiology, UAB School of Public Health
2021-Present	Affala Miedi, MPH Epidemiology, UAB School of Public Health
2021-Present	Alexander Daley, MPH Epidemiology, UAB School of Public Health
2021-Present	Brenna Dotson, MPH Epidemiology, UAB School of Public Health
2021-Present	Nita Kanney, MPH Epidemiology, UAB School of Public Health
2020-Present	Kashiya Nwanguma, MPH Epidemiology, UAB School of Public Health
2020-2022	Matthew Skinner, MPH Epidemiology, UAB School of Public Health
2020-2022	Richard Morgan, MPH Epidemiology, UAB School of Public Health

### **Peer Selected Podium Presentations and Invited Presentations:**

1. Hypertension Research and Blood Pressure Control. Invited Talk for the US Surgeon General. University of Alabama at Birmingham, School of Public Health
2. Contemporary Estimates of Obesity among Children in the United States. American Heart Association EPI/Lifestyle, Houston, TX. March 2019
3. The Childhood Obesity Epidemic: Incidence and Prevalence in the United States. Emory University, Department of Epidemiology, October 2018
4. Primary Prevention of Hypertension and Blood Pressure Related Health Disparities, University of Alabama at Birmingham, Department of Epidemiology, July 2018
5. Prevention of Chronic Kidney Disease: Impact of Addressing the Distribution not Just the Tail. American Heart Association EPI/Lifestyle, New Orleans, LA. March 2018
6. Loss of Ideal Blood Pressure in Childhood: Age-specific Emergence of Gender and Race/ethnic Disparities. American Heart Association EPI/Lifestyle, Phoenix, AZ. March 2016
7. Heterogeneity in Transitioning from Ideal Blood Pressure over the Life Course in the US. American Heart Association EPI/Lifestyle conference, Baltimore, MD. March 2015
8. Projected Impact of Shifting Categories of Hypertension on Rates of Coronary Heart Disease, Heart Failure and Stroke: The Atherosclerosis Risk in Communities Study (ARIC). American Heart Association, Epidemiology and Prevention | Nutrition, Physical Activity, and Metabolism Conference, San Francisco, CA. Stamler Award Finalist, March 2014
9. Projected Impact of Shifting Population Distributions of Blood Pressure on Rates of Coronary Heart Disease, Heart Failure and Stroke: The Atherosclerosis Risk in Communities Study, American Heart Association, Epidemiology and Prevention | Nutrition, Physical Activity, and Metabolism Conference, New Orleans, LA. March 2013

