DEMOGRAPHIC AND PERSONAL INFORMATION

Current Appointments

Bloomberg Distinguished Professor

Departments of Medicine and Health Behavior & Society

Johns Hopkins University School of Medicine and Bloomberg School of Public Health

James F. Fries Professor of Medicine

Johns Hopkins University School of Medicine

^a Professor of Health Policy & Management and Epidemiology

Johns Hopkins Bloomberg School of Public Health

□ Professor

Johns Hopkins University School of Nursing

Core Faculty

Welch Center for Prevention, Epidemiology, & Clinical Research

Armstrong Institute for Patient Safety and Quality

Director

Johns Hopkins Center for Health Equity

Clinical Preceptor, Internal Medicine

Johns Hopkins Community Physicians

Personal Data

Business Address

2024 E. Monument Street, Suite #2-500

Baltimore, MD 21205-2223

Phone: (410) 614-3659 Fax: (410) 614-0588

E-mail: lisa.cooper@jhmi.edu

Education and Training

<u>Type</u>	<u>Year</u>	<u>Degree</u>	<u>Institution</u>	<u>Discipline</u>
Undergraduate	1984	BA	Emory College	Chemistry
Doctoral	1988	MD	University of North Carolina at Chapel Hill	Medicine
Graduate	1993	MPH	Johns Hopkins Bloomberg School of Public Health	Epidemiology and Health Policy
Internship and Residency	1988-1991		University of Maryland Hospitals/Baltimore VA Medical Center	Internal Medicine
Postdoctoral Fellowship	1991-1994		Johns Hopkins University School of Medicine	General Internal Medicine

Professional Experience

1994-1995	Instructor, Department of Medicine Johns Hopkins University School of Medicine
1995 – 2002	Assistant Professor, Department of Medicine Johns Hopkins University School of Medicine
2002 – 2007	Associate Professor, Department of Medicine Johns Hopkins University School of Medicine
2007 – Present	Professor, Department of Medicine Johns Hopkins University School of Medicine
1994 – Present	Core Faculty, Welch Center for Prevention, Epidemiology, & Clinical Research Johns Hopkins University
1995 – Present	Joint Appointment, Department of Health Policy and Management Johns Hopkins Bloomberg School of Public Health
2003 – Present	Joint Appointment, Department of Epidemiology Joint Appointment, Department of Health, Behavior and Society Johns Hopkins Bloomberg School of Public Health
2003 – Present	Joint Appointment Johns Hopkins School of Nursing
2010- Present	Center Director
	Johns Hopkins Center for Health Equity Johns Hopkins University Schools of Medicine, Nursing, and Bloomberg School of Public Health
2011 – Present	Johns Hopkins University Schools of Medicine, Nursing, and
2011 – Present 2013- Present	Johns Hopkins University Schools of Medicine, Nursing, and Bloomberg School of Public Health Gilman Scholar
	Johns Hopkins University Schools of Medicine, Nursing, and Bloomberg School of Public Health Gilman Scholar Johns Hopkins University
2013- Present	Johns Hopkins University Schools of Medicine, Nursing, and Bloomberg School of Public Health Gilman Scholar Johns Hopkins University Core Faculty, Armstrong Institute for Patient Safety and Quality Vice President, Health Care Equity

RESEARCH ACTIVITIES

Peer-Reviewed Original Research Publications

- 1. **Cooper-Patrick L**, Crum RM, Ford DE. Characteristics of Patients with Major Depression Who Received Care in General Medical and Specialty Mental Health Settings. <u>Medical Care</u> 1994; 32:15-24
- 2. Crum RM, Cooper-Patrick L, Ford DE. Depressive Symptoms in General Medical Patients: Prevalence and One-Year Outcome in the Epidemiologic Catchment Area Study. Psychosomatic Medicine 1994; 56:109-117
- 3. **Cooper-Patrick L**, Crum RM, Ford DE. Identifying Suicidal Ideation in General Medical Patients. <u>JAMA</u> 1994;272:1757-1762
- 4. **Cooper-Patrick L,** Ford DE, Mead LA, Chang PP, Klag MJ. Exercise and Depression in Midlife: A Prospective Study. <u>American Journal of Public Health</u> 1997; 87:670-673
- 5. Cooper-Patrick L, Powe NR, Jenckes MW, Gonzales JJ, Levine DM, Ford DE. Identification of Patient Attitudes and Preferences Regarding Treatment of Depression. <u>Journal of General Internal Medicine</u> 1997; 12:431-438.
- 6. Chang PP, Ford DE, Mead LA, **Cooper-Patrick L**, Klag MJ. Insomnia in Young Men and Subsequent Depression: The Precursors Study. <u>American Journal of Epidemiology</u> 1997; 146:105-114.
- 7. Ford DE, Mead LA, Chang PP, Cooper-Patrick L, Klag MJ. Depression is a Risk Factor for Coronary Artery Disease in Men: The Precursors Study. <u>Archives of Internal Medicine</u> 1998; 158:1422-1426.
- 8. Gallo JJ, Cooper-Patrick L, Lesikar S. Depressive Symptoms of Whites and African Americans Aged 60 Years and Older. <u>Journal of Gerontology: Psychological Sciences</u> 1998; 53B; 5:P277-P286.
- 9. **Cooper-Patrick L**, Crum RM, Pratt L, Eaton WW, Ford DE. The Psychiatric Profile of Patients with Chronic Diseases Who Do Not Receive Regular Medical Care. <u>The International Journal of Psychiatry in Medicine</u> 1999; 29:165-180.
- 10. **Cooper-Patrick L**, Gallo JJ, Gonzales JJ, Vu HT, Powe NR, Nelson C, Ford DE. Race, Gender, and Partnership in the Patient-Physician Relationship. <u>JAMA</u> 1999;282:583-589.
- 11. **Cooper-Patrick L**, Gallo JJ, Powe NR, Steinwachs DM, Eaton WW, Ford DE. Mental Health Service Utilization by African Americans and Whites: The Baltimore Epidemiologic Catchment Area Follow-up. <u>Medical Care</u> 1999; 37:1034-1045.
- 12. Gary TL, Crum RM, **Cooper-Patrick L**, Ford DE, Brancati FL. Depression and Metabolic Control in African Americans with Type 2 Diabetes. <u>Diabetes Care</u> 2000;23:23-29.
- 13. Rost K, Nutting P, Smith J, Coyne JC, **Cooper-Patrick L**, Rubenstein L. The Role of Competing Demands in the Treatment Provided Primary Care Patients with Major Depression. <u>Archives of Family Medicine</u> 2000 Feb; 9(2):150-4.

- 14. Brown C, Madden PAF, Palenchar DR, **Cooper-Patrick L**. The Association between Depressive Symptoms and Cigarette Smoking in an Urban Primary Care Sample. <u>The</u> International Journal of Psychiatry in Medicine 2000;30:15-26.
- 15. Cabana MD, Ebel BE, **Cooper-Patrick L**, Powe NR, Rubin HR, Rand CS. Barriers that Pediatricians Face When Following Asthma Practice Guidelines. <u>Archives of Pediatrics and Adolescent Medicine 2000;154;685-693.</u>
- 16. **Cooper LA**, Brown C, Palenchar DR, Vu HT, Gonzales JJ, Ford DE, Powe NR. Primary Care Patients' Opinions Regarding the Importance of Various Aspects of Care for Depression. General Hospital Psychiatry 2000 May-Jun;22(3):163-73.
- 17. Houston TK, Cooper LA, Vu HT, Kahn J, Toser J, Ford DE. Untreated Depression: The Internet as an Alternative Approach to Identification. <u>Psychiatric Services</u> 2001;53:362-367.
- 18. Ford DE and **Cooper-Patrick L.** Sleep Disturbances and Mood Disorders: An Epidemiologic Perspective. <u>Depression and Anxiety</u> 2001;14:3-6.
- 19. **Cooper LA**, Brown C, Ford DE, Vu HT, Powe NR. How Important is Intrinsic Spirituality in Depression Care? A Comparison of White and African-American Primary Care Patients. Journal of General Internal Medicine 2001;16:634-638.
- 20. Hebert RS, Jenckes MW, Ford DE, O'Connor DR, Cooper LA. Patient Perspectives on Spirituality and the Patient-Physician Relationship. <u>Journal of General Internal Medicine</u> 2001; 16:685-692.
- 21. Klag MJ, Wang N-Y, Meoni LA, Brancati FL, **Cooper LA**, Liang K-Y, Young JH, Ford DE. Coffee Intake and Risk of Hypertension: The Johns Hopkins Precursors Study. <u>Archives of Internal Medicine</u> 2002;162:657-662.
- 22. Gallo JJ, Meredith LS, Gonzales JJ, Cooper LA, Nutting P, Ford DE, Rubenstein L, Rost K, Wells KB. Do Family Physicians and Internists Differ in Knowledge, Attitudes, and Self-Reported Approaches to Depression? <u>International Journal of Psychiatry in Medicine</u> 2002;32:1-20.
- 23. Boulware LE, Ratner LE, **Cooper LA**, Sosa JA, LaVeist TA, Powe NR. Understanding disparities in donor behavior: race and gender differences in willingness to donate blood and cadaveric organs. <u>Medical Care</u> 2002; 40:85-95.
- 24. Boulware LE, Ratner LE, Sosa JA, Cooper LA, LaVeist TA, Powe NR. Determinants of willingness to donate living related and cadaveric organs: identifying opportunities for intervention. <u>Transplantation</u> 2002;73:1683-91.
- 25. Houston TK, Meoni LA, Ford DE, Brancati FL, Cooper LA, Levine DM, Liang K-Y, Klag MJ. Sports ability in young men and the incidence of cardiovascular disease. <u>American Journal of Medicine</u> 2002;112:689-695.
- 26. Boulware LE, Ratner LE, Ness PM, **Cooper LA**, Campbell-Lee S, LaVeist TA, Powe NR. The contribution of sociodemographic, medical, and attitudinal factors to blood donation among the general public. <u>Transfusion</u> 2002, 42:669-678.
- 27. Primm AB, Cabot D, Pettis J, Vu HT, **Cooper LA**. The acceptability of a culturally-tailored depression education videotape to African Americans. <u>Journal of the National Medical Association</u> 2002; 94:1007-1016.

- 28. Houston TK, Cooper LA, Ford DE. Internet support groups for depression: A One-Year Prospective Cohort Study. <u>American Journal of Psychiatry</u> 2002;159:2062-2068.
- 29. Rollman BL, Hanusa BH, Herbeck Belnap B, Gardner W, **Cooper LA**, Schulberg HC. Race, quality of depression care, and recovery from major depression in a primary care setting. <u>General Hospital Psychiatry</u> 2002;24:381-90.
- 30. Cooper LA, Gonzales JJ, Gallo JJ, Rost KM, Meredith LS, Rubenstein LV, Wang N-Y, Ford DE. The acceptability of treatment for depression among African-American, Hispanic, and White primary care patients. Medical Care 2003;41:479-89
- 31. Boulware LE, Cooper LA, Ratner LE, LaVeist TA, Powe NR. Race and trust in the health care system. Public Health Reports 2003; 118:358-365
- 32. Stevens GD, Shi L, **Cooper LA**. Patient-provider racial and ethnic concordance and parent reports of the primary care experiences of children. <u>Annals of Family Medicine</u> 2003; 1:105-112.
- 33. Saha S, Arbelaez JJ, **Cooper LA**. Patient-physician relationships and racial disparities in the quality of health care. American Journal of Public Health 2003;93(10):1713-9.
- 34. **Cooper LA**, Roter DL, Johnson RL, Ford DE, Steinwachs DM, Powe NR. Patient-centered communication, ratings of care, and concordance of patient and physician race. <u>Annals of Internal Medicine</u> 2003;139:907-915.
- 35. Mabry IR, Young DR, Cooper LA, Meyers T, Joffe A, Duggan AK. Physical activity attitudes of African American and white adolescent girls. <u>Ambulatory Pediatrics</u> 2003;3:312-316.
- 36. Hill-Briggs F, Cooper DC, Loman K, Brancati FL, Cooper LA. Problem solving in type 2 diabetes self-management: a qualitative study of urban African Americans in good and poor control. <u>Diabetes Educator</u> 2003; 29(6): 1018-28.
- 37. Van Voorhees BW, Cooper LA, Rost KM, Nutting P, Rubenstein LV, Meredith L, Wang N-Y, Ford DE. Primary care patients with depression are less accepting of treatment than those seen by mental health specialists. <u>Journal of General Internal Medicine</u> 2003;18:991-1000.
- 38. Johnson RL, Saha S, Arbelaez JJ, Beach MC, **Cooper LA**. Racial and ethnic differences in patient perceptions of bias and cultural competence in health care. <u>Journal of General Internal Medicine</u> 2004;19:101-110.
- 39. Miranda J, **Cooper LA**. Disparities in care of depression among primary care patients. <u>Journal of General Internal Medicine</u> 2004;19:120-126.
- 40. Himelhoch S, Weller WE, Wu AW, Anderson GA, Cooper LA. Chronic medical illness, depression and use of acute medical services among Medicare beneficiaries. <u>Medical Care</u> 2004;42;512-521.
- 41. Kinchen KS, Cooper LA, Levine DM, Wang N-Y, Powe NR. Referral of patients to specialists: Factors affecting choice of specialist by primary care physicians. <u>Annals of Family Medicine</u> 2004;2:245-252.
- 42. Kinchen KS, Cooper LA, Wang N-Y, Levine DM, Powe NR. The Impact of International Medical Graduate Status on Primary Care Physicians' Choice of Specialist. <u>Medical Care</u> 2004;42:747-755.

- 43. Boulware LW, Ratner LE, Cooper LA, LaVeist TA, Powe NR. Whole body donation for medical science: a population-based study. <u>Clinical Anatomy</u> 2004;17:570-7.
- 44. Johnson RL, Roter DL, Powe NR, Cooper LA. Patient race and the quality of patient-physician communication during medical visits. <u>American Journal of Public Health</u> 2004; 94:2084-2090.
- 45. Van Voorhees BW, Fogel J, Houston TK, Cooper LA, Wang N-Y, Ford DE. Beliefs and Attitudes Associated with Refusal to Accept the Diagnosis of Depression among Young Adults. Annals of Family Medicine 2005;3:38-46.
- 46. Price EG, Gozu A, Kern DE, Powe NR, Wand GS, Golden SH, Cooper LA. The Role of Cultural Diversity Climate in Recruitment, Promotion and Retention of Faculty in Academic Medicine. Journal of General Internal Medicine 2005;20:565-571.
- 47. Beach MC, Sugarman JM, Johnson RL, Arbelaez JJ, Duggan PS, Cooper LA. Do patients treated with dignity report higher satisfaction, adherence, and receipt of preventive care? <u>Annals of Family Medicine</u> 2005:3:331-338.
- 48. Davis EM, Clark JM, Gary TL, Carrese JA, Cooper LA. Racial and socioeconomic differences in the weight-loss experiences of obese women. <u>American Journal of Public Health</u> 2005;95:1539-1543.
- 49. Merenstein D, Diener-West M, Krist A, Pinneger M, Cooper LA. An Assessment of the Shared Decision Model in Caregivers of Children with Acute Otitis Media. <u>Pediatrics</u> 2005; 116: 1267-75.
- 50. Duggan PS, Geller G, Cooper LA, Beach MC. The Moral Nature of Patient-Centeredness: Is it "just the right thing to do"? <u>Patient Education and Counseling</u> 2005;Dec 13 EPub ahead of print.
- 51. Gary TL, Baptiste-Roberts K, Crum RM, Cooper LA, Ford D, Brancati FL. Changes in Depressive Symptoms and Metabolic Control over 3 Years among African Americans with Type 2 Diabetes. <u>International Journal of Psychiatry in Medicine</u> 2005;35:377-382.
- 52. Nicholson W, Setse R, Hill-Briggs F, Cooper LA, Strobino D, Powe NR. Depressive Symptoms and Health-Related Quality of Life in Early Pregnancy. Obstetrics and Gynecology 2006;107:798-806.
- 53. Clever SL, Ford DE, Rubenstein LV, Rost KM, Meredith LS, Sherbourne CD, Wang N-Y, Arbelaez JJ, Cooper LA. Primary Care Patients' Involvement in Decision Making Is Associated with Improvement in Depression. Medical Care 2006; 44:398-405.
- 54. Van Voorhees BW, Fogel J, Houston TK, Cooper LA, Wang, N-Y, Ford DE. Attitudes and Illness Factors Associated with Low Perceived Need for Depression Treatment among Young Adults. <u>Social Psychiatry & Psychiatric Epidemiology</u> 2006; 41:746-54.
- 55. Beach MC, Roter DL, Wang N-Y, Duggan P, Cooper LA. Are physicians' attitudes of respect accurately perceived by patients and associated with more positive communication behaviors? Patient Education and Counseling 2006; 62:347-54.
- 56. Nicholson WK, Fox HE, **Cooper LA**, Strobino D, Witter F, Powe NR. Maternal Race, Childbirth Procedures and Low Birthweight in Pregnancies with Type 2 and Gestational Diabetes Mellitus in Maryland, 1999-2004; <u>Obstetrics and Gynecology</u> 2006; 108:626-34.

- 57. Odom KL, Roberts LM, Johnson RL, **Cooper LA**. Exploring Obstacles to and Opportunities for Professional Success among Ethnic Minority Medical Students. <u>Academic Medicine</u> 2007; 82:146-153.
- 58. Beach MC, Rosner M, **Cooper LA**, Duggan PS, Shatzer J. Can Patient-Centered Attitudes Reduce Racial and Ethnic Disparities in Care? <u>Academic Medicine</u> 2007;82:193-198.
- 59. Gaskin DJ, Arbelaez, JJ, Brown JR, Petras H, Wagner FA, Cooper LA. Examining Racial and Ethnic Disparities in Site of Usual Source of Care. <u>Journal of the National Medical Association</u> 2007; 99:22-30.
- 60. Casagrande SS, Gary TL, LaVeist TL, Gaskin DJ, Cooper LA. Perceived Discrimination and Adherence to Medical Care in a Racially Integrated Community. <u>Journal of General Internal</u> Medicine 2007; 22:389-95.
- 61. Givens JL, Houston TK, Van Voorhees BW, Ford DE, **Cooper LA**. Ethnicity and Preferences for Depression Treatment. <u>General Hospital Psychiatry</u> 2007; 29:182-91.
- 62. Setse R, Grogan R, Cooper LA, Strobino DS, Brancati FL, Powe NR, Nicholson W. Weight Loss Programs for Urban-based Postpartum African-American Women: Perceived Barriers and Preferred Components. <u>Maternal and Child Health Journal</u> 2008; 12:119-27.
- 63. Price EG, Windish DM, Magaziner J, Cooper LA. Assessing Validity of Standardized Patient Ratings of Medical Students' Communication Behavior Using the Roter Interaction Analysis System. Patient Education and Counseling 2008;70:3-9.
- 64. Paez KA, Allen J, Carson KA, Cooper LA. Provider and Clinic Cultural Competence in a Primary Care Setting. Social Science and Medicine; 2008;66:1204-16.
- 65. Roter DL, Larson SM, Beach MC, Cooper LA. Interactive and evaluative correlates of dialogue sequence: a simulation study applying the RIAS to turn taking structures. <u>Patient Education and Counseling</u>; 2008; 71(1):26-33.
- 66. Ghods BK, Roter DL, Ford DE, Larson S, Arbelaez JJ, Cooper LA. Patient-Physician Communication in the Primary Care Visits of African Americans and Whites with Depression. Journal of General Internal Medicine 2008;23:600-6.
- 67. Street RL, O'Malley KJ, **Cooper LA**, Haidet P. Understanding Concordance in Patient-Physician Relationships: Personal and Ethnic Dimensions of Shared Identity. <u>Annals of Family Medicine</u> 2008; 6:198-205.
- 68. Ratanawongsa N, Roter D, Larson SM, Laird SL, Beach MC, Carson KA, Cooper LA. Physician Burnout and Patient-Physician Communication during Primary Care Encounters. <u>Journal of General Internal Medicine</u> 2008;10:1581-8.
- 69. Epstein SA, Hooper LM, Weinfurt KP, Depuy V, Cooper LA, Harless WG, Tracy CM. Primary Care Physicians' Evaluation and Treatment of Depression: Results of an Experimental Study Using Video Vignettes. Medical Care Research and Review 2008; 65:674-95.
- 70. Hooper LM, Weinfurt KP, Cooper LA, Mensh J, Harless W, Kuhajda MC, Epstein SA. Virtual standardized patients: An interactive method to examine variation in depression care among primary care physicians. <u>Primary Health Care Research and Development</u> 2008;9:257-268.

