

CURRICULUM VITAE

Suma Vupputuri, PhD, MPH, FAHA

Personal Information

Address: 333 Webster St. NW Washington, DC 20011 E-mail: suma.vupputuri@gmail.com
Telephone: 404-922-0511

Education

Aug 2001 PhD, Doctor of Philosophy in Epidemiology
“Risk Factors for the Decline in Renal Function in Hypertensive Men”
Tulane University School of Public Health & Tropical Medicine

Dec 1996 MPH, Master of Public Health in Epidemiology & Biostatistics
Tulane University School of Public Health & Tropical Medicine

July 1994 BSc, Bachelor of Science in Anatomical Science
McGill University (Canada)

Work Experience

Apr 2015 – current **Kaiser Permanente Mid-Atlantic States – Mid-Atlantic Permanente Research Institute (MAPRI)**
Senior Research Scientist III

Jun 2014 – Apr 2015 **HealthCore Inc. – Wellpoint/Anthem Inc.**
Health Outcomes Research Manager (Consultant)

Oct 2013 – May 2014 **Independent Epidemiology Consultancy**
Consultant

Aug 2012 – May 2014 **Center for Health Research – Kaiser Permanente Georgia**
Affiliate Research Investigator

Nov 2012 – May 2014 **Hubert Global Health Department – Emory University, Rollins School of Public Health**
Adjunct Assistant Professor

Apr 2008 – May 2014 **Department of Epidemiology – Emory University, Rollins School of Public Health**
Adjunct Assistant Professor

Aug 2012 – Aug 2013 **Division of Public Health & Research – Health Authority of Abu Dhabi (United Arab Emirates)**
Advisor

Mar 2008 – Aug 2012 **Kaiser Permanente Georgia – Center for Health Research / Southeast**
Research Investigator

Aug 2003 – Feb 2008 **Department of Epidemiology – University of North Carolina School of Public Health**
Assistant Professor of Epidemiology

Jan 2005 – Feb 2008 **University of North Carolina Kidney Center – University of North Carolina School of Medicine**

Assistant Professor of Epidemiology

- Sep 2001 – Jul 2003 **Epidemiology Branch – National Institute of Environmental Health Sciences**
Post-Doctoral Research Fellow (Mentor: Dale Sandler, PhD)
- Mar 1998 – Jul 2001 **Department of Epidemiology – Tulane University School of Public Health and Tropical Medicine**
Doctoral Research Fellow (Mentor: Jiang He, MD, PhD)
- Aug 1996 – May 1999 **Department of Epidemiology – Tulane University School of Public Health and Tropical Medicine**
Teaching Assistant (Introductory and Intermediate Epidemiology Methods, Survey Methodology, Cardiovascular Disease Epidemiology)
- Feb 1997 – Apr 1998 **Department of Vital Statistics – Louisiana Office of Public Health**
Research Associate

Awards and Honors

- 1990 **Ontario Scholar Recipient:** Ontario Ministry of Education
- 2001 **Dorothy LeBlanc Memorial Scholarship Award in Epidemiology:** Tulane School of Public Health & Tropical Medicine, Department of Epidemiology
- 2001 **Dean of School of Public Health & Tropical Medicine Award for Excellence in Research and Presentation by a Public Health Doctoral Student:** 13th Annual Tulane Health Sciences Research Days, Tulane University Health Sciences Center
- 2009 **Honorable Mention, HMO Research Network Conference Young Investigator Award:** HMO Research Network Conference, Danville, PA
- 2015 **Elected Fellow of the American Heart Association (FAHA),** conferred by the Council on Epidemiology and Prevention

Professional Memberships

- 2004-2007 American College of Epidemiology
2007-12, 2015 American Society of Nephrology
2008-2020 Health Care Systems Research Network (formerly HMO Research Network)
2003-2020 American Heart Association
2019-2020 American Diabetes Association
2019-2020 Academy Health

Teaching/Presentations

- Jun 2001 Invited presentation: National Institute of Environmental Health Sciences, Epidemiology Branch, Research Triangle Park, NC. "Risk Factors for Kidney Function Decline"
- Apr 2003 Invited presentation: University of North Carolina, Department of Epidemiology, School of Public Health, Chapel Hill, NC. "Risk Factors for Kidney Function Decline"
- Mar-Apr 2004 EPID 258: Advanced Cardiovascular Disease Epidemiology
University of North Carolina, Department of Epidemiology, Chapel Hill, NC (Guest instructor on module on Chronic Kidney Disease).