### **Publications:**

**Peer Reviewed Publications:** \*\* Indicates shared first authorship

### **Published Manuscripts**

November 2021

1. Sakhuja S, Jaeger BC, Akinyelure OP, Bress AP, Shimbo D, Schwartz JE, **Hardy ST**, Howard G, Drawz P, Muntner P. Potential impact of systematic and random errors in blood pressure measurement on the prevalence of high office blood pressure in the United States. *J Clin Hypertens (Greenwich)*. 2022 Feb 9. doi: 10.1111/jch.14418. Epub ahead of print. PMID: 35137521.
2. Foti K, **Hardy ST**, Chang AR, Selvin E, Coresh J, Muntner P. BMI and blood pressure control among United States adults with hypertension. *J Hypertens*. 2022 Jan 6. doi: 10.1097/HJH.0000000000003072. Epub ahead of print. PMID: 35001034.
3. Jaeger BC, Sakhuja S, **Hardy ST**, Akinyelure OP, Bundy JD, Muntner P and Whelton PK. Predicted cardiovascular risk for United States adults with diabetes, chronic kidney disease, and at least 65 years of age. *Journal of Hypertension*. 2022;40:94-101.
4. Kuss B, Lopez NV, **Hardy ST**, Spilkin A, Brauer J, Phillips R, Delio G and Camplain R. Sodium content of menu and commissary provisions in rural jail exceeds heart-healthy dietary recommendations. *Int J Prison Health*. 2021;ahead-of-print.
5. **Hardy ST**, Chen L, Cherrington AL, Moise N, Jaeger BC, Foti K, Sakhuja S, Wozniak G, Abdalla M and Muntner P. Racial and Ethnic Differences in Blood Pressure Among US Adults, 1999-2018. *Hypertension*. 2021;78:1730-1741.
6. Muntner P, Jaeger BC, **Hardy ST**, Foti K, Reynolds K, Whelton PK and Bowling CB. Age-specific prevalence and factors associated with normal blood pressure among US adults. *Am J Hypertens*. 2021.
7. Sakhuja S, Colvin CL, Akinyelure OP, Jaeger BC, Foti K, Oparil S, **Hardy ST** and Muntner P. Reasons for Uncontrolled Blood Pressure Among US Adults: Data From the US National Health and Nutrition Examination Survey. *Hypertension*. 2021;78:1567-1576.
8. Akinyelure OP, Hubbard D, Sakhuja S, **Hardy ST**, Oparil S, Cherrington AL, Reynolds K, Wozniak G and Muntner P. Factors Associated With Not Having a Healthcare Visit in the Past Year Among US Adults With Hypertension: Data From NHANES 2013–2018. *American Journal of Hypertension*. 2021.
9. Muntner P and **Hardy ST**. Together, We've Got This: The US Surgeon General's Call-to-Action on Hypertension Control. *American Journal of Hypertension*. 2021;34:893-894.
10. Viera AJ, Yano Y, Lin F-C, Simel DL, Yun J, Dave G, Von Holle A, Viera LA, Shimbo D, **Hardy ST**, Donahue KE, Hinderliter A, Voisin CE and Jonas DE. Does This Adult Patient Have Hypertension?: The Rational Clinical Examination Systematic Review. *JAMA*. 2021;326:339-347.
11. Cohen LP, Hubbard D, Colvin CL, Jaeger BC, Poudel B, Abdalla M, Langford AT, **Hardy ST**, Sims M, Lewis CE, Muntner P and Shimbo D. Lifestyle Behaviors Among Adults Recommended for Ambulatory Blood Pressure Monitoring According to the 2017 ACC/AHA Blood Pressure Guideline. *American Journal of Hypertension*. 2021;34:1181-1188.
12. Reges O, Krefman AE, **Hardy ST**, Yano Y, Muntner P, Lloyd-Jones DM and Allen NB. Decision Tree-Based Classification for Maintaining Normal Blood Pressure Throughout Early



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Adulthood and Middle Age: Findings From the Coronary Artery Risk Development in Young Adults (CARDIA) Study. *Am J Hypertens.* 2021;34:1037-1041.

13. Muntner P and **Hardy ST**. Update on Blood Pressure Control Among US Adults With Hypertension-Reply. *JAMA.* 2021;325:587-588.
14. **Hardy ST**, Sakhuja S, Jaeger BC, Urbina EM, Suglia SF, Feig DI and Muntner P. Trends in Blood Pressure and Hypertension Among US Children and Adolescents, 1999-2018. *JAMA Netw Open.* 2021;4:e213917-e213917.
15. **Hardy ST**, Sakhuja S, Jaeger BC, Oparil S, Akinyelure OP, Spruill TM, Kalinowski J, Butler M, Anstey DE, Elfassy T, Tajeu GS, Allen NB, Reges O, Sims M, Shimbo D and Muntner P. Maintaining Normal Blood Pressure Across the Life Course. *Hypertension.* 2021;77:1490-1499.
16. **Hardy ST**, Urbina EM. Blood Pressure in Childhood and Adolescence. *American Journal of Hypertension.* 2021;34:242-249.
17. Colvin CL, King JB, Oparil S, Wright JT, Jr., Ogedegbe G, Mohanty A, **Hardy ST**, Huang L, Hess R, Muntner P and Bress A. Association of Race/Ethnicity-Specific Changes in Antihypertensive Medication Classes Initiated Among Medicare Beneficiaries With the Eighth Joint National Committee Panel Member Report. *JAMA Netw Open.* 2020;3:e2025127-e2025127.
18. Akinyelure OP, Sakhuja S, Colvin CL, Clark D, Jaeger BC, **Hardy ST**, Howard G, Cohen LP, Irvin MR, Tanner R, Carey RM, Muntner P. Cardiovascular Health and Transition From Controlled Blood Pressure to Apparent Treatment Resistant Hypertension: The Jackson Heart Study and the REGARDS Study. *Hypertension.* 2020:Hypertensionaha12015890.
19. Muntner P, **Hardy ST**, Fine LJ, Jaeger BC, Wozniak G, Levitan EB and Colantonio LD. Trends in Blood Pressure Control Among US Adults With Hypertension, 1999-2000 to 2017-2018. *JAMA.* 2020;324:1190-1200.
20. Smith JP, **Hardy ST**, Hale LE, & Gazmararian JA. Racial disparities and sleep among preschool aged children: a systematic review. *Sleep Health: Journal of the National Sleep Foundation.* 2019 Feb;5(1):49-57
21. Sullivan S, Kelli HM, Hammadah M, Topel M, Wilmot K, Ramadan R, Pearce BD, Shah A, Lima BB, Kim JH, **Hardy S**, Levantsevych O, Obideen M, Kaseer B, Ward L, Kutner M, Hankus A, Ko YA, Kramer MR, Lewis TT, Bremner JD, Quyyumi A and Vaccarino V. Neighborhood poverty and hemodynamic, neuroendocrine, and immune response to acute stress among patients with coronary artery disease. *Psychoneuroendocrinology.* 2018;100:145-155.
22. **Hardy ST**, Avery CL, Kshirsagar AV, Zeng D, Viera AJ, Heiss G. Primary prevention of chronic kidney disease through population-based strategies for blood pressure control: The ARIC study. *Journal of clinical hypertension (Greenwich, Conn).* 2018;20:1018-1026.
23. Engeda JC, Holliday KM, **Hardy ST**, Chakladar S, Lin DY, Talavera GA, Howard BV, Daviglius ML, Pirzada A, Schreiner PJ, Zeng D and Avery CL. Transitions from Ideal to