- 71. Price EG, Powe NR, Kern DE, Golden SH, Wand G, Cooper LA. Improving Diversity Climate in Academic Medicine: Faculty Perceptions as a Catalyst for Institutional Change. <u>Academic Medicine</u> 2009;84:95-105.
- 72. Setse R, Grogan R, Pham L, Cooper LA, Strobino D, Powe NR, Nicholson W. Longitudinal Study of Depressive Symptoms and Health-Related Quality of Life During Pregnancy and After Delivery: The Health Status in Pregnancy (HIP) Study. <u>Maternal and Child Health</u> Journal 2009:13:577-87.
- 73. Paez KA, Allen JK, Beach MC, Carson KA, Cooper LA. Physician Cultural Competence and Patient Ratings of the Patient-Physician Relationship. <u>Journal of General Internal Medicine</u> 2009; 24:495-8.
- 74. Cooper LA, Roter DL, Bone LR, Larson SM, Miller ER, Barr MS, Carson KA, Levine DM. A Randomized Controlled Trial of Interventions to Enhance Patient-Physician Partnership, Patient Adherence and High Blood Pressure Control among Ethnic Minorities and Poor Persons: Study Protocol NCT00123045. Implementation Science; 2009 Feb 19;4(1):7.
- 75. Bonham VL, Sellers SL, Gallagher TH, Frank D, Odunlami A, Price EG, Cooper LA. Physicians' attitudes towards race, genetics, and clinical medicine. <u>Genetics in Medicine</u>; 2009;11:279-86
- 76. Cené CW, Roter D, Carson KA, Miller ER, Cooper LA. The Effect of Patient Race and Blood Pressure Control on Patient-Physician Communication. <u>Journal of General Internal Medicine</u> 2009; 24:1051-4.
- 77. Boulware LE, Carson KA, Troll MU, Powe NR, **Cooper LA**. Perceived susceptibility to chronic kidney disease among high-risk patients seen in primary care practices. <u>Journal of General Internal Medicine</u> 2009;24:1123-9.
- 78. Huizinga MM, Cooper LA, Bleich SM, Beach MC. Physician Respect for Patients with Obesity. Journal of General Internal Medicine 2009; 24:1236-9.
- 79. Frank D, Gallagher TH, Sellers SL, **Cooper LA**, Price EG, Odunlami AO, Bonham VL. Primary Care Physicians' Attitudes Regarding Race-Based Therapies. <u>Journal of General Internal Medicine</u> 2010; 25:384-9.
- 80. **Cooper LA**, Ford DE, Ghods BK, Roter DL, Primm AB, Larson SM, Gill JM, Noronha GJ, Shaya EK, Wang N-Y. A cluster randomized trial of standard quality improvement versus patient-centered interventions to enhance depression care for African Americans in the primary care setting: Study Protocol NCT00243425. <u>Implementation Science</u> 2010; Feb 23;5(1):18.
- 81. Huizinga MM, Bleich SM, Beach MC, Clark JM, Cooper LA. Disparity in Physician Perception of Patients' Adherence to Medications by Obesity Status. Obesity 2010;18(10):1932-7.
- 82. Bleich SN, Huizinga MM, Beach MC, Cooper LA. Patient Use of Weight Management Activities: A Comparison of Patient and Physician Assessments. <u>Patient Education and Counseling 2010;79:344-50.</u>

- 83. Fischer MJ, Kimmel PL, Greene T, Gassman JJ, Wang X, Brooks DH, Charleston J, Dowie D, Thornley-Brown D, **Cooper LA**, Bruce MA, Kusek JW, Norris KC, Lash JP; the AASK study group. Sociodemographic factors contribute to the depressive affect among African Americans with chronic kidney disease. <u>Kidney International</u> 2010;77:1010-9.
- 84. Beach MC, Saha S, Korthuis PT, Sharp V, Cohn J, Eggly S, Sankar A, Wilson I, Roter D, Cooper LA, Moore RD. Differences in Patient-Provider Communication for Hispanic compared to non-Hispanic White Patients in HIV Care. <u>Journal of General Internal Medicine</u>; 2010; 25:682-7.
- 85. Bleich SN, Pickett-Blakely O, Cooper LA. Physician Practice Patterns of Obesity Diagnosis and Weight-Related Counseling. <u>Patient Education and Counseling</u> 2011; 82:123-9.
- 86. Price-Haywood EG, Roth KG, Shelby K, Cooper LA. Cancer Risk Communication with Low Health Literacy Patients: A Continuing Medical Education Program. <u>Journal of General</u> Internal Medicine; 2010; Suppl 2:S126-9.
- 87. Pololi L, Cooper LA, Carr P. Race, Disadvantage and Faculty Experiences in Academic Medicine. Journal of General Internal Medicine; 2010; 25:1363-9.
- 88. Greer RC, Cooper LA, Crews DC, Powe NR, Boulware LE. Quality of patient-physician discussions about CKD in primary care. A cross-sectional study. <u>American Journal of Kidney</u> Disease 2011; 57(4):583-91
- 89. Bleich SN, Simon A, **Cooper LA**. Impact of patient-provider race concordance on rates of weight-related counseling in visits by black and white obese individuals. <u>Obesity</u> (Silver Spring). 2012 Mar;20(3):562-70. doi: 10.1038/oby.2010.330. Epub 2011 Jan 13.
- 90. Gudzune KA, Huizinga MM, **Cooper LA**. Impact of patient obesity on the patient-provider relationship. <u>Patient Education and Counseling</u> 2011 Jan 29. [Epub ahead of print].
- 91. Beach MC, Saha S, Korthuis PT, Sharp V, Cohn J, Wilson IB, Eggly S, Cooper LA, Roter D, Sankar A, Moore R. Patient-Provider Communication Differs for Black Compared to White HIV-Infected Patients. AIDS and Behavior 2011 May;15(4):805-11.
- 92. Pickett-Blakely O, Bleich SN, Cooper LA. Patient-physician gender concordance and weight-related counseling of obese patients. <u>American Journal of Preventive Medicine</u> 2011;40 (6): 616-619.
- 93. Snipes SA, Sellers SL, Tafawa AO, **Cooper LA**, Fields JC, Bonham VL. Is race medically relevant? A qualitative study of physician's attitudes about the role of race in treatment decision-making. <u>BMC Health Services Research</u> 2011;11:183.
- 94. Haider AH, Sexton J, Sriram N, **Cooper LA**, Efron DT, Swoboda S, Villegas CV, Haut ER, Bonds M, Pronovost PJ, Lipsett PA, Freischlag JA, Cornwell EE 3rd. Association of unconscious race and social class bias with vignette-based clinical assessments by medical students. <u>JAMA</u>. 2011; 306:942-51.
- 95. Fischer MJ, Kimmel PL, Greene T, Gassman JJ, Wang X, Brooks DH, Charleston J, Dowie D, Thornley-Brown D, Cooper LA, Bruce MA, Kusek JW, Norris KC, Lash JP. Elevated depressive affect is associated with adverse cardiovascular outcomes among African Americans with chronic kidney disease. <u>Kidney International</u>. 2011 Sep; 80(6):670-8.

- 96. **Cooper LA**, Roter DL, Carson KA, Bone LR, Larson SM, Miller ER 3rd, Barr MS, Levine DM. A randomized trial to improve patient-centered care and hypertension control in underserved primary care patients. <u>Journal of General Internal Medicine</u> 2011 Nov;26(11):1297-304.
- 97. Thornton RL, Powe NR, Roter DL, **Cooper LA**. Patient-physician social concordance, medical visit communication, and patient perceptions of healthcare quality. <u>Patient Education and Counseling</u> 2011 Dec;85(3):e201-8.
- 98. Haider AH, Ong'uti S, Efron DT, Oyetunji TA, Crandall ML, Scott VK, Haut ER, Schneider EB, Powe NR, **Cooper LA**, Cornwell EE 3rd. Association Between Hospitals Caring for a Disproportionately High Percentage of Minority Trauma Patients and Increased Mortality: A Nationwide Analysis of 434 Hospitals. <u>Archives of Surgery</u>. 2011 Sep 19. [Epub ahead of print]
- 99. Haider AH, Sexton J, Sriram N, **Cooper LA**, Efron DT, Swoboda S, Villegas CV, Haut ER, Bonds M, Pronovost PJ, Lipsett PA, Freischlag JA, Cornwell EE 3rd. Association of unconscious race and social class bias with vignette-based clinical assessments by medical students. <u>JAMA</u>. 2011 Sep 7;306(9):942-51.
- 100. Cruz M, Roter D, Cruz RF, Wieland M, Cooper LA, Larson S, Pincus HA. Psychiatrist-patient verbal and nonverbal communications during split-treatment appointments. <u>Psychiatr Serv.</u> 2011 Nov 1;62(11):1361-8.
- 101. Bleich SN, Bennett W, Gudzune KA, **Cooper LA**. Impact of physician body mass index on obesity care and beliefs. <u>Obesity</u>, 2012 May;20(5):999-1005.
- 102. Gudzune KA, Huizinga MM, Beach MC, Cooper LA. Obese patients overestimate physicians' attitudes of respect. Patient Education and Counseling 2012 Jul;88(1):23-8. Epub 2012 Jan 11.
- 103. **Cooper LA**, Roter DL, Carson KA, Beach MC, Sabin JA, Greenwald AG, Inui TS. The Associations of Clinicians' Implicit Attitudes about Race with Medical Visit Communication and Patient Ratings of Interpersonal Care. <u>American Journal of Public Health</u>, 2012 May;102(5):979-987. Epub 2012 Mar 15.
 - 104. Cooper LA, Ghods Dinoso BK, Ford DE, Roter DL, Primm AB, Larson SM, Gill JM, Noronha GJ, Shaya EK, Wang N-Y. Comparative effectiveness of standard versus patient-centered collaborative care interventions for depression among African Americans in primary care settings: The BRIDGE Study. <u>Health Services Research</u> 2013 Feb;48(1):150-74.
 - 105. Jones DE, Carson KA, Bleich SN, **Cooper LA**. Patient Trust in Physicians and Adoption of Lifestyle Behaviors to Control High Blood Pressure. <u>Patient Education and Counseling</u>, 2012 Oct;89 (1):57-62.
 - 106. Martin KD, Roter DL, Beach MC, Carson KA, Cooper LA. Physician Communication Behaviors and Trust among Black and White Patients with Hypertension. <u>Medical Care</u> 2013 Feb;51(2):151-7.
 - 107. Bleich SN, Bennett WL, Gudzune KA, **Cooper LA**. National survey of US primary care physicians' perspectives about causes of obesity and solutions to improve care. <u>BMJ Open</u>. 2012 Dec 20;2(6).

- 108. Gudzune KA, Beach MC, Roter DL, Cooper LA. Physicians Build Less Rapport with Obese Patients. Obesity; 2013 Mar 20. doi: 10.1002/oby.20384. [Epub ahead of print].
- 109. Bleich SN, Gudzune KA, Bennett WL, **Cooper LA**. Do physician beliefs about causes of obesity translate into actionable issues on which physicians counsel their patients? <u>Preventive Medicine</u> 2013 Feb 8. doi:pii: S0091-7435(13)00025-X. 10.1016/j.ypmed.2013.01.012. [Epub ahead of print]
- 110. Jarlenski M, Gudzune KA, Bennett WL, **Cooper LA**, Bleich SN. Insurance coverage for weight loss: overweight adults' views. <u>American Journal of Preventive Medicine</u> 2013; May;44(5):453-8.
- 111. Haider AH, Weygandt PL, Bentley JM, Monn MF, Rehman KA, Zarzaur BL, Crandall ML, Cornwell EE, **Cooper LA**. Disparities in trauma care and outcomes in the United States: A systematic review and meta-analysis. <u>Journal of Trauma and Acute Care Surgery</u>. 2013 May;74(5):1195-1205.
- 112. Aboumatar HJ, Carson KA, Beach MD, Roter DL, Cooper LA. The Impact of Health Literacy on Desire for Participation in Healthcare, Medical Visit Communication, and Patient Reported Outcomes among Patients with Hypertension. <u>Journal of General Internal Medicine</u> 2013; Nov;28(11):1469-76.
- 113. Cooper LA, Marsteller JA, Noronha GJ, Flynn SJ, Carson KA, Boonyasai RT, Anderson CA, Aboumatar HJ, Roter DL, Dietz KD, Miller ER, Prokopowicz GP, Dalcin AT, Charleston JB, Simmons M, Huizinga MM.A multi-level system quality improvement intervention to reduce racial disparities in hypertension care and control: study protocol. Implementation Science.2013, 8:60. DOI: 10.1186/1748-5908-8-60.
- 114. Bleich SN, Gudzune KA, Bennett WL, Jarlenski MP, Cooper LA. How does physician BMI impact patient trust and perceived stigma? <u>Preventive Medicine</u> 2013 Aug;57(2):120-
- 115. Cruz M, Roter DL, Cruz RF, Wieland M, Larson S, **Cooper LA**, Pincus HA. Appointment Length, Psychiatrists' Communication Behaviors, and Medication Management Appointment Adherence. <u>Psychiatric Services</u>. 2013 Sep 1;64(9):886-92
- 116. Brewer LC, Carson KA, Williams DR, Allen A, Jones CP, Cooper LA. Association of Race Consciousness with the Patient-Physician Relationship, Medication Adherence, and Blood Pressure in Urban Primary Care Patients. <u>American Journal of Hypertension</u>. 2013 Nov;26(11):1346-52].
- 117. Keenan TE, Yu A, **Cooper LA**, Appel LJ, Guallar E, Gennusa JV 3rd, Dickerson FB, Crum RM, Anderson CA, Campbell LM, Young DR, Daumit GL. Racial patterns of cardiovascular disease risk factors in serious mental illness and the overall U.S. population. <u>Schizophrenia Research</u>. 2013;150(1):211-6.
- 118. Flynn SJ, Ameling JM, Hill-Briggs F, Wolff JL, Bone LR, Levine DM, Roter DL, Lewis-Boyer L, Fisher AR, Purnell L, Ephraim PL, Barbers J, Fitzpatrick SL, Albert MC, Cooper LA, Fagan PJ, Martin D, Ramamurthi HC, Boulware LE. Facilitators and barriers to hypertension self-management in urban African Americans: perspectives of patients and family members. Patient Preferences and Adherence. 2013;7:741-9.

- 119. Haider AH, Hashmi ZG, Zafar SN, Hui X, Schneider EB, Efron DT, Haut ER, Cooper LA, Mackenzie EJ, Cornwell EE 3rd. Minority trauma patients tend to cluster at trauma centers with worse-than-expected mortality: can this phenomenon help explain racial disparities in trauma outcomes? Annals of Surgery. 2013;258(4):572-81.
- 120. Cooper LA, Boulware LE, Miller ER 3rd, Golden SH, Carson KA, Noronha G, Huizinga MM, Roter DL, Yeh HC, Bone LR, Levine DM, Hill-Briggs F, Charleston J, Kim M, Wang NY, Aboumatar H, Halbert JP, Ephraim PL, Brancati FL. Creating a Transdisciplinary Research Center to Reduce Cardiovascular Health Disparities in Baltimore, Maryland: Lessons Learned. American Journal of Public Health. 2013;103(11):e26-38.
- 121. Losonczy LI, Weygandt PL, Villegas CV, Hall EC, Schneider EB, **Cooper LA**, Cornwell EE, Haut ER, Efron DT, Haider AH. The severity of disparity: increasing injury intensity accentuates disparate outcomes following trauma. <u>Journal of Health Care for the Poor and Underserved</u>. 2014;25(1):308-20.
- 122. Gudzune KA, Bennett WL, **Cooper LA**, Bleich SN. Perceived judgment about weight can negatively influence weight loss: A cross-sectional study of overweight and obese patients. <u>Preventive Medicine</u> 2014;62:103-7.
- 123. Ameling JM, Ephraim PL, Bone LR, Levine DM, Roter DL, Wolff JL, Hill-Briggs F, Fitzpatrick SL, Noronha GJ, Fagan PJ, Lewis-Boyer L, Hickman D, Simmons M, Purnell L, Fisher A, Cooper LA, Aboumatar HJ, Albert MC, Flynn SJ, Boulware LE; ACT Study Investigators. Adapting hypertension self-management interventions to enhance their sustained effectiveness among urban African Americans. Family and Community Health. 2014;37(2):119-33.
- 124. Price-Haywood EG, Harden-Barrios J, Cooper LA. Comparative effectiveness of audit-feedback versus additional physician communication training to improve cancer screening for patients with limited health literacy. <u>Journal of General Internal Medicine</u> 2014;29(8):1113-21.
- 125. Gudzune KA, Bennett WL, Cooper LA, Clark JM, Bleich SN. Prior doctor shopping resulting from differential treatment correlates with differences in current patient-provider relationships. Obesity (Silver Spring). 2014;22(9):1952-5.
- 126. Mobula LM, Okoye MT, Boulware LE, Carson KA, Marsteller JA, **Cooper LA**. Cultural Competence and Perceptions of Community Health Workers' Effectiveness for Reducing Healthcare Disparities. <u>Journal of Primary Care and Community Health</u> 2015; Jan;6(1):10-5.
- 127. Ephraim PL, Hill-Briggs F, Roter DL, Bone LR, Wolff JL, Lewis-Boyer L, Levine DM, Aboumatar HJ, Cooper LA, Fitzpatrick SJ, Gudzune KA, Albert MC, Monroe D, Simmons M, Hickman D, Purnell L, Fisher A, Matens R, Noronha GJ, Fagan PJ, Ramamurthi HC, Ameling JM, Charleston J, Sam TS, Carson KA, Wang NY, Crews DC, Greer RC, Sneed V, Flynn SJ, DePasquale N, Boulware LE. Improving urban African Americans' blood pressure control through multi-level interventions in the Achieving Blood Pressure Control Together (ACT) study: a randomized clinical trial. Contemporary Clinical Trials. 2014;38(2):370-82
- 128. Cunningham BA, Bonham VL, Sellers SL, Yeh HC, Cooper LA. Physicians' Anxiety Due to Uncertainty and Use of Race in Medical Decision-Making. Medical Care 2014; 2(8):728-33.