- Apr 2004 Invited presentation: Tulane University School of Public Health & Tropical Medicine, Department of Epidemiology Seminar, New Orleans, LA "Lifecourse SES and Kidney Disease"
- Aug- Dec 2004 EPID 256: Cardiovascular Disease Epidemiology. University of North Carolina, Department of Epidemiology, Chapel Hill, NC (Co-instructor)
- Oct 2004 Invited presentation: University of North Carolina, Department of Epidemiology, Chapel Hill, NC (Cardiovascular Disease Epidemiology Seminar). "Racial and Gender Differences in the Management of Acute Ischemic Stroke"
- Jan 2005 Invited presentation: Centers for Disease Control, Division of Diabetes Translation, Atlanta, GA "Chronic Kidney Disease in the U.S."
- Jul 2007 Invited presentation: The Center for Health Research, Kaiser Permanente Northwest, Portland, OR "Studying Chronic Kidney Disease in the U.S."
- Oct 2007 Invited presentation: University of North Carolina, Department of Epidemiology, Chapel Hill, NC (Cardiovascular Disease Epidemiology Seminar)
- Nov 2007 Guest lecturer: Cardiovascular Disease Epidemiology. University of North Carolina, Department of Epidemiology, Chapel Hill, NC
- Jun 2008 Guest speaker: Emory University, Rollins School of Public Health: Emory Colloquium on Population-based Research of Chronic Kidney Disease, Atlanta, GA. "Differential Estimation of Chronic Kidney Disease by Body Mass Index"
- Jan 2010 Guest speaker: Kaiser Permanente Georgia, Center for Health Research /Southeast, Department Seminar, Atlanta, GA. "Development of a Cardiovascular Surveillance System in the Cardiovascular Research Network"
- Mar 2010 Invited presentation: Pfizer Inc., Atlanta, GA. "Studying Health Disparities at Kaiser Permanente"
- Jun 2010 Oral scientific presentation: American Diabetes Association 70th Scientific Sessions, Orlando, FL, "Increased Medical Costs Associated with Progression of Diabetic Nephropathy"
- Sep 2010 Oral scientific presentation: European Association for the Study of Diabetes, 46th Annual Meeting, Stockholm, Sweden "Risk of progression of nephropathy in a population-based sample with type 2 diabetes"
- Sep 2011 Oral scientific presentation: European Association for the Study of Diabetes, 47th Annual Meeting, Lisbon, Portugal "Change in HDL Cholesterol and Risk of Hospitalized Coronary Artery Disease or Stroke among Patients with Type 2 Diabetes"
- Mar 2012 Invited presentation: United BioSource Corporation, Bethesda, MD. "Chronic Disease Research at Kaiser Permanente: Observational and Intervention Studies"
- Jun 2012 Oral scientific presentation: American Diabetes Association 72th Scientific Sessions, Philadelphia, PA, "The Economic Burden of CKD in Diabetes"
- Oct 2012 Invited presentation: Abu Dhabi Medical Congress 2012, Abu Dhabi, UAE. "The Weqaya Cardiovascular Screening Programme"
- Nov 2012 Guest speaker: Health Authority of Abu Dhabi, Department of Cardiovascular and Metabolic Disorders, Abu Dhabi, UAE. "Training Workshop on the Weqaya Cardiovascular Screening Programme" (Training of Weqaya facilities)
- Mar 2013 Guest speaker: Diabetes Complications Continuing Medical Education (CME) Workshop, Abu Dhabi, UAE. (Workshop sponsored by Pfizer).