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Intermediate Cholesterol Levels may vary by Cholesterol Metric. *Scientific reports*. 2018;8:2782.

24. **Hardy ST**, Holliday KM, Chakladar S, Engeda JC, Heiss G, Allen NB, Jones, DL, Lin D, Shay CM, Zeng D and Avery CL. Heterogeneity in blood pressure transitions over the lifecourse: Age-specific emergence of gender and race/ethnic disparities in the US. *JAMA Cardiology*. 2017; 2:653-61.
25. Avery CL, Holliday KM, Chakladar S, Engeda JC, **Hardy ST**, Reis JP, Schreiner PJ, Shay CM, Daviglius ML, Heiss G, Lin DY and Zeng D. Disparities in Early Transitions to Obesity in Contemporary Multi-Ethnic U.S. Populations. *PLoS ONE*. 2016;11:e0158025
26. **Hardy ST**, Loehr LR, Butler KR, Chakladar S, Chang PP, Folsom AR, Heiss G, MacLehose RF, Matsushita K, Avery CL. Reducing the Blood Pressure-Related Burden of Cardiovascular Disease: Impact of Achievable Improvements in Blood Pressure Prevention and Control. *Journal of the American Heart Association*. 2015;4:10
27. Snyder M, Love S-A, Sorlie P, Rosamond W, Antini C, Metcalf P, **Hardy ST**, Suchindran C, Shahar E, Heiss G. Redistribution of heart failure as the cause of death: The atherosclerosis risk in communities study. *Population Health Metrics*. 2014;12:10

#### **Published Abstracts:**

1. Foti K, **Hardy ST**, Chang A, Selvin E, Coresh J and Muntner P. Abstract P090: Does the Increasing Prevalence Of Obesity Explain The Decrease In Blood Pressure Control Among Us Adults With Hypertension? *Circulation*. 2021;143:AP090-AP090.
2. Kuss B, Lopez N, **Hardy ST** and Camplain RL. Abstract P083: Sodium Content of Menu and Commissary Provisions In Rural Jail Exceed Heart-healthy Dietary Recommendations. *Circulation*. 2021;143:AP083-AP083.
3. Sakhuja S, Colvin C, Akinyelure O, **Hardy ST** and Muntner P. Abstract P091: Reasons for Uncontrolled Blood Pressure Among US Adults. *Circulation*. 2021;143:AP091-AP091.
4. Tajeu GS, Colvin C, **Hardy ST**, Gaye B, Bress AP, Jaeger B, Ogedegbe G, Sakhuja S, Sims M, OBrien EC, Spruill TM, Shimbo D and Muntner P. Abstract 064: Prevalence, Risk Factors and Cardiovascular Outcomes Associated With Persistent Blood Pressure Control: The Jackson Heart Study. *Circulation*. 2021;143:A064-A064.
5. Sakhuja S, **Hardy ST**, Akinyelure P, et al. Abstract P335: Using Cardiovascular Disease Risk Versus Blood Pressure to Guide The Initiation Of Antihypertensive Medication Among Us Adults. *Circulation*. 2020;141(Suppl\_1):AP335-AP335.
6. **Hardy ST**, Ng C, Cunningham S and Kramer M. Abstract 036: Contemporary Estimates of Obesity Incidence of Among Children in the United States. *Circulation*. 2019;139:A036-A036. Presented as a oral presentation at the American Heart Association Epi/Lifestyle Conference, March 2019, *Winner of the Scott Grundy Award for Excellence in Metabolism Research*