- 129. Gudzune KA, Bennett WL, Cooper LA, Bleich SN. Patients who feel judged about their weight have lower trust in their primary care providers. <u>Patient Education and Counseling</u>. 2014; 97(1): 128-31.
- 130. Golden SH, Purnell T, Halbert JP, Matens R, Miller ER, Levine DM, Nguyen TH, Gudzune KA, Crews DC, Mahlangu-Ngcobo M, **Cooper LA**. A Community-Engaged Cardiovascular Health Disparities Research Training Curriculum: Implementation and Preliminary Outcomes. Academic Medicine 2014;89(10):1348-56.
- 131. Brewer LC, **Cooper LA**. Race, discrimination, and cardiovascular disease. <u>Virtual Mentor</u> 2014;16(6):455-60.
- 132. Haider AH, Schneider EB, Sriram N, Dossick DS, Scott VK, Swoboda SM, Losonczy L, Haut ER, Efron DT, Pronovost PJ, Freischlag JA, Lipsett PA, Cornwell EE 3rd, MacKenzie EJ, Cooper LA. Unconscious race and class bias: Its association with decision making by trauma and acute care surgeons. <u>Journal of Trauma and Acute Care Surgery</u> 2014;77(3):409-16.
- 133. Bleich SN, Bandara S, Bennett WL, **Cooper LA**, Gudzune KA. Impact of non-physician health professionals' BMI on obesity care and beliefs. <u>Obesity</u> (Silver Spring). 2014;22(12):2476-80.
- 134. Cunningham BA, Marsteller JA, Romano MJ, Carson KA, Noronha GJ, McGuire MJ, Yu A, Cooper LA. Perceptions of Health System Orientation: Quality, Patient Centeredness, and Cultural Competency. Medical Care Research & Review. 2014 Dec;71(6):559-79.
- 135. Bleich SN, Bandara S, Bennett W, **Cooper LA**, Gudzune KA. Enhancing the role of nutrition professionals in weight management: A cross-sectional survey. <u>Obesity</u> (Silver Spring). 2014 Nov 29. doi: 10.1002/oby.20945. [Epub ahead of print]PubMed PMID: 25445319.
- 136. Schaa KL, Roter DL, Biesecker BB, Cooper LA, Erby LH. Genetic counselors' implicit racial attitudes and their relationship to communication. <u>Health Psychology</u>. 2015 Feb;34(2):111-9.
- 137. Hussain T, Allen A, Halbert J, Anderson CA, Boonyasai RT, **Cooper LA**. Provider Perspectives on Essential Functions for Care Management in the Collaborative Treatment of Hypertension: The P.A.R.T.N.E.R. Framework. <u>Journal of General Internal Medicine</u> 2015 Apr;30(4):454-61.
- 138. Bleich SN, Bandara S, Bennett WL, **Cooper LA**, Gudzune KA. U.S. Health professionals' views on obesity care, training, and self-efficacy. <u>American Journal of Preventive Medicine</u>. 2015 Apr;48(4):411-8.
- 139. Peek ME, Drum M. **Cooper LA**. The Association of Patient Chronic Disease Burden and Self-Management Requirements with Shared Decision-Making in Primary Care Visits. <u>Health Services Research & Managerial Epidemiology</u>, 2014 Jan;1. pii: 2333392814538775. Epub 2014 Jun 17.
- 140. Haider AH, Schneider EB, Sriram N, Dossick DS, Scott VK, Swoboda SM, Losonczy L, Haut ER, Efron DT, Pronovost PJ, Lipsett PA, Cornwell EE 3rd, MacKenzie EJ, Cooper LA, Freischlag JA. Unconscious Race and Social Class Bias Among Acute Care Surgical Clinicians and Clinical Treatment Decisions. <u>JAMA Surgery</u>. JAMA Surg. 2015 May1;150(5):457-64.
- 141. Siddiqui M, Cooper LA, Appel LJ, Yu A, Charleston J, Gennusa J, Dickerson F, Daumit GL. Recruitment and enrollment of African Americans and Caucasians in a health promotion trial for persons with serious mental illness. <u>Ethnicity & Disease</u>. 2015 Winter;25(1):72-7.

- 142. Haider AH, Schneider EB, Sriram N, Scott VK, Swoboda SM, Zogg CK, Dhiman N, Haut ER, Efron DT, Pronovost PJ, Freischlag JA, Lipsett PA, Cornwell EE 3rd, MacKenzie EJ, Cooper LA. Unconscious Race and Class Biases among Registered Nurses: Vignette-Based Study Using Implicit Association Testing. <u>Journal of the American College of Surgeons</u> 2015 Jun;220(6):1077-1086.
- 143. Miller ER 3rd, Cooper LA, Carson KA, Wang NY, Appel LJ, Gayles D, Charleston J, White K, You N, Weng Y, Martin-Daniels M, Bates-Hopkins B, Robb I, Franz WK, Brown EL, Halbert JP, Albert MC, Dalcin AT, Yeh HC. A Dietary Intervention in Urban African Americans: Results of the "Five Plus Nuts and Beans" Randomized Trial. Medicine. 2015 Aug 27. pii: S0749-3797(15)00315-3.
- 144. Kan AW, Hussain T, Carson KA, Purnell TS, Yeh HC, Albert M, Cooper LA. The Contribution of Age and Weight to Blood Pressure Levels Among Blacks and Whites Receiving Care in Community-Based Primary Care Practices. <u>Preventing Chronic</u> Disease, 2015. 12, E161.
- 145. Shah AA, Zogg CK, Zafar SN, Schneider EB, **Cooper LA**, Chapital AB, Peterson SM, Havens JM, Thorpe RJ Jr, Roter DL, Castillo RC, Salim A, Haider AH. Analgesic Access for Acute Abdominal Pain in the Emergency Department Among Racial/Ethnic Minority Patients: A Nationwide Examination. Medical Care. 2015 Dec;53(12):1000-9.
- 146. Hooper LM, Tomek S, Roter D, Carson KA, Mugoya G, Cooper LA. Depression, patient characteristics, and attachment style: correlates and mediators of medication treatment adherence in a racially diverse primary care sample. Primary Health Care Research & Development. 2016 Mar;17(2):184-97.
- 147. Purnell TS, Luo X, Kucirka LM, Cooper LA, Crews DC, Massie AB, Boulware LE, Segev DL. Reduced Racial Disparity in Kidney Transplant Outcomes in the United States from 1990 to 2012. Journal of the American Society of Nephrology. 2016 Aug;27(8):2511-8.
- 148. Commodore-Mensah Y, Hill M, Allen J, **Cooper LA**, Blumenthal R, Agyemang, C, Dennison Himmelfarb C. Sex Differences in Cardiovascular Disease Risk of Ghanaian- and Nigerian-Born West African Immigrants in the United States: The Afro-Cardiac Study. <u>Journal of the American Heart Association</u>. 2016;5:e002385 doi: 10.1161/JAHA.115.002385.
- 149. Hussain T, Franz W, Brown E, Kan A, Okoye M, Dietz K, Taylor K, Carson KA, Halbert J, Dalcin A, Anderson CA, Boonyasai RT, Albert M, Marsteller JA, **Cooper LA**. The Role of Care Management as a Population Health Intervention to Address Disparities and Control Hypertension: A Quasi-Experimental Observational Study. <u>Ethnicity & Disease</u>. 2016; 26(3): 285-94.
- 150. Faigle R, Urrutia VC, **Cooper LA**, Gottesman RF. Racial Differences in Utilization of Life-Sustaining vs Curative Inpatient Procedures After Stroke. <u>JAMA Neurology.</u> 2016 Sep 1;73(9):1151-3..
- 151. Fitzpatrick SL, Golden SH, Stewart K, Sutherland J, DeGross S, Brown T, Wang NY, Allen J, Cooper LA, Hill-Briggs F. Effect of DECIDE (Decision-making Education for Choices In Diabetes Everyday) Program Delivery Modalities on Clinical and Behavioral Outcomes in Urban African Americans With Type 2 Diabetes: A Randomized Trial. <u>Diabetes Care</u>. 2016 Dec;39(12):2149-2157.

- 152. Washington Cole KO, Gudzune KA, Bleich SN, Cheskin LJ, Bennett WL, Cooper LA, Roter DL. Providing prenatal care to pregnant women with overweight or obesity: Differences in provider communication and ratings of the patient-provider relationship by patient body weight. Patient Education & Counseling. 2016 Dec 27. [Epub ahead of print]
- 153. Ibe C, Bowie J, Roter D, Carson KA, Lee B, Monroe D, Cooper LA. Intensity of exposure to a patient activation intervention and patient engagement in medical visit communication. <u>Patient Education & Counseling</u>. 2017 Jan 9. [Epub ahead of print]
- 154. Cené, CW, Haymore B, Laux JP, Lin F-C, Carthron D, Roter D, **Cooper LA**, Chang PP, Jensen BD, Miller PF, Corbie-Smith G. Family presence and participation during medical visits of heart failure patients: an analysis of survey and audiotaped communication data. <u>Patient Education and Counseling</u>. 2017 Feb;100(2):250-258.
 - 155. Boonyasai RT, Rakotz MK, Lubomski LH, Daniel DM, Marsteller JA, Taylor KS, Cooper LA, Hasan O, Wynia MK. Measure accurately, Act rapidly, and Partner with patients: An intuitive and practical three-part framework to guide efforts to improve hypertension control. <u>Journal of Clinical Hypertension</u> (Greenwich). 2017 Mar 23. [Epub ahead of print]
 - 156. Faigle R, Urrutia VC, **Cooper LA**, Gottesman RF. Individual and System Contributions to Race and Sex Disparities in Thrombolysis Use for Stroke Patients in the United States. Stroke. 2017 Apr;48(4):990-997.
 - 157. Hines AL, Cooper LA, Shi L. Racial and ethnic differences in mental healthcare utilization consistent with potentially effective care: The role of patient preferences. <u>General Hospital Psychiatry</u>. 2017 May;46:14-19.
 - 158. Alberti PM, Sutton KM, Cooper LA, Lane WG, Stephens S, Gourdine MA. Communities, Social Justice, and Academic Health Centers. <u>Academic Medicine</u>. 2017 Apr 4. [Epub ahead of print] PubMed PMID: 28379933.
 - 159. Hines AL, Roter D, Ghods Dinoso BK, Carson KA, Daumit GL, **Cooper LA**. Informed and patient-centered decision-making in the primary care visits of African Americans with depression. <u>Patient Education and Counseling</u> 2017 Jul 25. pii: S0738-3991(17)30466-4. doi: 10.1016/j.pec.2017.07.027. [Epub ahead of print]
 - 160. Boonyasai RT, Rakotz MK, Lubomski LH, Daniel DM, Marsteller JA, Taylor KS, Cooper LA, Hasan O, Wynia MK. Measure accurately, Act rapidly, and Partner with patients: An intuitive and practical three-part framework to guide efforts to improve hypertension control. Journal of Clinical Hypertension (Greenwich). 2017 Jul;19(7):684-694.
 - 161. Marshall JK, Cooper LA, Green AR, Bertram A, Wright L, Matusko N, McCullough W, Sisson SD. Residents' Attitude, Knowledge, and Perceived Preparedness Toward Caring for Patients from Diverse Sociocultural Backgrounds. <u>Health Equity</u>. 2017 Feb 1;1(1):43-49.
 - 162. Bonham VL, Umeh NI, Cunningham BA, Abdallah KE, Sellers SL, Cooper LA. Primary Care Physicians' Collection, Comfort, and Use of Race and Ethnicity in Clinical Practice in the United States. <u>Health Equity</u>. 2017;1(1):118-126.
 - 163. Aboumatar H, Naqibuddin M, Chung S, Adebowale H, Bone L, Brown T, Cooper LA, Gurses AP, Knowlton A, Kurtz D, Piet L, Putcha N, Rand C, Roter D, Shattuck E, Sylvester C, Urteaga-Fuentes A, Wise R, Wolff JL, Yang T, Hibbard J, Howell E, Myers M, Shea K, Sullivan J, Syron L, Wang NY, Pronovost P; BREATHE Study Patient Family Partners Group. Better Respiratory Education and Treatment Help Empower (BREATHE) study: Methodology and baseline characteristics of a randomized controlled trial testing a transitional care program to improve patient-centered care delivery among chronic

- obstructive pulmonary disease patients. <u>Contemporary Clinical Trials.</u> 2017 Sep 5;62:159-167.
- 164. Commodore-Mensah Y, Ukonu N, **Cooper LA**, Agyemang C, Himmelfarb CD. The Association Between Acculturation and Cardiovascular Disease Risk in Ghanaian and Nigerian-born African Immigrants in the United States: The Afro-Cardiac Study. <u>Journal of Immigrant and Minority Health</u>. 2017 Aug 29. [Epub ahead of print]
- 165. Faigle R, Ziai WC, Urrutia VC, Cooper LA, Gottesman RF. Racial Differences in Palliative Care Use After Stroke in Majority-White, Minority-Serving, and Racially Integrated U.S. Hospitals. Critical Care Medicine. 2017 Dec;45(12):2046-2054.
- 166. Commodore-Mensah Y, Matthie N, Wells J, B Dunbar S, Himmelfarb CD, Cooper LA, Chandler RD. African Americans, African Immigrants, and Afro-Caribbeans Differ in Social Determinants of Hypertension and Diabetes: Evidence from the National Health Interview Survey. Journal of Racial and Ethnic Health Disparities. 2017 Dec 12. [Epub ahead of print]
- 167. Boonyasai RT, Carson KA, Marsteller JA, Dietz KB, Noronha GJ, Hsu YJ, Flynn SJ, Charleston JM, Prokopowicz GP, Miller ER Rd, **Cooper LA**. A bundled quality improvement program to standardize clinical blood pressure measurement in primary care. <u>Journal of Clinical Hypertension</u> (Greenwich). 2017 Dec 21. [Epub ahead of print]
- 168. Block L, Flynn SJ, Cooper LA, Lentz C, Hull T, Dietz KB, Boonyasai RT. Promoting sustainability in quality improvement: an evaluation of a web-based continuing education program in blood pressure measurement. <u>BMC Family Practice</u>. 2018 Jan 10;19(1):13.
- 169. Purnell TS, Luo X, Cooper LA, Massie AB, Kucirka LM, Henderson ML, Gordon EJ, Crews DC, Boulware LE, Segev DL. Association of Race and Ethnicity With Live Donor Kidney Transplantation in the United States From 1995 to 2014. <u>JAMA</u>. 2018 Jan 2;319(1):49-61.
- 170. Juraschek SP, White K, Tang O, Yeh HC, **Cooper LA**, Miller ER 3rd. Effects of a DASH Diet Intervention on Serum Uric Acid in African Americans with Hypertension. <u>Arthritis</u> Care Research (Hoboken). 2018 Jan 17. [Epub ahead of print].
- 171. Faigle R, Carrese JA, Cooper LA, Urrutia VC, Gottesman RF. Minority race and male sex as risk factors for non-beneficial gastrostomy tube placements after stroke. <u>PLoS One</u>. 2018 Jan 19;13(1):e0191293.
- 172. Brewer LC, Jenkins S, Lackore K, Johnson J, Jones C, **Cooper LA**, Radecki Breitkopf C, Hayes SN, Patten C. mHealth Intervention Promoting Cardiovascular Health Among African-Americans: Recruitment and Baseline Characteristics of a Pilot Study. <u>Journal of Medical Internet Research Research Protocols</u>. 2018 Jan 31;7(1):e31.
- 173. Mobula LM, Nathalie MacDermott, Clive Hoggart, Brantly K, Plyler L, Brown J, Kauffeldt B, Eisenhut D, **Cooper LA**, Fankhauser J. Clinical Manifestations and Modes of Death among Patients with Ebola Virus Disease, Monrovia, Liberia, 2014. American Journal of Tropical Medicine and Hygiene. 2018 Apr;98(4):1186-1193.
- 174. Faigle R, **Cooper LA**, Gottesman RF. Race Differences in Gastrostomy Tube Placement After Stroke in Majority-White, Minority-Serving, and Racially Integrated US Hospitals. Dysphagia. 2018 Feb 21. doi: 10.1007/s00455-018-9882-y. [Epub ahead of print].
- 175. Purnell TS, Marshall JK, Olorundare I, Stewart RW, Sisson S, Gibbs B, Feldman LS, Bertram A, Green AR, Cooper LA. Provider Perceptions of the Organization's Cultural Competence Climate and Their Skills and Behaviors Targeting Patient-Centered Care for Socially At-Risk Populations. <u>Journal of Health Care for the Poor and Underserved</u>. 2018;29(1):481-496.

- 176. Commodore-Mensah Y, Selvin E, Aboagye J, Turkson-Ocran RA, Li X, Himmelfarb CD, Ahima RS, Cooper LA. Hypertension, overweight/obesity, and diabetes among immigrants in the United States: an analysis of the 2010-2016 National Health Interview Survey. <u>BMC Public Health.</u> 2018 Jun 20;18(1):773.
- 177. Kumra T, Hsu YJ, Cheng TL, Marsteller JA, McGuire M, Cooper LA. The association between organizational cultural competence and teamwork climate in a network of primary care practices. Health Care Management Review. 2018 Jul 24. [Epub ahead of print]
- 178. Tang O, Juraschek SP, Appel LJ, Cooper LA, Charleston J, Boonyasai RT, Carson KA, Yeh HC, Miller ER 3rd. Comparison of automated clinical and research blood pressure measurements: Implications for clinical practice and trial design. <u>Journal of Clinical Hypertension</u> (Greenwich). 2018 Dec;20(12):1676-1682.
- 179. Johnston FM, Neiman JH, Parmley LE, Conca-Cheng A, Freund KM, Concannon TW, Smith TJ, **Cooper LA**. Stakeholder Perspectives on the Use of Community Health Workers To Improve Palliative Care Use by African Americans with Cancer. <u>Journal of Palliative Medicine</u>. 2018 Nov 2. doi: 10.1089/jpm.2018.0366. [Epub ahead of print]
- 180. Thornton RLJ, Yang TJ, Ephraim PL, Boulware LE, Cooper LA. Understanding Family-Level Effects of Adult Chronic Disease Management Programs: Perceived Influences of Behavior Change on Adolescent Family Members' Health Behaviors Among Low-Income African Americans With Uncontrolled Hypertensions. Frontiers in Pediatrics. 2019 Jan 10;6:386. doi: 10.3389/fped.2018.00386. eCollection 2018.
- 181. Song AY, Crews DC, Ephraim PL, Han D, Greer RC, Boyér LL, Ameling J, Gayles DJ, Sneed V, Carson KA, Albert M, Liu Y, Cooper LA, Boulware LE. Sociodemographic and Kidney Disease Correlates of Nutrient Intakes Among Urban African Americans With Uncontrolled Hypertension. <u>Journal of Renal Nutrition</u>. 2019 Jan 29. pii: S1051-2276(18)30285-1. doi: 10.1053/j.jrn.2018.12.004. [Epub ahead of print]
- 182. Purnell TS, Luo X, Crews DC, Bae S, Ruck JM, Cooper LA, Grams ME, Henderson ML, Waldram MM, Johnson M, Segev DL. Neighborhood Poverty and Sex Differences in Live Donor Kidney Transplant Outcomes in the United States. <u>Transplantation.</u> 2019 Feb 6. doi: 10.1097/TP.00000000000002654. [Epub ahead of print]
- 183. Brewer LC, Hayes SN, Jenkins SM, Lackore KA, Breitkopf CR, **Cooper LA**, Patten CA. Improving Cardiovascular Health Among African-Americans Through Mobile Health: the FAITH! App Pilot Study. <u>Journal of General Internal Medicine</u>. 2019 Mar 18. doi:10.1007/s11606-019-04936-5. [Epub ahead of print]
- 184. Ibe CA, Bowie J, Carson KA, Bone L, Monroe D, Roter D, Cooper LA. Patient-level Predictors of Extent of Exposure to a Community Health Worker Intervention in a Randomized Controlled Trial. Ethnicity & Disease. 2019 Apr 18;29(2):261-266.
- 185. Faigle R, Cooper LA, Gottesman RF. Lower carotid revascularization rates after stroke in racial/ethnic minority-serving US hospitals. <u>Neurology</u>. 2019 May 17. pii: 10.1212/WNL.00000000000007570. doi: 10.1212/WNL.000000000007570. [Epub ahead of print]