- Apr/May 2013 Speaker/Host: Health Authority of Abu Dhabi, Section of Cardiovascular and Metabolic Disorders, Abu Dhabi, UAE. "Training Workshop on the Weqaya Screening Programme" (Training of Weqaya facility clinicians and staff, 30 participants)
- May 2013 Speaker/Host: Health Authority of Abu Dhabi, Department of Chronic Diseases, Abu Dhabi, UAE. "Asthma Guidelines Training Workshop" (Continuing Medical Education Workshop –6.25 CME credits, 100 participants)
- Jan 2015 Invited presentation: Kaiser Permanente Mid-Atlantic States, Mid-Atlantic Permanente Research Institute, Rockville, MD. "Big Data and Chronic Disease Research"
- Jun 2018 Oral scientific presentation: American Diabetes Association 78th Scientific Sessions, Orlando, FL "Cumulative Delays in Treatment Intensification over Three Typical Stages of Anti-Hyperglycemic Treatment"
- Jul 2018 Invited speaker/panelist: "Advocating for Ourselves" PCORI-funded workshop engaging the transgender community with researchers. (George Washington University, Patient-Centered Initiatives & Health Equity)

Advising/Mentoring

Doctoral (committee member):	David Shoham, PhD	(graduated Aug 2005)
Masters (primary advisor):	Jaime Lucove, MPH	(graduated Dec 2005)
Masters reader:	Amy Mottl, MD	(graduated Aug 2006)
Academic advisees (2004-2008)	Calpurnyia Roberts, MPH	
	Daniel Canos, MPH	
	Jennifer Slickers, MD	
	Patrick Archdeacon, MD	
	Andrew Bombback, MD	
	Ahinee Amamoo, MS	
	Vimal Derebail, MD	

Clinician research mentoring/consulting: Joshua Barzilay, MD, MPH, Kaiser Permanente Georgia (2010-2012)
 Amey Kulkarni, MD, Kaiser Permanente Mid-Atlantic States (2015, 2018)
 Aklilu Yishak, MD, MPH, Kaiser Permanente Mid-Atlantic States (2017-2019)
 Ellen Rigternink, MD, MPH candidate, University of Maryland (2017)
 Vanita Rahman, MD Kaiser Permanente Mid-Atlantic States (2019-2020)

Interns
 Gaia Sartorelli, (2017)
 Cozette Bozkye, BS (2017-2018)
 Saunam K. Vij (2018-2019)
 Hafiz M. Amin (2018-2019)
 Lily Fathi (2019)

Manuscript Reviews

2001-2009 Journals: American Journal of Cardiology (2), American Journal of Epidemiology (3), American Journal of Kidney Diseases, American Journal of Medicine, American Journal of Public Health, Cardiology, Environmental Health Perspectives (2), Epidemiology (4), Kidney International (3), Nephrology, Nephrology Dialysis Transplantation.

2010 Journal of Nephrology; Nephrology Dialysis Transplantation

2011 Diabetes Research and Clinical Practice; Clinical Journal of the American Society of Nephrology

2015 Journal of Diabetes and Complications; British Medical Journal

2016 American Journal of Kidney Diseases

2017 Journal of Diabetes and Complications (2)

2018	Journal of the American Society of Hypertension; The Permanente Journal; Therapeutics and Clinical Risk Management
2019	Nutrition and Food Science

Committees/Boards

2003-2005	Member, UNC Epidemiology Graduate Studies Committee
2007-2009	Member, Strong Heart Study Renal Committee
2009-2012	Member, Finance Committee, The Center for Health Research, Kaiser Permanente
2010-2011	Chair, CVD Surveillance Study, Disparities Working Group
2011-2012	Chair, Center for Health Research /SE Investigator meetings
2011-2012	Member, SUPREME-DM Study, Disparities Working Group
2012 - 2014	Member, UAE Tobacco Control Research Collaborative
2012-2013	Member, Editorial Board, Health Authority of Abu Dhabi, <i>Perspectives in Public Health in Abu Dhabi</i>
2015	Mid-Atlantic Permanente Research Institute Strategic Planning Committee – worked with Executive Director of MAPRI to develop promotion criteria, process, and policies for Research Scientists
2015-2017	Member (nominated)*, American College of Cardiology/American Heart Association, Evidence Review Committee for the <i>Guideline for the Management of Patients with Hypertension</i>
2018-2020	Member, Health Care Services Research Network Conference 2019 & 2020 Scientific Planning Committee
2021	Member, Kaiser Permanente Mid-Atlantic States Institutional Review Board