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7. **Hardy ST**, Sullivan S, Hammadah M, et al. Abstract P360: Blunted Hemodynamic Response to Acute Mental Stress Among African Americans With Coronary Heart Disease. *Circulation*. 2019;139(Suppl\_1):AP360-AP360.
8. Bromfield SG, **Hardy S**, Sullivan S, Hammadah M, Shah A, Levantsevych O, Kaseer B, Elon L, Li L, Bremner JD, Quyyumi A, Vaccarino V and Lewis TT. 0705 Short Sleep Duration is Associated with Lower Stress-Induced Blood Pressure Reactivity in Young Women with Early-Onset Myocardial Infarction, But Not Men. *Sleep*. 2018;41:A262-A262.
9. **Hardy ST**, Avery CL, Zeng D, Kshirsagar AV, Viera AJ and Heiss G. Abstract 010: Prevention of Chronic Kidney Disease: Impact of Addressing the Blood Pressure Distribution, Not Just the Tail. *Circulation*. 2018;137:A010-A010. Presented as a rapid fire oral presentation at the American Heart Association Epi/Lifestyle Conference, March 2018
10. **Hardy ST**, Holliday KM, Chakladar S, Engeda JC, Heiss G, Lin D, Shay CM, Zeng D and Avery CL. Abstract MP63: Loss of Ideal Blood Pressure in Childhood: Age-specific Emergence of Gender and Race/ethnic Disparities. *Circulation*. 2016;133:AMP63. Presented as a moderated poster at the American Heart Association Epi/Lifestyle Conference, March 2016
11. Engeda J, Holliday K, **Hardy S**, Chakladar S, Heiss G and Avery C. Abstract P001: Early Loss of Ideal LDL in Multi-Ethnic Populations: Why Focusing on Young Adults is Needed to Achieve the AHA 2020 Goals. *Circulation*. 2016;133:AP001.
12. **Hardy ST**, Holliday KM, Chakladar S, Engeda JC, Heiss G, Lin D, Shay CM, Zeng D and Avery CL. Abstract 08: Heterogeneity in Transitioning from Ideal Blood Pressure Over the Life Course in the US. *Circulation*. 2015;131:A08. Presented as an oral presentation at the American Heart Association Epi/Lifestyle Conference, March 2015
13. Engeda JC, Holliday KM, **Hardy ST**, Chakladar S, Heiss G, Lin D, Zeng D, Shay CM and Avery CL. Abstract 29: Loss of Ideal Total Cholesterol Early in Life: The National Health and Nutrition Examination Survey (NHANES). *Circulation*. 2015;131:A29.
14. **Hardy ST**, Loehr LR, Butler KR, Chang PP, Folsom AR, Heiss G, MacLehose RF, Matsushita K and Avery CL. Abstract 03: Projected impact of shifting categories of hypertension on rates of coronary heart disease, heart failure and stroke: the Atherosclerosis Risk in Communities Study (ARIC). *Circulation*. 2014;129:A03-A03. Presented as an oral presentation and *Stamler finalist at the American Heart Association Epi/Lifestyle Conference*, March 2014
15. **Hardy ST**, Loehr LR, Butler KR, Chang PP, Folsom AR, Heiss G, MacLehose RF, Matsushita K and Avery CL. Abstract MP77: Projected Impact of Shifting Population Distributions of Blood Pressure on Rates of Coronary Heart Disease, Heart Failure and Stroke: The Atherosclerosis Risk in Communities Study. *Circulation*. 2013;127:AMP77-AMP77. Presented as a moderated poster at the American Heart Association Epi/Lifestyle Conference, March 2013