Peer-Reviewed Review Articles

- 1. **Cooper LA**, Hill MN, Powe NR. Designing and evaluating interventions to eliminate racial and ethnic disparities in health care. <u>Journal of General Internal Medicine</u> 2002;17:477-486.
- 2. Beach MC, Price EG, Gary TL, Robinson KA, Gozu A, Smarth C, Palacio A, Jenckes MW, Feuerstein CJ, Bass EB, Powe NR, **Cooper LA**. Cultural competence: A systematic review of health care provider educational interventions. <u>Medical Care</u> 2005;43:356-373.
- 3. Price EG, Beach MC, Gary TL, Robinson KA, Gozu A, Smarth C, Palacio A, Jenckes MW, Feuerstein CJ, Bass EB, Powe NR, **Cooper LA.** A Systematic Review of Methodological Rigor Used in Studies that Evaluate Cultural Competence Training of Health Professionals. <u>Academic Medicine</u> 2005;80:578-586.
- 4. **Cooper LA**, Beach MC, Johnson RL, Inui TS. Delving Below the Surface: Understanding How Race and Ethnicity Influence Relationships in Healthcare. <u>Journal of General Internal Medicine</u> 2006; 21:S21-27.
- 5. Beach MC, Gary TL, Price EG, Robinson K, Gozu A, Palacio A, Smarth C, Jenckes M, Feuerstein C, Bass EB, Powe NR, **Cooper LA**. Improving health care quality for racial/ethnic minorities: A systematic review of the best evidence regarding provider and organization interventions. <u>BMC Public Health</u> 2006 Apr 24;6(1):104.
- 6. Rust G and Cooper LA. How Can Practice-Based Research Contribute to the Elimination of Health Disparities? <u>Journal of the American Board of Family Medicine</u> 2007; 20:105-114.
- 7. Gozu A, Beach MC, Price EG, Gary TL, Robinson K, Palacio A, Smarth C, Jenckes M, Feuerstein C, Bass EB, Powe NR, **Cooper LA**. Self-Administered Instruments to Measure Cultural Competence of Health Professionals: A Systematic Review. <u>Teaching and Learning in Medicine</u> 2007;19:180-90.
- 8. Washington DL, Bowles J, Saha S, Horowitz CR, Moody-Ayers S, Brown AF, Stone VE, Cooper LA; Writing Group for the Society of General Internal Medicine, Disparities in Health Task Force. Transforming Clinical Practice to Eliminate Racial-Ethnic Disparities in Healthcare. <u>Journal of General Internal Medicine</u> 2008;23:685-91.
- 9. Saha S, Beach MC, Cooper LA. Patient Centeredness, Cultural Competence and Healthcare Quality. <u>Journal of the National Medical Association</u> 2008; 100:1275-85.
- 10. **Cooper LA**. A 41-year-old African-American man with poorly controlled hypertension: review of patient and physician factors related to hypertension treatment adherence. <u>JAMA</u> 2009;301 (12):1260-1273.
- 11. Marsteller JA, Huizinga MM, Cooper LA. Statistical Process Control: Possible Uses to Monitor and Evaluate Patient-Centered Medical Home Models. Rockville, MD: Agency for Healthcare Research and Quality. February 2013. AHRQ Publication No. 13-0031-EF.

Peer-Reviewed Review Articles (cont'd)

- 12. Mueller M, Purnell TS, Mensah GA, Cooper LA. Reducing Racial and Ethnic Disparities in Hypertension Prevention and Control: What Will It Take to Translate Research into Practice and Policy? <u>American Journal of Hypertension</u> 2 2015 Jun;28(6):699-716.
- 13. Sampson UK, Kaplan RM, Cooper RS, Diez Roux AV, Marks JS, Engelgau MM, Peprah E, Mishoe H, Boulware LE, Felix KL, Califf RM, Flack JM, Cooper LA, Gracia JN, Henderson JA, Davidson KW, Krishnan JA, Lewis TT, Sanchez E, Luban NL, Vaccarino V, Wong WF, Wright JT Jr, Meyers D, Ogedegbe OG, Presley-Cantrell L, Chambers DA, Belis D, Bennett GC, Boyington JE, Creazzo TL, de Jesus JM, Krishnamurti C, Lowden MR, Punturieri A, Shero ST, Young NS, Zou S, Mensah GA. Reducing Health Inequities in the U.S.: Recommendations From the NHLBI's Health Inequities Think Tank Meeting. Journal of the American College of Cardiology. 2016; 68 (5):517-24.
- 14. Purnell TS, Calhoun EA, Golden SH, Halladay JR, Krok-Schoen JL, Appelhans BM, Cooper LA. Achieving Health Equity: Closing the Gaps in Health Care Disparities Interventions and Research. Health Affairs. 2016; 35 (8): 1410–1415.
- 15. Whelton PK, Einhorn PT, Muntner P, Appel LJ, Cushman WC, Diez Roux AV, Ferdinand KC, Rahman M, Taylor HA, Ard J, Arnett DK, Carter BL, Davis BR, Freedman BI, **Cooper LA**, Cooper R, Desvigne-Nickens P, Gavini N, Go AS, Hyman DJ, Kimmel PL, Margolis KL, Miller ER 3rd, Mills KT, Mensah GA, Navar AM, Ogedegbe G, Rakotz MK, Thomas G, Tobin JN, Wright JT, Yoon SS, Cutler JA. Research Needs to Improve Hypertension Treatment and Control in African Americans. Hypertension. 2016 Nov;68(5):1066-1072.
- 16. Cooper LA, Purnell TS, Ibe CA, Halbert JP, Bone LR, Carson KA, Hickman D, Simmons M, Vachon A, Robb I, Martin-Daniels M, Dietz KB, Golden SH, Crews DC, Hill-Briggs F, Marsteller JA, Boulware LE, Miller ER, Levine DM. Reaching for Health Equity and Social Justice in Baltimore: The Evolution of an Academic-Community Partnership and Conceptual Framework to Address Hypertension Disparities. <a href="https://example.com/Ethnicity-Eth
- 17. Mills KT, Obst KM, Shen W, Molina S, Zhang HJ, He H, Cooper LA, He J. Comparative Effectiveness of Implementation Strategies for Blood Pressure Control in Hypertensive Patients: A Systematic Review and Meta-analysis. Annals of Internal Medicine. 2018 Jan 16;168(2):110-120.
- 18. Mensah GA, Cooper RS, Siega-Riz AM, Cooper LA, Smith JD, Brown CH, Westfall JM, Ofili EO, Price LN, Arteaga S, Green Parker MC, Nelson CR, Newsome BJ, Redmond N, Roper RA, Beech BM, Brooks JL, Furr-Holden D, Gebreab SY, Giles WH, James RS, Lewis TT, Mokdad AH, Moore KD, Ravenell JE, Richmond A, Schoenberg NE, Sims M, Singh GK, Sumner AE, Treviño RP, Watson KS, Avilés-Santa ML, Reis JP, Pratt CA, Engelgau MM, Goff DC Jr, Pérez-Stable EJ. Reducing Cardiovascular Disparities Through Community-Engaged Implementation Research: A National Heart, Lung, and Blood Institute Workshop Report. Circulation Research. 2018 Jan 19;122(2):213-230.
- 19. Murphy KA, Ellison-Barnes A, Johnson EN, Cooper LA. The Clinical Examination and Socially At-Risk Populations: The Examination Matters for Health Disparities. Medical Clinics of North America. 2018 May;102(3):521-532.

Extramural Funding, current

1. 09/28/2015-08/31/2020, Comparative Effectiveness of Health System vs. Multilevel Interventions to Reduce Hypertension Disparities

National Institutes of Health, NHLBI

UH2/UH3 HL130688

Total Direct Cost: \$12,200,000

Principal Investigators: Lisa A. Cooper, MD, MPH and Jill Marsteller, PhD, MPP

Role: Principal Investigator, 35% effort

This is a pragmatic cluster randomized trial in which we will compare the effectiveness of clinic-based standard of care plus audit, feedback and education (SCP) to an intervention that uses a collaborative care team, a community health worker and specialist consultation to deliver contextualized, appropriately stepped care (CC/stepped care) for reducing disparities and improving patient-centered outcomes among patients with hypertension. Thirty primary care clinics, including Federally Qualified Health Centers, across Maryland will recruit 63 patients each (total=1,890). We will use patient and broad stakeholder engagement and apply principles of community-based participatory research to refine and adapt intervention protocols and materials to the needs of participating organizations, clinic sites, and populations.

2. 07/01/16 – 06/30/21, Behavioral Research in Heart and Vascular Disease

National Institutes of Health, NHLBI

T32HL007180-41A1

Total Direct Costs for year 1: \$603,414

Principal Investigators: David M. Levine, MD, ScD, MPH, Felicia Hill-Briggs, PhD

Role: Associate Director, 5% effort (covered by Fries Chair)

The major goals of this project are pre-doctoral and post-doctoral research training program in behavioral aspects of cardiovascular diseases and risk factors. There are currently 7 post-doctoral trainees and 1 pre-doctoral trainee.

3. 09/27/16 – 05/31/17, Community-Based Dietary Approach for Hypertensive African Americans with Chronic Kidney Disease

National Institute of Minority Health and Health Disparities

U01MD010550

Total Direct Costs: \$1,533,763

Co-Principal Investigators: Deidra C. Crews, MD and Edgar R. Miller, III, MD, PhD

Role: Co-Investigator, 2% effort

This clinical trial will test whether delivering nutritional advice to adopt the DASH diet and \$30/week worth of fruits and vegetables, tailored to personal choices and availability in neighborhood stores, will reduce blood pressure and kidney damage in socioeconomically disadvantaged African Americans with hypertension and chronic kidney disease.

Extramural Funding, current, cont'd

4. Healthier World Challenge Implementation Grant, 9/4/18-8/31/21 Addressing HypertensIoN Care in AfRicA (ADHINCRA)

Total Direct Costs: \$250,000

Co-Principal Investigators: Yvonne Commodore-Mensah, PhD, RN, Fred Stephen Sarfo,

MD, PhD

Role: Co-Investigator, 20% effort

This study seeks to develop an intervention that will improve management of hypertension and reduce socioeconomic disparities in hypertension control in Ghana by enhancing capacity of local healthcare providers and public health personnel to deploy contextually-adapted versions of evidence-based interventions to improve HTN control. We will purposively recruit persons who are socioeconomically disadvantaged, tailor the intervention to patients' identified social needs and barriers to HTN control, and compare outcomes by socioeconomic deprivation levels. Strategic partnerships between study personnel from Johns Hopkins University and collaborating Ghanaian healthcare institutions, as well as local community-based organizations, will be enhanced during this implementation grant. The study will help build the infrastructure and capacity of the collaborating healthcare system to manage non-communicable diseases such as hypertension.

1. 07/01/94-6/30/96, Precursors of Premature Disease and Death

R01AG0176014S

National Institute on Aging Total Direct Cost: \$232,684

Principal Investigator: Michael J. Klag, MD, MPH

Role: Minority Investigator Research Supplement, 40% effort

The goal of this study was to compare the levels and determinants of psychiatric distress in African-American and White professionals, especially factors related to the psychosocial work environment, using data from the Johns Hopkins Precursors Study and the Meharry Cohort Study.

2. 9/01/95 – 8/31/97, Pathways to Help-Seeking and Preferred Treatments for Mental Health

Identification number: 96044

The Commonwealth Fund, Picker/Commonwealth Scholars Program

Total Direct Cost: \$93,458

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 50% effort

The major goals of this project were to: 1) use focus groups to explore issues regarding help-seeking and treatment for depression among African-American and White patients; 2) develop and use a questionnaire to compare cultural attitudes and beliefs regarding depression between African-American and White patients with depression and 3) to begin development of a clinical practice tool which would incorporate patients' perspectives in determining the management of depression.

3. 7/01/96 – 6/30/00, Factors Influencing Outcomes for African-Americans and Whites with

Depression

Identification number: 029216

Robert Wood Johnson Foundation, Minority Medical Faculty Development Program

Total Direct Cost: \$287,108

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 70% effort

The major goals of this project were: 1) to compare treatment for depression (health and social service use, pharmacotherapy, physician-patient communication) between African-Americans and Whites; 2) to compare attitudes towards and preferences for treatment of depression between African-Americans and Whites; and 3) to determine the relationship between the factors listed above (treatment, attitudes, and preferences) and patient outcomes related to depression.

4. 9/30/94 - 8/31/97, Implementation of Depression Practice Guidelines

U01MH54443

National Institutes of Health, NIMH

Total Direct Cost: \$738,569

Principal Investigator: Daniel E. Ford, MD, MPH

Role: Co-Investigator, 20% effort

The major goal of this project was to design an intervention based on guidelines for treatment of depression; recruit physicians and patients into usual practice, physician, patient and treatment facilitator intervention and to assess the effects of these interventions after one year on remission of depression, level of depressive symptoms, functional status, utilization of health care services, and resource use and cost.

5. 3/01/97 - 2/28/02, Evolution of Psychopathology in the Population

R01MH4744705

National Institutes of Health, NIMH Total Direct Cost: \$1,224,584

Principal Investigator: William W. Eaton, PhD

Role: Co-Investigator, 10% effort

The main goals of this phase of the on-going ECA study is to provide clinicians and others with a more comprehensive longitudinal picture of psychopathology, demonstrate the importance of psychopathology for general health, show the impact of psychopathology on use of general health services, provide information for policy decisions regarding mental health care and health insurance and help integrate the ideologies of general and mental health.

6. 0/1/97-7/31/99, Cross Cultural Communication in Primary Care

Identification number: 97-361

Bayer Institute for Health Care Communication

Total Direct Cost: \$20,000

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 20% effort

The goals of this study were to use audiotapes of medical visits to assess the relationship between racial/ethnic congruence in the physician-patient relationship and communication patterns, and to assess the relationship between race-congruence in the physician-patient relationship and processes and outcomes of care (recognition and treatment of depressive symptoms and physician and patient satisfaction).

7. 09/01/97 - 8/31/02, Quality Improvement for Depression

R01MH54443

National Institutes of Health, NIMH

Total Direct Cost: \$968,944

Principal Investigator: Daniel E. Ford, MD, MPH

Role: Co-Investigator, 15% effort

The major goal of this project is to design an intervention based on AHCPR guidelines for treatment of depression; recruit physicians and patients into (a) usual practice, (b) physician and patient intervention, and (c) physician intervention and patient intervention and treatment facilitator and to assess the effects of these interventions after one year of remission of major depressive episode, level of depressive symptoms, level of functional status and disability; utilization of health care services and resource use and costs.

8. 1/01/99 - 12/31/00, Patient Preferences for Discussing Spirituality with Health

Professionals

Identification number: none

The Foundation for Spirituality and Medicine

Total Direct Cost: \$22,728

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 20% effort

The objectives of this study are: 1) to use focus groups to explore how African-Americans and Whites would like health professionals to incorporate patients' spiritual and religious beliefs and practices in their medical treatment; 2) to create "trigger tapes" of simulated physician-patient interactions to ascertain patients' preferences for how discussions about spirituality should take place; and 3) to design a clinical intervention which uses patients' perspectives to incorporate discussions of religion and spirituality in primary care.

9. 01/01/01 – 03/01/04, Race Concordance and Communication in Primary Care

Identification number: 20010108

The Commonwealth Fund Total Direct Cost: \$122,837

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 40% effort

The primary objectives of this study are: 1) to use audiotape analysis to explore the ways in which race concordance affects patient-physician communication and 2) to describe how patient ratings of physicians' participatory decision-making are associated with race concordance and with audiotape measures of patient-centered communication behaviors. Secondary objectives are to explore the extent to which patient and physician attitudinal variables explain the difference in patient ratings of care by race concordance with physicians.

10. 07/01/00 - 6/30/02, Improving Depression Treatment for Disadvantaged Populations

Identification number: 0059301 AHCD

The John D. and Catherine T. MacArthur Foundation

Total Direct Cost: \$33,922

Principal Investigator: Jeanne Miranda, PhD

Role: Co-Investigator, 10% effort

The specific aims of this project are: 1) to generate a meaningful definition of "vulnerability" in depressed patients, 2) to analyze how quality improvement efforts improve clinical, functional, social and economic outcomes in vulnerable individuals with depression, and 3) to estimate the effect of high quality depression treatment in individuals belonging to vulnerable groups.

11. 07/01/01-06/30/04, Physicians' Decisions for the Depressed Medically III

R01MH060696

National Institute of Health, NIMH

Total Direct Cost: (subcontract) \$47,184 Principal Investigator: Steven A. Epstein, MD

Role: Co-Investigator, 10% effort

- 12. The design of this study is the presentation of one videotaped case of a patient with major depression and physical complaints to each physician subject. The study has a 2x4 factorial design with two main effects: medical illness co-morbidity and attributional style. Vignettes will vary by treatment preference (prefer no mental health treatment vs. accepting of treatment), race and gender and will include 500 primary care physicians. The study will guide continuing medical education efforts and future intervention studies designed to enhance quality of care for depression.
- 13. 11/01/02-11/30/03, Strategies for Improving Minority HealthCare Quality

Contract #: 290-02-0018

Agency for Healthcare Research and Quality

Total Direct Cost: \$212,407

Principal Investigators: Lisa A. Cooper, MD, MPH & Mary Catherine Beach, MD, MPH

Role: Co-Principal Investigator, 30% effort

The Evidence-Based Practice Center (EPC) at the Johns Hopkins University Bloomberg School of Public Health developed an evidence report on strategies for improving minority health care quality. We conducted a systematic review and synthesis of the published literature on key issues related to improving the quality of health care for minority populations (including those with limited English proficiency) and the cultural competence of health care providers and organizations. The results of our analyses were subjected to a comprehensive peer review process.

14. 02/01/03-01/31/06, Evaluation of the Implementation of Depression in Primary Care

Project

Identification number: 045524 Robert Wood Johnson Foundation Total Direct Cost: \$458,602

Principal Investigator: Daniel Ford, MD, MPH

Role: Co-Investigator, 10% effort

The goal of this project is to understand health care organizations in terms of the current support of treatment for depression, their potential to achieve change, models and process for change; to develop a relationship with sites so that they trust the evaluation team enough to fully cooperate and provide valid data; to work with various health care organizations to finalize the plan for the provider survey and direct patient assessments; to have the evaluation team optimize the reliability and validity of the interviews for the qualitative assessments through pre-testing and group exercises; and to clarify our relationship with the National Program Office in terms of process for working with the sites and responsibility for subsequent presentations, reports and publications.

15. 01/01/02-12/31/05, Using Patient-Provider Communication Skills Training to Improve

Depression Care for African Americans

Identification number: 960355

Aetna/U.S. HealthCare Managed Care-Academic Quality of Care Research Fund

Total Direct Cost: \$299,989

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 15% effort

The objective of this project is to improve primary care physicians' knowledge and communication skills as they relate to African-American patients with depression so that these patients are more likely to receive high quality care for depression.