Other Scientific Activities

1999	Invited participant for panel on “Alcohol and Blood Pressure”, 39th Annual Conference on Cardiovascular Disease Epidemiology and Prevention, American Heart Association
2004 - 2006	Internal reviewer for UNC trainee abstracts to American Heart Association
2007	Epidemiology Consultant to NC Institute of Medicine’s Chronic Kidney Disease Task Force
2008 - 2011	Grant Review Panel, Kaiser Permanente Georgia, Community Benefits Program
2010	Invited moderator, Cardiovascular Research Network CVD Surveillance meeting, breakout session on Health Disparities, Oakland, CA
2011	Peer Review Study Group, American Heart Association, Genomic & Translational Biology and Observational Epidemiology 2 (GTOE 2) (April 1, 2011)
2012	Invited moderator (chair) and abstract reviewer, HMO Research Network Annual Conference, session on Cardiovascular Disease, Seattle, WA
2012	Grant Review Committee for SUPREME-DM Datalink Pilot Grant funding
2015	Abstract reviewer for the American Society of Nephrology, Kidney Week 2015
2016	Grant Review, American Heart Association, Biology Epidemiology & Observational Epidemiology – Clinical (GTOE CL) (March 30, 2016)
2016	Invited expert stakeholder/panelist representing Kaiser Permanente and Alliance of Community Health Plans, PCORI “Translation of Systematic Review Findings” Workshop, Washington, DC (October 14, 2016)
2017	Grant Review, National Institutes of Health. Study Section: Health Services Research on Minority Health and Health Disparities (July 10, 2017)
2018	Grant Review, National Academy of Sciences, Policy and Global Affairs. USAID/Egypt Science and Technology Cycle 19. (July 22, 2018)
2018-19	Abstract and Panel Reviewer for the 2019 & 2020 Health Care Systems Research Network Conference
2019	Invited Panel Co-Moderator/Presenter: “Women in Research: Best Practices and Changes Needed to Promote Gender Equity”, 2019 Health Care Systems Research Network Conference, Portland, OR
2020	Invited Panel Co-Moderator/Presenter: “Advancing Equity, Inclusion, and Diversity in the HCSRN: Race, Sexual Orientation, Gender Identity, Disability Status, and Intersectionality”, 2020 Health Care Systems Research Network Webinar
2021	Abstract reviewer for Academy Health, 2021 Annual Research Meeting (ARM)

Research Grants/Contracts - Current

[Newly awarded] (Vupputuri, S)

04/01/2021 – 01/30/2022

Social Needs Network for Evaluation and Translation

Social determinants of health and racial/ethnic disparities (SO HEARD) in hypertension, diabetes, and chronic kidney disease

The overall goal of this project is to conduct an in-depth assessment of racial/ethnic differences in hypertension, diabetes, and chronic kidney disease by disentangling the relationship between social determinants of health and race/ethnicity.

Role: Co-PI
Effort: 20%

RNG210709 (Vupputuri, S)
Garfield Memorial Fund

06/01/2020 – 05/31/2021

Impact of Coronavirus Disease 2019 on Cardiovascular Care: Collateral Damage from a Pandemic

This study examines characteristics of the COVID-19 patient population and factors associated with mortality especially in high-risk subgroups. Further the project assesses trends in cardiovascular hospitalization rates prior to and during the COVID-19 pandemic.