16. 01/01/05-12/31/06, Influences of Race/Ethnicity on Patient-Physician Interactions

Identification number: none

Fetzer Foundation

Total Direct Cost: \$80,000

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 10% effort

This specific aims of this study are to: 1) apply innovative methods to measure implicit attitudes and common understanding held by patients and physicians; and 2) determine whether implicit attitudes and common understanding are associated with communication behaviors.

17. 9/01/01- 08/31/06, NCE to 8/31/07, Patient-Physician Partnership to Improve HBP

Adherence

5R01HL069403-04

National Institutes of Health, NHLBI

Total Direct Cost: \$1,685,472

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 25% effort

The specific aims of this study are to recruit fifty physicians and 500 of their patients who have uncontrolled hypertension into a randomized controlled trial with a 2X2 factorial design to compare the relative effectiveness of patient and physician interventions, separately, and in combination with one another, with the effectiveness the minimal interventions. The two interventions are: 1) a patient-centered, culturally tailored, education and activation intervention with active follow-up delivered by a community health worker and 2) a computerized, self-study communication skills training program delivered via an interactive CD-ROM, with tailored feedback to address physicians' individual communication skills needs.

18. 07/01/02-06/30/07, Evolution of Psychopathology in the Population

5R01MH047447-15

National Institutes of Health, NIMH Total Direct Cost: \$3,528,641

Principal Investigator: William W. Eaton, PhD

Role: Co-Investigator, 5% effort

The main goals of this phase of the on-going ECA study will be to provide clinicians and others a more comprehensive longitudinal picture of psychopathology, demonstrate the importance of psychopathology for general health, show the impact of psychopathology on use of general health services, provide information for policy decisions regarding mental health care and health insurance and help integrate the ideologies of general and mental health.

19. 10/01/02-9/30/07, Center for Health Disparities Studies

5P60MD000214-05

National Center for Minority Health and Health Disparities

Total Direct Cost: \$1,880,549

Principal Investigator: Thomas LaVeist, PhD

Role: Co-Investigator, 2% effort

This project will improve the ability of Johns Hopkins University to conduct high quality research on racial disparities; expand the number of researchers specializing in minority health and health disparities research; work with community-based investigators to build community capacity, and conduct research across the spectrum, seeking to explore the etiology of health disparities and finding interventions to reduce health disparities.

20. 7/15/04-6/30/07, Explaining Disparities in the Care of Older Patients

5R01AG022521-03

National Institutes of Health, NIA Total Direct Cost: \$106,805

Principal Investigator: Julie Irish, MD Role: Co-Investigator, 2% effort

The objective of the proposed research is to identify how the communication process mediates the relationship among patient factors, physician factors, and diagnosis and treatment of depression and coronary heart disease. The findings from this research will help identify aspects of the medical interaction that are priorities for improvement in order to optimize healthcare outcomes for the elderly. The results of this research will inform the development of targeted education and intervention strategies to improve the quality of care of older patients.

21. 10/01/07-12/31/08, Quality of Decision-Making Communication and Outcomes of Care for African Americans with Depression

Foundation for Informed Medical Decision-making

Total Direct Cost: \$84,834

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 15% effort

We will use the infrastructure of an existing randomized trial of primary care-based quality improvement interventions for depression to complete the proposed study. The study subjects include 27 primary care providers and 132 African American patients with depression. Our specific aims are to: 1) describe the prevalence and extent of shared decision-making (SDM) communication related to depression in primary care patients using audiotapes of patient enrollment visits; 2) evaluate the construct and concurrent validity of this new measure of SDM communication; and 3) explore whether SDM communication at baseline predicts better processes and outcomes of care over 12 months of follow up. This study will increase understanding of the role of SDM in improving outcomes for patients with depression and in reducing racial disparities in mental health care.

22. 1/3/06 – 12/31/09, Josiah Macy, Jr. Foundation

The National Initiative on Gender, Culture and Leadership in Medicine (C – Change) Realizing Women Faculty Potential in Academic Medicine: A Culture Change Intervention.

Principal Investigator: Linda Pololi, MBBS

Role: Co-investigator, 3% effort

The goal of this project is to address the imperative of developing women and underrepresented minority faculty members' full potential and leadership in academic medicine in the United States. The project engages five medical schools in action research to analyze the current situation and to facilitate organizational culture change so that all faculty can contribute fully.

23. 09/30/03-09/29/08, Patient-Centered Depression Care for African Americans

5R01HS013645-05, no cost extension to 09/29/10

Agency for Healthcare Research and Quality

Total Direct Cost: \$2,144,451

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 25% effort

The objectives of this study are to recruit primary care physicians and their African-American patients with major depressive disorder (MDD) into a randomized controlled trial in which the effectiveness of a patient-centered depression intervention is compared to a standard quality improvement depression intervention. Processes and outcomes of care will be evaluated at 6 months and 12 months. The main outcomes include remission of depression, depression symptom level, functional status, and adherence to guideline-concordant treatment. The main process measures include patient ratings of care and physicians' attitudes regarding care of depression.

24. 07/06/09-06/30/10, Respect, Trust, and Patient Outcomes in Sickle Cell Disease R01HL088511

National Institutes of Health, NHLBI Total direct costs 09/10: \$537,504

Principal Investigator: Mary Catherine Beach, MD, MPH

Role: Co-Investigator, 5% effort

The major goals of this project are to evaluate sickle cell disease patients' experiences of respect, trust, communication, adherence to therapy, appropriateness of care, and health outcomes in routine ambulatory care environments.

25. 03/01/06-07/24/11, Patient-Oriented Research in Cardiovascular Health Disparities

National Institutes of Health, NHLBI

5K24HL083113-04

Total Direct Cost: \$700,213

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 50% effort

Dr. Cooper's goal is to create a multidisciplinary center devoted to patient-oriented research in cardiovascular disparities. Her objectives are to: 1) amplify her work in understanding the mechanisms of racial disparities and developing patient-centered intervention strategies to overcome them; 2) provide outstanding mentorship for junior clinician investigators in the conduct of rigorous patient-oriented cardiovascular health disparities research; and 3) develop and test novel methods of measuring racial and ethnic discrimination and its impact on cardiovascular healthcare and outcomes.

26. 09/17/07-05/31/12, Institute for Clinical and Translational Science

National Institutes of Health, NIRR

1U54RR023561-01A1

Total direct costs 09/10: \$13,576,457

Principal investigator: Daniel E. Ford, MD, MPH

Role: Co-Investigator, Faculty Chair of Community Advisory Board, 5% effort

This CTSA grant will support clinical and translational research throughout Johns Hopkins. It includes support for education and training of new translational investigators, facilities in which clinical research can take place and infrastructure support of patient recruitment, bioinformatics, biostatistics and translational core centers.

27. 3/01/09 – 02/28/13, Randomized Trial of CVD Education and Problem-Solving Training in Urban Diabetics

National Institutes of Health, NHLBI

R01 HL089751

Total direct costs 09/10: 445,867

Principal Investigator: Felicia Hill-Briggs, PhD

Role: Co-Investigator, 5% effort

The purpose of this study is to test effectiveness (control of blood sugar, blood pressure, lipids) and cost effectiveness of low literacy, content relevant diabetes and CVD-risk patient education materials as a stand-alone intervention, as compared to this enhanced education in combination with group vs. individual problem-solving training with patients with type 2 diabetes and suboptimal disease control.

28. 04/22/13-05/15/15, Improving Health Outcomes – Blood Pressure (IHO-BP)

American Medical Association Total Direct Costs: \$525,000

Principal Investigator/s: Peter Pronovost, MD, MPH and Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 10% effort

This is a multi-year, multi-million dollar collaborative effort to improve outcomes in CVD and type II diabetes. A key component of this work will be to increase HTN control rates in ambulatory settings. The AMA has teamed up with colleagues at the Johns Hopkins University. We will select six ambulatory medical practices in Chicago and Baltimore to help us develop and test quality improvement interventions for enhancing HTN care and then adapt and spread these interventions to ambulatory practices regionally and nationally.

29. 07/15/2010-03/31/2015, Johns Hopkins Center to Eliminate Cardiovascular Disparities 5P50 HL0105187 (no cost extension to 8/31/16)

National Institutes of Health/NHLBI

Total Direct Cost: \$6,407,792

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 20% effort

We will create a multidisciplinary research center to improve cardiovascular outcomes and reduce racial and ethnic disparities in care in Baltimore, MD. The Center includes three intervention studies to improve the identification, treatment, and outcomes of African Americans with hypertension; Administrative, Shared Resources, and Training Cores; and a Community and Provider Advisory Board. Study 1 is a pragmatic clinical trial that examines the implementation of a multi-method quality improvement intervention in 6 community-based primary care practices. Study 2 is a randomized controlled trial (RCT) to test the effectiveness and long-term sustainability of self-management and problem-solving training for patients, family and community members. Study 3 is a 2-arm RCT of culturally-tailored nutritional advice plus a conditional financial supplement. Primary outcomes for the studies are systolic and diastolic BP and BP control.

30. 04/01/15 – 03/31/17, Implementation and Evaluation of an Inpatient Diabetes Superuser Education Program

NIDDK

Total Direct Cost: \$150,000

Principal Investigator: Sherita Golden, MD, MHS

Role: Co-Investigator, 5% effort

The goal of this project is to develop a novel diabetes prescriber superuser educational program focused on inpatient diabetes management for physicians, based on their input. I will then examine the impact of the diabetes prescriber superuser program and an analogous diabetes nurse superuser program that is already developed on glycemic control and other outcomes in hospitalized patients with diabetes.

 $31.\ 10/1/2013-9/30/2016, An \ Integrative \ Multilevel \ Study \ for \ Improving \ Patient-Centered \ Care \ Delivery \ Among \ Patients \ with \ Chronic \ Obstructive \ Pulmonary \ Disease$

Patient-Centered Research Outcomes Institute

Total costs: \$ \$2,099,946

Principal Investigator: Hanan Aboumatar, MD, MPH

Role: Co-Investigator, 1% effort

This study developed and evaluated a comprehensive patient and family-centered transitional care intervention to improve patient-centered outcomes among hospitalized COPD patients.

32. 07/26/11-04/30/16, Patient-Oriented Research in Cardiovascular Health Disparities

National Institutes of Health, NHLBI

5 K24 HL083113 (No cost extension to 4/30/17)

Total Direct Cost: \$700,213

Principal Investigator: Lisa A. Cooper, MD, MPH

Role: Principal Investigator, 30% effort

Dr. Cooper 1) Amplified her work in understanding the mechanisms of racial disparities and testing multi-level interventions that reduce disparities and create models for future interventions; 2) Trained a new generation of scholars who are engaged in research to better understand causes and identify sustainable solutions to CVD disparities; and 3) Began to translate and disseminate evidence generated from her research program into clinical and public health practice and policy.

EDUCATIONAL ACTIVITIES

Invited Reviews and Editorials

- 1. **Cooper LA** and Roter DL. Patient-Provider Communication: The Effect of Race and Ethnicity on Process and Outcomes of Healthcare. In: Unequal Treatment: Confronting Racial and Ethnic Disparities in Health Care. (2003) Institute of Medicine, National Academy Press, Washington, DC, pp.552-593.
- 2. **Cooper LA** and Powe NR. Disparities in Patient Experiences, Healthcare Processes, and Outcomes: The Role of Patient-Provider Racial, Ethnic, and Language Concordance. (July 2004) The Commonwealth Fund (Publication #753), New York, NY.
- 3. Powe NR and **Cooper LA**. Diversifying the Racial and Ethnic Composition of the Physician Workforce. <u>Annals of Internal Medicine</u> 2004; 141:223-224.
- 4. **Cooper LA**. Health disparities. Toward a better understanding of primary care patient-physician relationships. <u>Journal of General Internal Medicine</u> 2004;19:985-6.
- 5. Beach MC, Hill-Briggs F, Cooper LA. Racial and ethnic differences in receipt and use of health information in encounters between patients and physicians. <u>Medical Care</u> 2006;44:97-99.
- 6. **Cooper LA**. At the center of decision-making in mental health services and interventions research: patients, clinicians, or relationships? <u>Clinical Psychology: Science and Practice</u> 2006; 13:26-29.
- 7. Beach MC, Saha S, Cooper LA. Cultural Competence and Patient-Centeredness: Their Relationship and Role in Healthcare Quality. (October 2006), The Commonwealth Fund (Publication #960), New York, NY.
- 8. Washington DL, Shacter HE, Saha S, **Cooper LA**, Long JA. Update in Health Disparities. <u>Journal of General Internal Medicine</u> 2007; 22:1756-61.
- 9. Cené CW, **Cooper LA**. Death Toll from Uncontrolled Blood Pressure in Ethnic Populations: Universal Access and Quality Improvement May Not Be Enough. <u>Annals of Family Medicine</u> 2008;6: 486-489.
- 10. **Cooper LA**. Health Care Reform Provides Momentum to Reduce Institutional Biases. Commentary on Health Care Reform and Equity: Promise, Pitfalls, and Prescriptions. <u>Annals of Family Medicine</u>, January 30, 2011.
- 11. **Cooper LA**, Barnes D. Journey to Eliminating Health Care Disparities: The Urgency of Affirming Values within Our Patients, Profession, Health Care System, and Society. <u>Archives of Internal Medicine 2012 Nov 5:1-2.</u>
- 12. Aboumatar H, **Cooper LA**. Contextualizing Patient-Centered Care to Fulfill Its Promise of Better Health Outcomes: Beyond Who, What, and Why. <u>Annals of Internal Medicine</u> 2013; Apr 16:158(8): 628-9.
- 13. Martin KD, **Cooper LA**. Maximizing the Benefits of "We" in Race-Discordant Patient-Physician Relationships: Novel Insights Raise Intriguing Questions. <u>Journal of General Internal Medicine</u> 2013; J Gen Intern Med. 2013 Apr 16. [Epub ahead of print]

- 15. **Cooper LA**. Commentary: Training and Mentoring the Next Generation of Health Equity Researchers: Insights from the Field. Ethnicity & Disease. 2018 Oct 18;28(4):579-585.
- 16. **Cooper LA,** Purnell TS, Showell NN, Ibe CA, Crews DC, Gaskin DJ, Foti K, Thornton RLJ. Progress on Major Public Health Challenges: The Importance of Equity. <u>Public Health Reports</u> 2018 Nov/Dec;133(1_suppl):15S-19S.
- 17. Williams DR, Cooper LA. Reducing Racial Inequities in Health: Using What We Already Know to Take Action. International Journal of Environmental Research and Public Health. 2019 Feb 19;16(4). pii: E606.

Book Chapters and Monographs

- 1. Beach MC, Cooper LA, Robinson KA, Price EG, Gary TL, Jenckes MW, Gozu A, Smarth C, Palacio A, Feuerstein CJ, Bass EB, Powe NR. Strategies for improving minority healthcare quality. Evid Rep Technol Assess (Summ). 2004 Jan;(90):1-8.
- Cooper LA, Beach MC, Clever SL. Participatory Decision-making in the Medical Encounter and Its Relationship to Health Literacy. In: Understanding Health Literacy: Implications for Medicine and Public Health (2004) AMA Press, Chicago, IL. December 2004.
- 3. Flynn S, Cooper LA, and Gary-Webb T. The Role of Culture in Promoting Effective Clinical Communication, Behavior Change, and Treatment Adherence. the Oxford Handbook of Health Communication, Behavior Change, and Treatment Adherence (2013) Oxford University Press, Oxford, England, United Kingdom.

Book Reviews

Cooper LA. The Impact of Inequality: How to Make Sick Societies Healthier. <u>The New England Journal of Medicine</u> 2006;354;12:1329.

Teaching

Classroom Instruction

- Johns Hopkins University School of Medicine
 - o Physician & Society Course for Medical Students
 - Lecturer: Cultural Diversity and the Patient-Physician Relationship, 2001-2002
 - Lecturer: Healthcare Disparities, 2006
 - o Patient, Physician and Society Course for 1st and 2nd year medical students
 - Core faculty: Social and Behavioral Unit, 2006-2007
 - o Selective, Advocacy and Health Disparities, Co-Leader, 2007, 2008
 - o Healthcare Disparities and Service Experience for 1st year Medical Students
 - Lecturer: Physician Implicit Bias and Disparities in Healthcare, 2008, 2015

- o Clinical Epidemiology Course for Medical Students, Small Group Leader, 1996, 2002
- o Robert Wood Johnson Clinical Scholars Program
 - Lecturer: Access to Health Care: Patient Race and Ethnicity, 1999-2005
 - Lecturer: Access to Health Care: Patient Attitudes and Behaviors, 1999-2005
- o General Pediatric Fellowship Program
 - Lecturer: Focus Group Techniques in Health Care Research, 2003, 2005
- o General Internal Medicine Fellowship Program
 - Lecturer: Communication and Cultural Competence, Implicit Bias
- o Genes to Society, Cardiovascular Disease Block for Medical Students
 - Workshop Leader: Disparities in Cardiovascular Healthcare, 2011- present
- Johns Hopkins University School of Hygiene and Public Health
 - o Department of Health Policy and Management
 - Lecturer: Ethnic Disparities in Health Care and Outcomes, 2000-2004
 - Lecturer: Inequalities in Quality of Care, 2002
 - o Preventive Medicine Residency Program
 - Lecturer: Socioeconomic Aspects of Public Health Module, 2005-2006
 - o 2008 Graduate Summer Institute of Epidemiology and Biostatistics
 - Race Relationships and Disparities in Healthcare, June 18, 2008
 - Department of Family and Population Health
 - Race, Ethnicity, and Gender: Lessons for Culturally Appropriate Depression Care Models, February 18, 2009
- Johns Hopkins University School of Nursing
 - o Seminar on Racial and Ethnic Disparities in Health and Health Care, 2002

Clinical Instruction/Preceptorships

- o Ambulatory Block Rotation for Medical Residents
 - Lecturer: Depression in Primary Care, 1994 -1996
- o Ambulatory Medicine Rotation for Third-Year Clerks
 - Lecturer: Depression in Primary Care, 1995 -1999
- o Ambulatory Medicine Rotation for Third-Year Clerks
 - Lecturer: Cultural Diversity, 2000 2001
- o Faculty Development Program, Johns Hopkins Bayview, General Internal Medicine
 - Small Group Facilitator, 1998 2003
- o Clinical Skills Course for Second-Year Medical Students
 - Preceptor, 2001 2003
 - Facilitator, "An Integrated Medical Encounter", 2003-2005
- o Medicine-Psychiatry Rotation for Johns Hopkins Bayview Residents
 - Co-Director of Cultural Diversity Curriculum, 2000-2004
- o Urban Health Residency for Johns Hopkins Medicine/Pediatrics Residents,
 - Communication Seminar Series, 2010- present

CME Instruction (past 10 years)

- o Pri-Med Mid-Atlantic Fourth Annual Conference: Current Clinical Issues in Primary Care
 - Race Relationships and Healthcare Disparities, October 2005
- Optimizing Care for Minority Women with HIV/AIDS. Jointly sponsored by Johns Hopkins Medicine and Advanced Studies in Medicine. Course Co-Chair, December 2008
- o Topics in Clinical Medicine, Johns Hopkins University School of Medicine

Unconscious Bias in the Practice of Medicine, May 7, 2012 Seminars (selected, last 5 years)

- 1. Johns Hopkins Department of Pediatrics Grand Rounds, May 23, 2012. Designing Multi-level Interventions to Reduce Racial Disparities in Cardiovascular Disease.
- 2. Johns Hopkins Bayview Medical Center Black History Month Keynote Speaker, February 25, 2013. Eliminating Health Disparities One Relationship at a Time.
- 3. Johns Hopkins University School of Medicine, Herlong Rounds for MD/PhD Students, March 5, 2014. Communication Strategies to Reduce Racial Disparities in Treatment Adherence and Hypertension Control.
- 4. Johns Hopkins Bayview Medical Center, Healthy Communities Partnership, Perper Symposium, October 16, 2014. Faith at Work in the Community.
- 5. Johns Hopkins Bayview Medical Center, Bayview Summer Scholars Program, July 23, 2015. A Global Perspective on Health Equity: One Physician's Journey Off the Beaten Path.
- 6. Johns Hopkins Department of Medicine, Division of Cardiology, Cardiovascular Research Retreat, June 3, 2016. Achieving Equity in Care and Control of Hypertension.
- 7. Johns Hopkins Department of Medicine Medical Grand Rounds, October 26, 2016. Reaching For Health Equity and Social Justice in Baltimore: The Evolution of an Academic-Community Partnership to Address Cardiovascular Health Disparities.
- 8. Welch Center Clinical Research Grand Rounds, January 18, 2017. Achieving Equity in Cardiovascular Health through Implementation Science and Community-Based Participatory Research.

Mentoring:

Name of Mentee/ Current Position	Mentoring Dates and Program	Title of Research Project/s While Being Mentored by Dr. Cooper	Research type and Sources of Support/Awards
John Jackson, ScD* Assistant Professor JHU Dept of Epidemiology	2017- present	Systems Science for Translational Health Disparities Research	JHU Discovery Award NHLBI K01
Yvonne Commodore- Mensah,* PhD, RN Assistant Professor JHU School of Nursing	2016- present Junior Faculty	Cardiometabolic risk among African immigrants: The role of social determinants	NCRR KL2 Scholar Alliance for a Healthier World Implementation Challenge Grant
Fabian Johnston, MD MHS* Assistant Professor JHU Dept of Surgery	2015- present Junior Faculty	Promoting Early Utilization of Palliative Care for African Americans Using Culturally Informed Patient Navigation	AHRQ K08 HS024736-01
Carmen Alvarez, RN, CRNP, PhD* Assistant Professor JHU School of Nursing	2015- present Junior Faculty	Trauma, Patient activation, and Blood Pressure Control	BIRCWH mentored career development award RWJ Amos Faculty Development Award
Roland Faigle, MD, PhD Assistant Professor JHU Dept of Neurology	2015-present Junior Faculty	Racial Disparities in the Care of Patients with Stroke	NCATS KL2 Scholar NINDS K23
Nakiya Showell, MD MPH* Assistant Professor JHU Dept of Pediatrics	2014- present Junior Faculty	Obesity in Early Childhood among Racial and Ethnic Minorities	NCCATS KL2, NIH LRP Recipient
Karly Murphy, MD GIM Fellow, JHU	2015 – present	Continuity of Care and Racial Disparities in Health Outcomes	Primary Care Training and Enhancement Grant (HRSA)
Deidra Crews, MD, MHS* Associate Professor JHU Dept of Medicine	2013-2015 Junior faculty	Race, Socioeconomic Status, Diet, and Chronic Kidney Disease	NIDDK K23DK097184 inaugural Gilbert S. Omenn Anniversary Fellow (IOM) JHU Frontiers Award NIMHD U01
Michael Mueller, MD University of Miami, FL Junior Faculty	2013-2015 Urban Health resident, JHU	Reducing Racial and Ethnic Disparities in Hypertension Prevention and Control	Primary Care Training and Enhancement Grant (HRSA)
Athena Kan Senior, Harvard University	2013- 2015 River Hill HS student	Age, Weight and Blood Pressure Levels Among Black and White Patients	K24 HL83113 (Cooper)
Craig Pollack, MD Associate Professor JHU Dept of HPM	2012-2015 Junior faculty	A Network Analytic Approach to Modeling Variation in Prostate Cancer Care	NCI K07, P60 project PI, Movember and Robert Wood Johnson Foundations
Linda Mobula, MD MPH*, Field Officer, USAID	2013-2014 GIM Fellow, JHU	Cultural Competence and Perceptions of Community Health Workers' Effectiveness	NHLBI – T32HL007180 P50HL0105187 CVD Disparities Fellow

Name of Mentee/ Current Position	Mentoring Dates and Program	Title of Research Project/s While Being Mentored by Dr. Cooper	Research type and Sources of Support/Awards
Tanvir Hussain, MD, MSc Vice President of Quality, Alameda Health System	2012- 2015 GIM Fellow, JHU	Patient perceptions of care management functions in blood pressure control	NHLBI T32HL007180 and P50HL0105187 CVD Disparities Fellow
Max Romano, MD Resident, Family Medicine and Preventive Medicine MedStar Franklin Square	2011- 2014 JHU medical student	Health administrator perspectives on quality improvement interventions to reduce disparities in care	JHU SOM Dean's Office support for summer research
LaPrincess C. Brewer, MD, MPH*, Assistant Professor, Mayo Clinic	2011- 2013 Medical resident JHU	Race Consciousness and Blood Pressure Control in Urban Primary Care Patients	AcademyHealth/Aetna Minority Scholars Program 2011-2012, BIRCWH Award, KL2 Grant, NHLBI R03 grant
Sarah Flynn, BA Medical resident UCSF	2011- 2013 Post-bac student	The role of culture in effective clinical communication, behavior change and treatment adherence	K24 HL83113-02 (Cooper) Alpha Omega Alpha Honor Soceity
Raquel Greer, MD, MHS* Assistant Professor JHU Dept of Medicine	2010-present Junior faculty	Improving Primary Care to Narrow Racial Disparities in Chronic Kidney Disease	K23 DK094975 P50 CVD Disparities Fellow
Tanjala Purnell, PhD* Assistant Professor JHU Dept of Surgery	2010-present GIM fellow, Junior faculty	Influence of Organizational Climate on Providers' Cross- Cultural Skills in Clinical Practice	NHLBI T32HL007180 P50 CVD Disparities Fellow AHRQ K01HS024600
Brooke Cunningham, MD, PhD*, Assistant Professor, University of Minnesota Medical School	2010 –2013 GIM Fellow JHU	Role of Organizational Culture and Leadership in Overcoming Healthcare Disparities	Primary Care Research Training Grant, AHRQ P50 CVD Disparities Fellow, NIH LRP recipient
Romsai Boonyasai, MD Assistant Professor JHU Dept of Medicine	2010-present Junior faculty	Impact of Team Care Models on Blood Pressure Management in Community-Based Primary Care	AHRQ R03; Osler Center for Excellence Institutional Grant
Kimberly Gudzune, MD, MPH, Assistant Professor JHU Dept of Medicine	2010-present GIM fellow Junior faculty	Patient-Physician Communication in the Visits of Obese Patients; Reducing Obesity among Public Housing Residents	Primary Care Research Training Grant AHRQ; finalist, SGIM Lipkin Award P50 CVD Disparities Fellow K23 HL116601
Hanan Aboumatar MD MPH Associate Professor JHU Dept of Medicine	2010-2016 Junior faculty	Patient-Centered Care Delivery Among Patients with Chronic Obstructive Pulmonary Disease	Patient-Centered Outcomes Research Institute; P50 CVD Disparities Fellow
Jessie Kimbrough-Sugick, MD*, Assistant Professor, Univ of Michigan Med Sch	2010 – 2011 GIM fellow, JHU	The Effectiveness of Cultural Competence Training for Residents	Primary Care Research Training grant AHRQ
Adil Haider, MD, MPH Associate Professor Harvard Medical School	2009-2014 Asst Prof Surgery JHU	Understanding Mechanisms that Lead to Trauma Disparities	K23 NIGMS, Jacobson II Promising Investigator Award, ACS

Name of Mentee/ Current Position	Mentoring Dates and Program	Title of Research Project/s While Being Mentored by Dr. Cooper	Research type and Sources of Support/Awards
Kimberly Martin, PhD* Assistant Professor University of Alabama at Birmingham	2009- 2013 GIM Fellow, JHU SOM	Physician Communication Behaviors Associated with Patient Trust among Blacks and Whites with Hypertension	Clinical Research, AHRQ NRSA
Deborah Jones, RN, PhD* Dean, Hampton University School of Nursing	2008-2011 Asst Prof, JHU SON	The Influence of Trust on Patient Adherence and Blood Pressure Control	Investigator Research Supplement to NHLBI K24 grant (Cooper)
Octavia Pickett-Blakely, MD* Assistant Professor Univ of Penn Dept of Medicine	2008-2010 Post-doc fellow, JHU SOM	Provider-patient gender concordance and obesity care	HSR; NIDDK training grant
Sara Bleich, PhD* Professor, Public Health Policy, Harvard Chan School of Public Health	2008-2013 Asst Prof JHU SPH	Disparities in Physician Practice Patterns Related to Care of Obese Patients	NHLBI K01, Best Paper, the Obesity Society, 2012, White House Fellow 2015
Chidinma Ibe* Assistant Scientist, JHU SPH, Dept of HPM	2007-present PhD, JHU SPH	Role of Community Health Workers in Improving Patient CVD Outcomes	Research Supplement to NHLBI K24 grant (Cooper) Research Supplement to NHLBI UH3 (Cooper)
Crystal Cene, MD, MPH* Assistant Professor, UNC- Dept of Medicine	2006-present GIM fellow, JHU	The Impact of Patient Race and Blood Pressure Control on Patient-Physician Communication	Behavioral Research in Heart and Vascular Disease, NHLBI, KL2 NCRR K23 NHLBI
Eboni Price-Haywood, MD, MPH* Associate Professor, Ochsner Clinical School - University of Queensland	2002-2005 GIM fellow, JHU	Cultural Diversity in Academic Medicine; Interventions to Enhance Cancer Care for Low Literate Patients	HSR, NHLBI Behavioral Research Training Grant in CVD, RWJ Amos Faculty Scholar; R01 NIDA
Rachel Johnson Thornton MD, PhD* Assistant Professor JHU Dept of Pediatrics	1998-present MD/PhD, JHU HPM	Impact of Race and Social Distance on Medical Visit Communication; Built and Social Environment Influences on Disparities in Childhood Obesity	HSR (MSTP) Individual NRSA (AHRQ), Schwentker Award for Excellence in Research, White House Fellow 2010, K23 NHLBI
Mary M. Huizinga, MD Assistant Professor, Vanderbilt Univ SOM	2008–2010 Asst Prof, JHU SOM	Clinician Bias Toward Obese Patients	NCRR KL2 grant
Anika Hines, MPH* Assistant Professor, Medical College of Virginia	2008–2018 PhD, JHU HPM, Post- Doc, JHU	Shared Decision Making for Depression among African Americans in Primary Care	AHRQ training grant, Research Supplement to NIMHD U01 (Crews)
Bri Ghods, MPH, MBA* QI Specialist, Kaiser Permanente	2007–2010 MPH/MBA, JHU	Racial Disparities in Patient- Physician Communication among Patients with Depression	Institutional Funds, HRSA grant

Name of Mentee/ Current Position	Mentoring Dates and Program	Title of Research Project/s While Being Mentored by Dr. Cooper	Research type and Sources of Support/Awards
Neda Ratanawongsa, MD, MPH Associate Professor, UCSF Department of Medicine	2006 –2008 GIM fellow, JHU	Physician Burnout and Its Impact on the Patient-Physician Relationship	Institutional NRSA; SGIM Hamolsky Junior Faculty Award for Best Research Abstract 2008, K08, AHRQ
Kathryn Paez, PhD, RN Senior Research Scholar Social & Scientific Systems	2005-2008 PhD, JHU SON	Physician Cultural Competence and Patient Outcomes	HSR (Individual NRSA, AHRQ) New Investigator Award
Tiffany Gary, PhD* Associate Professor, Univ of Pittsburgh School of Public Health	2004-2009 Junior Faculty, Welch Ctr	Cultural factors and built environment effects on obesity Perceived discrimination and adherence to medical care	Clinical Research, NIDDK Minority Supplement (K01, NHLBI)
Felicia Hill-Briggs, PhD* Professor JHU Department of Medicine	2003-2008 Junior Faculty, Welch Ctr	Problem-solving and cardiovascular disease risk management in diabetic blacks	Clinical Research (K01 NHLBI, R01 NHLBI)
Mary Catherine Beach, MD, MPH Professor, JHU Department of Medicine	2002-2008 Junior Faculty, Welch Ctr	Respect and Patient-Centeredness in Care of Vulnerable Populations	HSR and Bioethics Research (K08 AHRQ, RWJ Generalist Faculty Scholar, R01 NHLBI)
L. Ebony Boulware, MD, MPH* Professor of Medicine, Duke University	1999-2008 Junior Faculty,	Race and Trust in the Health Care System; Attitudinal and Behavioral Predictors of Chronic Kidney Disease (CKD) Treatment	Clinical Research (NIH Minority Supplement, NKF, RWJ Amos Faculty Scholar, K23, R01 NIDDK)
Shivonne Laird, PhD* Program Officer, Patient- Centered Outcomes Research Institute	2004- 2008 PhD, JHU Dept of HPM	International Medical Graduates and Patient-Centered Indicators of Primary Care Quality	HSR (Individual NRSA, NHLBI)
Aysegul Gozu, MD Medical Officer, Agency for Healthcare Research and Quality-AHRQ	2004 –2006 GIM fellow, JHU	Reliability and Validity of Instruments to Measure Cultural Competence of Health Professionals	Clinical Research NRSA Primary Care Research Training Grant
Daniel Merenstein, MD Associate Professor, Georgetown Univ Med Ctr, Dept of Family Medicine	2003-2005 RWJF Clinical Scholar, JHU	Do Care-givers of Children Want to Participate in Shared Decision-making?	Clinical Research, HSR(RWJF) (U01, NCCAM)
Kristi Mizelle, MD, MPH* Physician, Tidewater Physicians Multi-Specialty Group	2003-2005 MPH, JHU	Race Concordance and Trust between Patients and Physicians	Clinical Research (National Medical Fellowships)

Name of Mentee/ Current Position	Mentoring Dates and Program	Title of Research Project/s While Being Mentored by Dr. Cooper	Research type and Sources of Support/Awards
Gbemisola Adeseun, MD* Assistant Professor, Univ of Southern California School of Medicine	2003-2005 MPH, JHU	Patient Preferences for Participatory Decision-making	Clinical Research (National Medical Fellowships)
Sarah Clever, MD, MPH Assistant Professor, JHU Department of Medicine Asst Dean of Students	2002-2005 GIM Fellowship	Involvement in decision-making predicts resolution of depression among primary care patients	Clinical practice (Institutional Funds) SGIM Associate's Award for Best Research Abstract 2003
Esa M. Davis, MD, MPH* Associate Professor, University of Pittsburgh School of Medicine	2000-2003 RWJF Clinical Scholar	Race, socioeconomic status, and obese women's decisions regarding weight loss	Clinical Research (R25/NIH Cancer Prevention Training Grant, RWJ Harold Amos Scholar), R01 NICHD
Seth Himelhoch, MD Associate Professor, University of Maryland Department of Psychiatry	2001-2003 RWJF Clinical Scholar	Chronic medical illness, depression, and use of acute medical services among Medicare beneficiaries	Clinical Research (K23 NIMH, R34, NIDA)
Ben van Voorhees, MD,MPH, Associate Professor, University of Illinois College of Medicine Depts. Medicine & Pediatrics	2000-2003 GIM Fellowship	Attitudinal Barriers to Depression Care among Young Adults	Clinical Research RWJF, (K23 NIMH, R01 NIMH)
Kara Odom, MD, MPH* Deputy Chief Science Officer, Patient-Centered Outcomes Research Institute	2002-2003 MPH, JHU	Obstacles and opportunities for success among underrepresented minority medical students	Clinical Research RWJ Clinical Scholars Program
Iris Mabry, MD, MPH* Medical Officer for the U.S. Preventive Services Task Force, Agency for Healthcare Research and Quality	1999-2002 General Pediatrics Fellowship	Attitudes toward physical activity among African American and white adolescent girls	Clinical Research (Federal employee)
Kraig Kinchen, MD, MSc* Senior Medical Director Eli Lilly & Co.	2000-2002 RWJF Clinical Scholar	Impact of International Medical Graduate Status on Primary Care Physicians' Choice of Specialist	Clinical Research (Industry funds)
Gregory D. Stevens, PhD Associate Professor Univ of Southern California	2000-2002 PhD in HPM, JHU	Race Concordance and Parent Reports of the Primary Care Experiences of Children	HSR California Endowment R01 NIDDK
Randy Hebert, MD, MPH Medical Director, Forbes Hospice, Pittsburgh, PA	1998-2001 GIM Fellowship	Patient Preferences regarding Spirituality and the Patient- Physician relationship	Clinical Research (K23 NIA)

^a Individuals are listed in decreasing order of the end dates of their appointments. RWJF=Robert Wood Johnson Foundation; JHU=Johns Hopkins University; *Under-represented minority in medicine; HSR=health services research.

Thesis Committee Participation (committee member in all cases)

— Johns Hopkins University School of Public Health

Department of Epidemiology

- 1) Hong Thi Vu, Master of Health Science Candidate, Depression, Hopelessness, and Mortality, May 1998
- 2) Tiffany Gary, Master of Health Science Candidate, Depressive Symptoms and Metabolic Control in African Americans with Type 2 Diabetes, May 1998
- 3) Gail Lois Daumit, M.D., Master of Health Science Candidate, Use of Cardiovascular Procedures among Black persons and White persons: a 7-year Nationwide Study in Patients with Renal Disease, May 1999
- 4) Brian Laurence, DDS, Doctor of Philosophy Candidate, The Association of Sickle Cell Disease with Dental Caries, November 2001
- Kerri Cavanaugh, MD, Master of Health Science Candidate, Accuracy of Comorbidity Self-report and its Association with Mortality Risk in ESRD patients, May 2006

Department of Health Policy & Management

- Miriam Bar-Din, Doctor of Philosophy Candidate, Communication during Pediatric Emergency Department Visits for Asthma: The Effect of Patient Education on Outcomes, May 2001
- 2) Linda Elam, Doctor of Philosophy Candidate, Insurance Status, Race/Ethnicity and Access to Antidepressant Medication, May 2004
- 3) Gregory Stevens, Doctor of Philosophy Candidate, Racial and Ethnic Disparities in the Quality of Primary Care for Children, May 2002
- 4) Carla Zema, Doctor of Philosophy Candidate, The Impact of Report Cards on Consumer Health Plan Choice, May 2002
- Sophia Kazakova, Doctor of Philosophy Candidate, Primary Care Characteristics, Individual Health Status, Racial and Ethnic Disparities, and Income Inequality, May 2004
- 6) Rachel L. Johnson, Doctor of Philosophy Candidate, Race, Physician-Patient Concordance, and Social Distance: Effects on Communication and Participation in Medical Visits, March 2004
- 7) Kathleen Haddad, Doctor of Philosophy Candidate, Late-Life Depression: The Role of Disability, Disease, and Social Support and Correlates of Treatment, October 2006
- 8) Carlton Haywood, Doctor of Philosophy Candidate, Trust & Trustworthiness: Correlates Among Adults with Sickle Cell Disease & an Account from Black Bioethics, June 2007
- 9) Anika Hines, Doctor of Philosophy Candidate, Perceptions, Partnerships, and Preferences: A Patient-Centered Approach to Understanding Racial and Ethnic Healthcare Disparities, March 2010

Department of Health Behavior and Society

- Shivonne L. Laird, Doctor of Philosophy Candidate, Physician International Medical Graduate (IMG) Status and Patient-Centered Indicators of Primary Care Quality, March 2008
- 2) Chidinma Ibe, Doctor of Philosophy Candidate, The Role of Community Health Workers in Improving Patient Cardiovascular Outcomes, May 2011

Graduate Training Program in Clinical Investigation

 Sande Okelo, MD, Doctor of Philosophy Candidate, The Contributions of Physician Clinical Assessment and Decision-Making Behavior to the Quality of Asthma Care of African American Patients, December 2005

Department of Mental Hygiene

- Tongwoo Suh, Doctor of Public Health Candidate, Symptom Profiles of Depression Among General Medical Service Users Compared to Specialty Mental Health Service Users, May 1996
- Corey Bruce Smith, Doctor of Philosophy Candidate, The Impact of Religious Involvement on Depressive Syndrome in a Community Sample of Recently Bereaved Adults, May 2002
- Johns Hopkins University School of Nursing
 - 1) Kathryn Anne Paez, Doctor of Philosophy Candidate, Clinician Cultural Competence and Patient Outcomes, May 2008
 - 2) Yvonne Commodore-Mensah, Doctor of Philosophy Candidate, Cardiovascular Disease Risk and the Association with Acculturation in West African Immigrants, October 16, 2014 (Committee Chair).