Role: PI
Effort: 10%

1R01HD092595 (Goodman, M)
NICHD

09/01/2017 – 08/31/2022

Cohort Study of Patients with Disorders of Sex Development (DSD)

The goal of this study is to develop and validate an electronic health record-based cohort of patients with DSD, across 3 large health systems and describe clinical characteristics and pathways of care. We will also compare DSD quality of care indicators against actual DSD management delivered.

Role: Co-I/Site-PI
Effort: 5%

1R01HL133343-01 (Daugherty, S)
NIH/NHLBI

08/15/2016 – 05/31/2021

Using Values Affirmation to Reduce the Effects of Perceived Discrimination on Hypertension Disparities

This pragmatic trial examines the effect of intervening on perceived stereotype threat on hypertension management by testing a values affirmation intervention, across 3 diverse health systems. The primary outcome is change in adherence to antihypertensive therapies with the secondary outcome of change in blood pressure.

Role: Co-I/Site-PI
Effort: 10%

1R01DK11409801-A1 (Conlin, P)
NIDDK

03/01/2019 – 02/28/2023

HbA1c Variability and Health Outcomes Among Patients with Diabetes

The purpose of this study is to develop a new quality measure for patients with diabetes, beyond just HbA1c alone, to better identify those at risk for diabetes complications and mortality.

Role: Site-PI
Effort: 5%

Research Grants/Contracts - Pending

A National Cohort of Transgender People (Goodman, M)
NICHD

Role: Site-PI/Co-I
Effort: 15%

Risk-Based Primary Prevention of Heart Failure (Khan, S)
NHLBI

Role: Co-I
Effort: 10%

Examining Sex and Age Differences Among Young Persons with Heart Failure (ESCAPE-HF) (Vupputuri, S)
Kaiser Permanente / Johns Hopkins Medicine Research Collaborative

Role: Co-PI
Effort: 10%

Research Grants/Contracts – Upcoming Submissions

Racial Disparities in Medication Adherence Among Patients with Chronic Kidney Disease (Vupputuri, S)
NIDDK
Role: PI

Transgender Smart Patients Peer Engagement at Kaiser Permanente (Trans-SPEAK) (Vupputuri, S)
NIMHD
Role: PI

Research Grants/Contracts - Completed

1R01HL132640-01A1 (Go, A & Goldberg, M) 01/01/2017 – 12/31/2020
NIH/NHLBI

Comparative Effectiveness of Timing and Type of Antiviral Treatment of Patients with HIV
The study will identify a cohort of HIV-infected patients and identify HIV-uninfected adults to assess the complex relationship between HIV and heart failure (HF). The objectives are: to characterize the association of HIV status with the incidence of HF and HF type; investigate clinically meaningful treatment strategies for the prevention of HF and HF types in HIV-infected adults; and examine the association of HIV status on HF-related hospitalizations and death.

Role: Investigator
Effort: 5%

Industry Grant Funding (Nichols, G) 04/01/2017 – 03/30/2018
Sanofi Inc.

Delayed Treatment Intensification and Risk of Diabetes Complications
The purpose of this study is to assess the impact of delayed treatment intensification on diabetes complications among patients: 1) newly initiating metformin monotherapy; 2) adding a second oral agent; and 3) initiating insulin (after two or more oral agents).

Role: Site-PI
Effort: 25%

Center Grant Funding (Vupputuri, S) 04/01/2017 – 03/30/2018

Kaiser Permanente/Johns Hopkins Research Collaborative

Racial Disparities in Hypertension (RADISH): Decomposing the effects of risk factor distribution and risk factor impact on racial disparities

The purpose of this study was to determine the extent to which the overall disparity in uncontrolled hypertension between Whites and Blacks can be explained by pre-specified covariates from KP databases and to calculate the percent contribution of each covariate to the total racial disparity in uncontrolled hypertension.

Role: PI
Effort: 10%

Foundation Grant Funding (Vupputuri, S) 08/18/2016 – 12/31/2017
Garfield Memorial Fund

Transgender Response and Quality of Care Study (TRAQC) at KPMAS

The purpose of this study was to construct a cohort of transgender patients and quality metrics specific to transgender health to assess the quality of care for this population. We also conducted focus groups among transgender members to identify barriers to care, patient expectations and overall satisfaction.