Educational Program Building/Leadership

- NIH Roadmap Training Grant in Clinical Research for Pre-doctoral Students, Co-Director, 2005-2006
- Patient, Physician, and Society Course, Social and Behavioral Unit, Faculty, 2006-2007
- Health Disparities Horizontal Strand Leader, 2011 2012
- Co-Developer, Health Disparities Research Training Curriculum, Johns Hopkins Center to Eliminate Cardiovascular Health Disparities
- Senior Advisor, Health Care Disparities Curriculum, JHU School of Medicine
- Associate Director, General Internal Medicine Fellowship, 2016 present

CLINICAL ACTIVITIES

Certification

1989	Diplomate, National Board of Medical Examiners
1991-2002	Diplomate, American Board of Internal Medicine
2003-2013	Recertified, American Board of Internal Medicine
2014-2024	Recertified, American Board of Internal Medicine

Medical Licensure

April 1991 State of Maryland License #D41524

Clinical Responsibilities

Staff physician, University Health Service, 1994-2007, 10% effort Staff physician, Executive Health Program, 2007, 10% effort Staff physician, University Health Service, 2009 – 2012, 5% effort Clinical Preceptor, Internal Medicine Residency Program, 2013 – present, 5% effort

ORGANIZATIONAL ACTIVITIES

Institutional Administrative Appointments

Department of Medicine

Internship Selection Committee (1996-1997)

Medical Education Council (1995-1997)

Task Force on Women's Academic Careers in Medicine (1996-1997)

Women's Academic Task Force, Advisory Committee (2012 – present)

Goal 5 Colleagueship Work Group (2000-2002)

Departmental Promotions Committee (2002-2005)

Diversity Council, (2002-2013), Chair (2005-2007)

Levine and Brancati Excellence in Mentoring Awards Committee Chair, (2011-present)

School of Medicine

Student National Medical Association, Faculty Mentor, 1997-present

Committee on Faculty Recruitment and Diversity, 2004-2005

Women's Leadership Council, 2005 – present

ICTR Community Research Advisory Committee, 2009- present

Bloomberg School of Public Health

The Bloomberg American Health Initiative, Co-Leader, Equity Workgroup

Johns Hopkins Medicine

Board of Trustees, Howard County General Hospital, Columbia, Maryland, 2003-2006

Diversity Steering Committee, 2006-2011

Vice President, Health Care Equity, 2016- 2017

Johns Hopkins University

Member, Diversity Leadership Council, 2003-2005

Member, President's Commission on Equity, Civility, and Respect, 2007-2008

Member, Search Committee, Dean/CEO Johns Hopkins Medicine, 2011-2012

Gilman Scholar, Advisory Group to President, Johns Hopkins University, 2011-present

The Alliance for a Healthier World, Theme Leader: Global to Local, 2018 - present

Editorial Activities

Editorial Appointments

Associate Editor, Journal of General Internal Medicine, 1999-2000

Editorial Board, Health Services Research, 2006-2015

Editorial Board, Patient Education and Counseling, 2009 – present

Editorial Board, Journal of Communication in Healthcare, 2009-present

Journal Peer Review Activities

Annals of Internal Medicine General Hospital Psychiatry Health Services Research

JAMA

Journal of General Internal Medicine Preventive Medicine Archives of Internal Medicine Journal of the Poor & Underserved

Medical Care

Milbank Quarterly

Patient Education & Counseling

Social Psychiatry & Psychiatric Epidemiology

Social Science & Medicine

Advisory Committees, Study Sections, and Review Groups

Reviewer, Special Emphasis Panel on Quality, Agency for Health Care Policy and Research (July 1999)

Member, Advisory Panel, Cultural Competency and Quality of Care in Minority Health, The Commonwealth Fund (November 1999)

Member, National Advisory Committee, Robert Wood Johnson Foundation Program on Depression in Primary Care (November 2000)

Member, Research Advisory Committee: Developing a Research Agenda for Cultural Competence in Health Care, Department of Health and Human Services (April 2001)

Member, Advisory Panel, Strategies to Improve the Quality of Health Care Services in the United Kingdom and the United States, The Nuffield Trust and The Commonwealth Fund (June 2001)

Reviewer, Communication and Quality of Care Initiative, The Commonwealth Fund (August 2003)

Reviewer, Health Research Dissemination and Implementation Study Section, Agency for Healthcare Research and Quality (October 2004)

Reviewer, Harold Amos Scholars Program, Robert Wood Johnson Foundation (2005, 2007, 2008)

Reviewer, Special Emphasis Panel, National Institute of Mental Health, (August 2005)

Member, National Advisory Committee, Finding Answers: Disparities Research for Change, Robert Wood Johnson Foundation (2005- 2008)

Member, Steering Committee, Practice-Based Research Network Resource Center, Agency for Healthcare Research and Quality (2005- 2010)

Member, Underserved Advisory Committee, American Board of Internal Medicine (2008-2010)

Medical Trustee, Board of Trustees, U.S. Pharmacopeia (2010-2011)

Member, Expert Panel for Cultural Competency Implementation Strategies and Measures, National Quality Forum, Washington, DC (2010-2011)

Board of Governors, Wesley Theological Seminary (2010 – present)

Maryland Health Quality and Cost Council (2010-2013, appointed by Governor Martin O'Malley)

Reviewer, NIH HDEP Special Emphasis Panel, Patient-Centered Outcomes Research Institute Pilot Grants (February 2012)

Board Member, American Heart Association, Baltimore Affiliate (2013-2015), currently Board Advisor

Member, Advisory Committee to the Director of the NIH (2014 – present)

Chair, Data and Safety Monitoring Board for the West Africa – United States Partnership for Research of Ebola Vaccinations (PREVAC), February 2015- Present)

Member. Working Group on Research Needs to Improve Hypertension Treatment and Control in African Americans, National Heart, Lung, and Blood Institute, October (2015- 2016)

Member, Disparities Standing Committee, National Quality Forum (November 2015- present)

Member, NASEM Committee: Integrating Social Needs Care into the Delivery of Health Care (2018-2019)

Professional Societies

Member, American Society for Clinical Investigation (ASCI)

Member, Association of American Physicians (AAP)

Member, American College of Physicians (ACP), elected to Fellowship, 2009

Member, Society of General Internal Medicine (SGIM)

Women's Caucus

Minorities in Medicine Interest Group and Disparities Task Force

Co-Chair, Health Services Research Abstract Selection Committee (1997)

Chair, Herbert W. Nickens Award Selection Committee (2001)

Chair, Disparities in Health Research Abstract Selection Committee (2002)

Member, Eisenberg Award Selection Committee (2002)

Chair, Precourse Committee, Annual Meeting (2003)

Member, Elnora Rhodes Award Committee (2003)

Chair, Scientific Review Committee, Annual Meeting (2004)

Junior Investigator Award Committee (Member, 2005 and Chair, 2006)

Member, Founder Award Selection Committee (2006, 2007, 2008)

Member, AcademyHealth

Session Organizer, Improving the Quality of Patient-Provider Interactions (2003)

Reviewer, Disparities in Health Abstract Committee (2005, 2006)

Member, Disparities Interest Group

Member, American Association for Communication in Healthcare (AACH, formerly AAPP) Chair, Research Committee (2002-2004)

Member, European Association for Communication in Health Care (EACH)

Member, National Medical Association (NMA)

Member, National Academy of Medicine (formerly the Institute of Medicine), elected 2008

Member, Gustav O. Lienhard Award Selection Committee (2010-2011)

Reviewer, IOM Letter Report: Leading Health Indicators for Healthy People 2020 (2011)

Reviewer, IOM Report: Relieving Pain in America (2011)

Member, ABIM/IOM Anniversary Fellowship Award Selection Committee (2010, 2013)

RECOGNITION

Honors and Awards

Omicron Delta Kappa, the National Leadership Honor Society, 1983

Alpha Epsilon Delta, the National Pre-Medical Honor Society, 1983

Phi Sigma Iota International Foreign Language Honor Society, 1983

Rho Lambda, the National Leadership Recognition Society for Sorority Women, 1983

Mortar Board National Senior Honor Society for Scholarship, Leadership, and Service, 1984

Picker/Commonwealth Scholar in Patient-Centered Care Research, 1995-1997

Salzburg Seminar 356 Fellow, 1998

Harold Amos Medical Faculty Development Program Scholar, 1996-2000

American Society for Clinical Investigation, Elected 2005

Herbert W. Nickens Award for Exceptional Commitment to Cultural Diversity in Medicine and Improving Minority Health, Society of General Internal Medicine, April 2006

MacArthur Fellow, John D. and Catherine T. MacArthur Foundation, Selected 2007

Delta Omega, Public Health Honorary Society, Alpha Chapter, Elected 2008

George Engel Award, American Academy on Communication in Healthcare, October 18, 2008

National Academy of Medicine (formerly the Institute of Medicine), Elected October 2008

Fellow, American College of Physicians, Elected 2009

David M. Levine Excellence in Mentoring Award, Johns Hopkins University Department of Medicine, April 27, 2010

Inaugural Gilman Scholar, Johns Hopkins University, Selected March 2011

James F. Fries Professorship in Medicine, Johns Hopkins University, Appointed November 1, 2011

James D. Bruce Memorial Award for Distinguished Contributions to Preventive Medicine, American College of Physicians, April 10, 2014

Member, American Association of Physicians, Elected 2014

Vice-Dean's Award for the Advancement of Women in Science and Medicine, Johns Hopkins University School of Medicine, June 2014

Thomson Reuters, The World's Most Influential Scientific Minds, 2014 & 2015

Herbert W. Nickens Award for outstanding contributions to promoting justice in medical education and health care equity in the United States. American Association of Medical Colleges, November 2014

Senior Fellow, W. Montague Cobb/National Medical Association Health Institute, Appointed 2015

Provost's Inaugural Prize for Faculty Excellence in Diversity, Johns Hopkins University, May 2016

Provost's Inaugural Award for Excellence in Faculty Mentoring, Johns Hopkins University, May 2016

Helen Rodríguez-Trìas Social Justice Award, American Public Health Association, November 2017

Sponsorship Award, Task Force for Advancement of Women's Careers in Medicine, May 2018

Community Recognition

Community Partnership of the Year Award, Mental Health Association of Maryland Metropolitan Baltimore Branch (May 2000)

Honoree, "Women Who Make a Difference and Change the World" Celebration

Bethel African Methodist Episcopal Church, Baltimore, Maryland (May 2008)

Trailblazer Award, Paying Tribute to Maryland's Philanthropic African Americans in Medicine, Associated Black Charities, Baltimore, Maryland (June 2009)

Listed as one of MSNBC.com TheGrio's 100 History Makers in the Making (February 2010)

Emory College Distinguished Alumni Award, Atlanta, Georgia (September 2010)

Archbishop Michael K. Francis Achievement Award for Excellence in Medicine from the Cathedral School Educational Foundation, Edison, New Jersey (September 2010)

Torchbearer Award, National Coalition of 100 Black Women, Baltimore Metropolitan Chapter, Baltimore, Maryland (September 2010)

Juneteenth Honoree, Johns Hopkins Black Faculty & Staff Association, Baltimore, Maryland (June 2011)

Pioneers in Medicine Award, Monumental Medical Society, Baltimore, Maryland (June 2012)

Watkins/Saunders Award, American Heart Association, Baltimore, Maryland (February 2013) (recognizes excellence in clinical, medical, and community work focused on diminishing healthcare disparities in Maryland)

International Women's Day Keynote Speaker, Life Restoration Ministries and Mount Shiloh AME Church, Baltimore, MD (March 2014)

University of North Carolina School of Medicine Distinguished Alumnae Award, Chapel Hill, NC (April 2018)

Invited Talks and Panels

- 1. Treatment of Depression in Primary Care: Race Differences in Patient Attitudes and Preferences. Georgetown University Medical Center, Washington, DC. Psychiatry Grand Rounds, February 25, 1999.
- 2. Race, Gender, and Partnership in the Patient-Physician Relationship. Annual Meeting of Picker/Commonwealth Scholars, June 22, 1999, Chicago, Illinois.
- 3. Patient-Physician Race Concordance and Communication in Primary Care. Bayer Institute for Health Care Communication Faculty Symposium, September 28, 1999, Newport Beach, California.
- 4. What Do You Do with the Data? Designing and Evaluating Interventions to Eliminate Disparities in Health. Methodologic Challenges in the Production and Synthesis of Knowledge, sponsored by the Agency for Health Care Policy & Research, October 27, 1999, Arlington, Virginia.
- 5. Race, Gender and Partnership in the Patient Physician Relationship. Press Conference, the National Medical Association at the National Press Club, January 24, 2000, Washington, D.C.
- 6. Access to Health Care for Racial and Ethnic Minority Groups. Healthy People 2010 Access to Quality Health Services. January 25, 2000, Washington, D.C.
- 7. Using Patient-Physician Communication to Understand Racial Disparities in Cardiovascular Procedure Use. 15th Annual Meeting of the International Society for Hypertension in Blacks, July 15, 2000, Las Croabas, Puerto Rico.
- 8. Educating Primary Care Providers About Mental Health. Annual Convention and Scientific Assembly of the National Medical Association, August 12, 2000, Washington, D.C.
- 9. Race Concordance and Doctor-Patient Communication. IV International Conference on Health and Communication, Barcelona, Spain, September 23, 2000.
- 10. Suicide Prevention: The Role of Primary Care Providers. American Psychiatric Association 52nd Institute on Psychiatric Services, October 29, 2000, Philadelphia, Pennsylvania.
- 11. Cardiovascular Procedure Use: Understanding Racial Disparities. Harvard University School of Medicine, Beth Israel/Deaconess Hospital, Boston, MA. March 30, 2001.
- 12. The Evolution of Research on Racial and Ethnic Health Care Disparities: Agency for Healthcare Research and Quality, April 27, 2001, Rockville, Maryland.
- 13. Patient Perspectives on Spirituality and the Patient-Physician Relationship. American Academy on Physician and Patient Research Forum, May 3, 2001, San Diego, California.
- 14. The Role of Patient-Provider Communication in Understanding Ethnic Disparities in Health Care, Thomas Jefferson University, Philadelphia, PA. September 20, 2001.
- 15. Disparities in Health Care: What We Do and Do Not Know. (with Dr. Neil Powe). Medicine as a Profession Forum on "Diversity and Professionalism", February 5, 2002, New York, NY.
- 16. Listening to Patients: The Role of Patient-Physician Communication in Understanding Racial and Ethnic Healthcare Disparities. Keynote Address: ACP-ASIM Maryland Chapter Scientific Meeting/Clinical Update, February 8, 2002, Ellicott City, Maryland.
- 17. Understanding Racial and Ethnic Healthcare Disparities: The Role of Patient-Physician Communication. Duke University Clinical Research Institute, Durham, NC. March 19, 2002.

- 18. Patient-Physician Partnership to Improve High Blood Pressure Adherence. Society of Behavioral Medicine Annual Meeting, April 2, 2002, Washington, DC.
- 19. Are there racial differences in primary care patient-physician communication about depression? 15th NIMH International Conference on Mental Health Services, Washington DC, April 2, 2002.
- 20. Race, Gender, and Partnership in the Patient-Physician Relationship. Urban Health Institute National Conference on Health Disparities, April 4, 2002, Baltimore, Maryland.
- 21. Racial Disparities in Depression Care: Patient Attitudes and Patient-Physician Communication. University of Pittsburgh Medical Center, Pittsburgh, PA. April 16, 2002.
- 22. Racial Disparities in Depression Care: Patient and Provider Roles. Medical University of South Carolina Center for Health Care Research, Charleston, SC. July 12, 2002.
- 23. Measuring Cultural Competence: Lessons from Patient-Centeredness, Academy for Health Services Research and Health Policy Annual Meeting, June 23, 2002, Washington, DC.
- 24. Does Race Matter in Primary Care Patient-Physician Communication? Academy for Health Services Research and Health Policy Annual Meeting, June 25, 2002, Washington, DC.
- 25. Are There Racial Differences in Primary Care Patient-Physician Communication about Depression? Annual Convention and Scientific Assembly of the National Medical Association, August 7, 2002, Honolulu, Hawaii.
- 26. Are there ethnic differences in primary care patient-physician communication? International Conference on Communication in Healthcare, Warwick, England, United Kingdom, September 19, 2002.
- 27. Unequal Treatment: Why Race and Gender Matter in Patient-Provider Relationships. National Colloquium on Black Women's Health, Washington DC, April 11, 2003.
- 28. Racial Disparities in Depression Care: Using Evidence to Develop Interventions. Michigan State University African American Health Research Initiative. Lansing, MI. May 13, 2003.
- 29. Improving the Quality of Patient-Provider Interactions: What Type of Concordance Matters? Session Organizer and Panelist: Annual Meeting of the Academy for Health Services Research and Health Policy, Nashville, Tennessee, June 29, 2003.
- 30. Patient-Physician Partnership to Improve High Blood Pressure Adherence. Agency for Health Care Research and Quality Conference on Translating Research into Practice, Washington, DC, July 23, 2003.
- 31. A Framework for Understanding and Eliminating Racial and Ethnic Disparities in Health Care Quality. Keynote Speaker: Meeting on Researching and Reducing Ethnic Disparities in Cardiac Care, British Heart Foundation, London, England, United Kingdom, October 3, 2003.
- 32. Disparities in Patient Ratings of Care: Why Race Matters in Patient-Physician Communication. Baylor College of Medicine. Houston Center for Quality of Care and Utilization Studies. Houston, Texas. Medical Grand Rounds. February 19, 2004.
- 33. Patient and Provider Contributions to Disparities in Depression Care. 2004 Scientific Meeting of the Maryland Chapter of the American College of Physicians, Ellicott City, Maryland, February 20, 2004.

- 34. Racial Disparities in Healthcare: Why Communication Matters. New York University School of Medicine. New York, NY. Medical Grand Rounds. April 28, 2004.
- 35. Disparities in Depression Care: Using Evidence to Develop Primary Care Interventions. Howard University, Washington, DC. Psychiatry Grand Rounds. May 20, 2004.
- 36. Race Discordance, Social Distance and the Patient-Physician Relationship. European Conference on Communication in Healthcare, Brugges, Belgium, September 16, 2004.
- 37. Delving Below the Surface: Understanding How Race and Ethnicity Influence Patient-Physician Interactions. 9th Biennial Regenstrief Conference. Re-forming Relationships in Health Care: Creating a National Research Agenda for Relationship-Centered Care. Turkey Run State Park, Indiana, September 30, 2004.
- 38. The Bridge Study: Patient-Centered Depression Care for African Americans. American Psychiatric Association 56th Institute on Psychiatric Services: Mental Health Disparities in the Community. Atlanta, Georgia, October 9, 2004.
- 39. Racial Disparities in Health Care: Let's Talk About It. 25th Lawrence S. Zollicoffer Lecturer. University of North Carolina at Chapel Hill, Chapel Hill, North Carolina. February 18, 2005.
- 40. Disparities in the Quality of Healthcare: The Role of Trust and Bias in Patient-Provider Relationships. Robert Wood Johnson Foundation Disparities and the Quality of Care Conference. Washington, DC, March 9-10, 2005.
- 41. Race Relations and Healthcare Disparities. University of Rochester Schools of Medicine and Dentistry, Rochester, NY. Family Medicine Rounds, April 7-8, 2005.
- 42. Improving Patient-Physician Relationships to Overcome Disparities in Hypertension Care. Academy for Health Services Research and Health Policy, Boston, MA, June 28, 2005.
- 43. Race Relationships and Healthcare Disparities: Below the Tip of the Iceberg. Pri-Med Mid-Atlantic Fourth Annual Conference and Exhibition, Current Clinical Issues in Primary Care. Keynote Address, October 8, 2005.
- 44. Race Relations and Healthcare Disparities: the Tip of the Iceberg, Case Western Reserve University, Cleveland, OH. Department of Medicine Seminar, October 28, 2005.
- 45. Racial Disparities in Healthcare: Why Communication Matters. University of Pennsylvania, Leonard Davis Institute of Health Economics Research Seminar Series, Philadelphia, PA. February 3, 2006.
- 46. Racial and Ethnic Disparities in End of Life Care. Keynote Address, Upstate End of Life Educational Collaborative, The University Center of Greenville, Greenville, SC, March 8, 2006.
- 47. Advancing the State of the Art: Methodological Issues in the Evaluation of Cultural Competence Training, University of California –San Francisco, Department of Family and Community Medicine 2006 Multicultural LEARN Symposium, San Francisco, CA. May 8, 2006.
- 48. Racial, Ethnic, and Socioeconomic Healthcare Disparities: Opportunities for Primary Care Practice Based Research. Agency for Healthcare Research and Quality (AHRQ) 2006 National Practice-Based Research Networks (PBRN) Research Conference, Bethesda, MD, May 16, 2006.

- 49. How Race and Ethnicity Influence Healthcare. University of Nebraska Medical Center, Center for Continuing Education, Eliminating Health Disparities: The Role of Cultural Competency, Omaha, NE, May 23, 2006.
- 50. Efforts to Reduce Disparities: Barriers, Innovation, Implementation & Evaluation (Panelist). Academy Health Annual Research Meeting, Seattle, WA, June 26, 2006.
- 51. Race Concordance and Physician Satisfaction with Primary Care Visits. International Conference of the European Association of Communication in Healthcare, Basel, Switzerland, September 8, 2006.
- 52. Linking Patient-Physician Racial/Ethnic Concordance to Healthcare Quality and Patient Outcomes. Diversity Research Forum, American Association of Medical Colleges 2006 Annual Meeting, Seattle, Washington, October 31, 2006.
- 53. Health Literacy and High Blood Pressure Control among Ethnic Minorities and Poor Persons Receiving Care in Urban Primary Care Clinics. Moving Toward Real Solutions: Advances to Address Low Health Literacy. Fifth Annual National Health Communication Conference. Co-Sponsored by the American College of Physicians and the Institute of Medicine, Washington, DC, November 29, 2006.
- 54. Racial Disparities in Healthcare: Let's Talk About It. Medical Grand Rounds, Northwestern University, Chicago, IL, March 6, 2007.
- 55. Disparities in Patient-Centered Care: Let's Talk About It. Maryland Department of Health and Mental Hygiene State-Wide Conference on Health Disparities, Baltimore, MD, April 24, 2007.
- 56. Panel Member, Advancing Healthcare, Improving Lives, and Leading Change. General Electric African American Forum's Expressions of Leadership. Crotonville, NY, September 5-6, 2007.
- 57. Racial and Ethnic Disparities in Health: The Role of Patient-Centered Care. Bowman Society Lecture, University of Chicago Pritzker School of Medicine, Chicago, IL, September 27, 2007.
- 58. Racial Disparities in Healthcare and the Patient-Physician Relationship. Leadership Forum, Harvard Medical School, Boston, MA, October 25, 2007.
- 59. Eliminating Racial Disparities in Healthcare: The Role of Patient-Physician Relationships. Medical Education Grand Rounds, Vanderbilt University School of Medicine, Nashville, TN, November 8, 2007.
- 60. Eliminating Racial Disparities in Healthcare: The Role of Patient-Centered Care. Martin Luther King Distinguished Visiting Professor at Duke University Department of Medicine, Durham, NC, January 18, 2008.
- 61. Clinical Crossroads: A 41-Year-Old African American Man with Poorly Controlled Hypertension. The Sara and Arnold Greenberg Lecture in Primary Care Medicine. Division of General Medicine and Primary Care, Department of Medicine, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, MA, February 28, 2008.
- 62. Race Relationships and Healthcare Disparities: Let's Talk About It. Third Annual Allen Edwards Lectureship in Psychology, University of Washington, Seattle, WA, March 5, 2008.
- 63. Race, Ethnicity & Gender: Lessons for Culturally Appropriate Care Models for Depression. Distinguished Lectures of Insight, Innovation and Impact Series, Louis de la Parte Florida Mental Health Institute, University of South Florida, Tampa, FL, March 25, 2008.

- 64. Translating Patient-Centered Strategies into Clinical Practice to Overcome Healthcare Disparities. "Accelerating the Dissemination and Translation of Clinical Research into Practice", Natcher Center, National Institutes of Health, Bethesda, MD, May 9, 2008.
- 65. Clinician Racial Bias, Communication, and Patient Experiences of Healthcare. AcademyHealth Annual Meeting, Disparities Interest Group, Washington DC, June 10, 2008.
- 66. Eliminating Disparities in Healthcare: The Role of Health Professionals. 2008 Diabetes and Obesity Disparities in Health Systems Conference, Natcher Conference Center, National Institutes of Health, Bethesda, MD, June 30, 2008.
- 67. Using Patient-Centered Care Models to Overcome Health Disparities. American Board of Internal Medicine (ABIM) Foundation 2008 Forum, "From Rhetoric to Reality: Achieving Patient-Centered Care, Yountville, Napa Valley, CA, July 29, 2008.
- 68. Eliminating Disparities in Healthcare: The Role of Healthcare Professionals. Radcliffe Institute for Advanced Study, Harvard University. The 2008-2009 Dean's Lecture Series. Cambridge, MA, October 16, 2008.
- 69. Overcoming Healthcare Disparities: The Role of Patient-Centered Care. University of Florida College of Public Health and Health Professions 50th Anniversary Lecture Series. Gainesville, FL, November 7, 2008.
- 70. Enhancing Patient-Physician Communication to Overcome Healthcare Disparities: Developing Real-World, Sustainable Solutions. NIH Summit: the Science of Eliminating Health Disparities. Gaylord National Resort and Convention Center, National Harbor, MD, December 18, 2008.
- 71. Overcoming Healthcare Disparities: The Role of Patient-Physician Communication. Arnold P. Gold Foundation Humanism Lecture. Northeast Group on Student Affairs, American Association of Medical Colleges Meeting, Philadelphia, PA, April 3, 2009.
- 72. Eliminating Racial Disparities in Health Outcomes: The Role of Patient-Centered Care. John Lindenbaum Visiting Professorship, Columbia University College of Physicians and Surgeons, Department of Medicine, New York, NY, June 2, 2009.
- 73. Overview of Research on Patient Adherence. Improving Delivery of Preventive Interventions in Clinical Practice: Practical Implications and Future Research Directions Meeting, Natcher Conference Center, National Institutes of Health. June 11, 2009.
- 74. Member, People to People Citizens Ambassador Program, Quality of Health Care Delegation to South Africa, September 21-October 1, 2009.
- 75. Eliminating Racial Disparities in Health Outcomes: The Role of Patient-Centeredness. Pfizer Visiting Professorship in Health Literacy and Communication. Program in Health Disparities Research, University of Minnesota School of Medicine, Minneapolis, Minnesota, October 21, 2009.
- 76. Eliminating Racial Disparities in Health Outcomes: The Role of Patient-Centeredness. Phyllis Bodel Visiting Professor, Yale University Department of Medicine, New Haven, Connecticut, November 12, 2009.
- 77. Patient-Physician Relationships and Solving the Health Disparities Conundrum. Dean's Lecture. Johns Hopkins University School of Medicine, Baltimore, Maryland, March 29, 2010.

- 78. Targeting in Health Care Interventions. SAMHSA Targeting and Tailoring for Dealing with Depression Knowledge Dissemination Conference, Sacramento, California, April 8, 2010.
- 79. Overcoming Racial Disparities in Depression Care. Psychiatry Grand Rounds, Georgetown University Medical Center, Washington, D.C., April 22, 2010.
- 80. The Importance of Communication and Cultural Competence in Enhancing Research Participant Recruitment and Retention. Johns Hopkins ICTR Office of Recruitment and Retention Symposium, Johns Hopkins University School of Medicine, Baltimore, Maryland, April 30, 2010.
- 81. Health Literacy and Health Disparities: Opportunities for Transdisciplinary Collaboration. IOM Roundtable on Health Literacy, Institute of Medicine, Washington, D.C., May 27, 2010.
- 82. Improving Patient-Centered Care for Primary Care Patients with Hypertension. AHRQ Practice Based Research Networks Annual Meeting, Bethesda, Maryland, June 16, 2010.
- 83. Patient-Centered Depression Care for African Americans. AHRQ Practice Based Research Networks Annual Meeting, Bethesda, Maryland, June 18, 2010.
- 84. Patient-Centered Depression Care for African Americans. Panel Presentation. European Association for Communication in Healthcare Conference, Verona, Italy, September 5, 2010.
- 85. Improving Patient-Centered Care for Primary Care Patients with Hypertension. American Academy on Communication in Healthcare Conference, Scottsdale, Arizona, October 18, 2010.
- 86. The Role of Doctor-Patient Relationships in Overcoming Health Disparities. Annual Biomedical Research Conference for Minority Students, Charlotte, North Carolina, November 12, 2010.
- 87. Health Disparities in the United States. Escuela Nacional de Salud Publica. Havana, Cuba. Medical Education Cooperation with Cuba (MEDICC) Program: Achieving Social Commitment and Ethnic-Cultural Pertinence in Health Professionals: The Cuban Experience, December 1, 2010.
- 88. Perceived Discrimination in Healthcare. The Science of Research on Discrimination and Health, Natcher Conference Center, NIH, Bethesda, Maryland, February 3, 2011.
- 89. Testimony in support of NIH funding for Health Disparities Research. Profiles of Promise Launch Event. United for Medical Research, U.S. Capitol, Washington, D.C., February 16, 2011.
- 90. The Role of Physician Workforce Diversity in Quality of Care and Population Health Disparities. American College of Physicians Internal Medicine 2011, San Diego, California, April 8, 2011.
- 91. Why Race Relationships Matter in Health Care. Johns Hopkins Biomedical Scholars Association James K. Hildreth Lecture. Baltimore, Maryland, April 28,2011.
- 92. National Institutes of Health Wednesday Afternoon Lecture Series. Solving the Health Disparities Conundrum: Race Relationships and Health Care Quality. Bethesda, Maryland, May 11, 2011.
- 93. MacArthur Fellow Dialogue. Johns Hopkins University School of Medicine. Baltimore, Maryland, June 6, 2011.

- 94. International Society for Hypertension in Blacks. Using System-Level Quality Improvement to Eliminate Racial Disparities in Hypertension Care. Boston, Massachusetts, July 9, 2011.
- 95. Exploring the Unintended Consequences of Managing Finite Resources (Panel Discussant). American Board of Internal Medicine Forum. Choosing Wisely: The Responsibility of Physicians, Patients, and the Health Care Community in Building a Sustainable System. Lake Tahoe, California, July 30-August 2, 2011.
- 96. Challenges and Opportunities for Minority Faculty: Pathways to Success. Program to Increase Diversity in Sleep Disorders and Behavioral Research. State University of New York-Downstate, Brooklyn, NY, August 8, 2011.
- 97. Disparities in the Diagnosis and Treatment of Sleep Disorders: Directions for Future Research. Reducing Health Disparities: The Role of Sleep Deficiency and Sleep Disorders. National Heart, Lung, and Blood Institute. September 19-20, 2011, Rockville, Maryland.
- 98. Building Relationships to Enhance Public Engagement in Comparative Effectiveness Research. Center for Medical Technology Policy Second Annual Summit on Comparative Effectiveness Research Priorities, Methods, and Policy. Baltimore, Maryland, October 26, 2011.
- 99. The Path from Mentored Scientist to Independence: Lessons from a Journey. National Heart Lung and Blood Institute K-Awardee Conference, July 11, 2012.
- 100. The Association of Physician Implicit Bias with Communication and Patient Ratings of Care. European Association of Communication in Health Care Conference, St. Andrews, Scotland, September 6, 2012.
- 101. Journey to Eliminating Healthcare Disparities: The Importance of Affirming Values and Building Relationships, 13th Annual Steven L. Putterman Lecture, University of Massachusetts, Worcester, MA, October 2, 2012.
- 102. The Impact of Physician Implicit Bias on Patient Care in Medical Settings. 2012 Summit on the Science of Eliminating Health Disparities, National Harbor, Maryland, December 17, 2012.
- 103. Reducing Healthcare Disparities through Innovative Strategies to Improve Patient-Physician Communication. NIH Centers for Population Health and Health Disparities Annual Meeting, Boston, MA, April 30, 2013.
- 104. Eliminating Health Disparities One Relationship at a Time. Edward S. Cooper, MD Visiting Professorship, Department of Medicine Grand Rounds, University of Pennsylvania, Philadelphia, PA, May 21, 2013.
- 105. Project ReD CHiP: Reaching for Acceptability, Adoption, Effectiveness, Equity, and Sustainability in Hypertension Care. NIH Centers for Population Health and Health Disparities Annual Meeting, Marina del Rey, CA, May 20, 2014.
- 106. Equitable Care in Hypertension: How Can We Break Through the Glass Ceiling? Kaiser Permanente Hypertension Symposium, Costa Mesa, CA. October 10, 2014.
- 107. Relationships, Inclusiveness, and Social Justice in Medicine. Herbert W. Nickens Lecture. The American Association of Medical Colleges (AAMC) Annual Meeting Learn, Serve, Lead 2014. Chicago, IL, November 9, 2014.

- 108. Project ReD CHiP: A multi-level system quality improvement intervention to reduce racial disparities in hypertension care and control. Panel on Quality Improvement Research and Health Equity. The American Association of Medical Colleges (AAMC) Annual Meeting Learn, Serve, Lead 2014. Chicago, IL, November 10, 2014.
- 109. The Role of Healthcare Systems in Health Disparities: What Does Social Science Tell Us? Keynote Address. Special Symposium. Annual Meeting of the American Society of Nephrology. Philadelphia, PA, November 13, 2014.
- 110. Equitable Care and Control of Hypertension: Translating Evidence into Practice via Multi-level Interventions. 2015 NHLBI Biomedicine Lecture Series, Bethesda, MD, March 19, 2015.
- 111. From Health Disparities to Equity: Translating Research into Practice to Improve Population Health. Value Institute Symposium on Eliminating Health Care Disparities. Christiana Care Health System, Wilmington, DE, May 19, 2015.
- 112. Talking Shop: Health + Inequity. LaToya Ruby Frazier and Dr. Lisa Cooper. The Contemporary Museum. Baltimore, MD, June 29, 2015.
- 113. Using Implementation and Dissemination Research Methods to Achieve Equity in Hypertension Care and Control. 2015 NIMHD Translational Health Disparities Course, National Institutes of Health, Bethesda, MD, August 13, 2015.
- 114. Using Evidence-Based Treatment Approaches to Reduce Hypertension Disparities in Primary Care Settings, Million Hearts® Hypertension Protocol Learning Collaborative Webinar Series: Baltimore, MD, August 24, 2015.
- 115. Achieving Equitable Care and Control of Hypertension through Health Systems Interventions with Community Linkages. Maryland Department of Health and Mental Hygiene Chronic Disease Conference. September 8, 2015.
- 116. A Global Perspective on Health Equity: One Physician's Journey off the Beaten Path. Guest Lecture, University of Chicago Bucksbaum Institute for Clinical Excellence. December 3, 2015.
- 117. From Health Disparities to Health Equity: Building Relationships in Healthcare Systems and Communities. Dr. David Satcher Community Health Improvement Awards Day Keynote Speaker. University of Rochester Medical Center, Rochester, NY April 29, 2016.
- 118. Panelist. Dean's Inaugural Symposium on Minority Health and Health Disparities, Johns Hopkins University School of Medicine, Washington DC, April 12, 2017.
- 119. Training and Mentoring the Next Generation of Health Equity Researchers: Insights from the Field. Inaugural Elijah Saunders n& Levi Watkins Memorial Lecture. NHLBI, Bethesda, MD, August 30, 2017.
- 120. A Global Perspective on Health Equity: One Physician's Journey off the Beaten Path. Edward Hooks Memorial Lecture, Amos Medical Faculty Development Program Annual Meeting, Washington DC, October 4, 2017.
- 121. Reaching for Health Equity and Social Justice in Baltimore. Henrietta Lacks Lecture. Johns Hopkins University School of Medicine Institute for Clinical and Translational Research, Baltimore, MD October 7, 2017.
- 122. Sweetening the Journey from Health Disparities to Social Justice. Plenary Speaker, International Conference on Communication in Healthcare. Baltimore, MD, October 11, 2017.

Invited Talks and Panels, cont'd

- 123. Panelist, "Achieving Health Equity: The Role of Dissemination and Implementation Research", 10th Annual Conference on the Science of Dissemination and Implementation in Health, Arlington, VA, December 5, 2017.
- 124. Moderator, "Health and Race", Race and Inequality in America: The Kerner Commission @50 Conference, Baltimore, MD, March 1, 2018.
- 125. "From Knowledge of Disparities to Achievement of Equity", National Minority Health Month and Formal Launch of HRSA's Health Equity Report 2017, Rockville, MD, April 4. 2018.
- 126. Panelist, "Health Care for All". Healing the Divide: An Atlantic Forum on Health Equity. Baltimore, MD, June 13, 2018.
- 127. Plenary Speaker, "Trust in the Health Care System among Racially and Ethnically Diverse Populations", [Re]Building Trust The 2018 ABIM Foundation Forum, Santa Ana Pueblo, New Mexico, July 28-31, 2018.
- 128. Panelist, "Multimorbidity in Socially At-Risk Populations", NIH Comorbidity Scientific Interest Group Workshop: Measuring Multimorbidity: Matching the Instrument and the Purpose, Bethesda, Maryland, September 25-26, 2018.
- 129. Crede Visiting Professor, University of California San Francisco, From Health Disparities to Health Equity: Thinking Locally and Acting Globally". San Francisco, CA, November 15-16, 2018.