Role: PI
Effort: 20%

CDRN-1306-04681 (McGlynn, E / Lieu, T) 04/08/14-10/07/15
Patient-Centered Outcomes Research Institute (PCORI)

KP & Strategic Partners Patient Outcomes Research to Advance Learning (PORTAL) Network

In this project, the Mid-Atlantic States region of Kaiser Permanente collaborated with patients, clinicians, and operational leaders to develop the infrastructure necessary to create a highly functioning clinical data research network (CDRN).

Role: Site-PI

Survey of Health Care Professionals on Smoking Cessation Training (Vupputuri, S) 10/01/12 – 12/31/13

Health Authority of Abu Dhabi

The purpose of this study was to examine and describe training efficiencies in smoking cessation among health care professional practicing in the emirate of Abu Dhabi.

Role: PI

Effort: 20%

1 R01 HS019859-01 (Steiner, J)

10/01/10 – 09/30/13

AHRQ

Multi-institutional Consortium for CER in Diabetes Treatment and Prevention

The HMO Research Network's (HMORN) Diabetes Multi-Center Research Consortium (DMCRC) Coordinating Center built a national research network and a multi-system distributed database for conducting comparative effectiveness research (CER) in the treatment and prevention of diabetes mellitus.

Role: Co-investigator /Site-PI

Effort: 20%

1R01HS019341-01 (Vollmer, W)

09/01/10 – 08/31/13

AHRQ

Promoting Adherence to Improve Effectiveness of Cardiovascular Disease Therapies (PATIENT)

This large sample clinical trial compared the effectiveness of two brief, low-intensity adherence interventions designed to decrease primary nonadherence, and increase refill persistence, to proven cardioprotective therapies.

Role: Co-investigator /Site-PI

Effort: 20%

Study of Statin Treatment Patterns and Uncontrolled LDL-cholesterol (STEP) (Vupputuri, S)

05/01/12-12/31/12

Amgen/University of Alabama at Birmingham

The purpose of this study was to understand the size, treatment patterns and distribution of LDL-C and LDL-C control among patients in an integrated health system.

Role: PI

Effort: 20%

Chronic Kidney Disease in Type 2 Diabetes: Burden of Illness (Nichols, G)

12/01/11-11/31/12

GlaxoSmithKline

This observational study examined the economic burden of CKD in patients with and without type 2 diabetes, including complications, costs, and medication adherence.

Role: Co-investigator /Site-PI

Effort: 20%

1RC2HL101666-01 (Sidney, S)

10/01/09 – 07/31/12

NHLBI

Development of Cardiovascular Surveillance System in the HMO Research Network

The aims of the study were to establish a surveillance system for cardiovascular disease in 15 centers and to use the data from this system as a framework for to address comparative effectiveness and novel methods to monitor health disparities.

Role: Co-investigator /Site-PI

Effort: 20%

1 U19 HL091179-01 (Go, A)

09/28/07 – 06/30/12

NHLBI

HMO Research Network Cardiovascular Research Network

The aim of the CVRN was to serve as a vehicle for researchers in the partnering organizations to collaborate on research studies that will provide more robust cardiovascular disease (CVD) health care surveillance than is currently available, promote research on clinical practice and quality of care, assess new diagnostic and therapeutic technologies, and evaluate clinical guidelines and their impact on CVD incidence, prevalence, clinical care and patient outcomes over time.

Role: Site Principal Investigator

Effort: 8.04%

Takeda Pharmaceuticals (Nichols, G)

05/01/10 – 12/31/10

Change in HDL Cholesterol and Risk of Cardiovascular Hospitalization or Mortality Among Patients with Type 2 Diabetes

- The aim of this study was to conduct a longitudinal cohort study of changes in HDL-C and subsequent risk of CVD events among patients with type 2 diabetes
Role: Co-investigator /Site-PI
Effort: 15%
- CDC-Cio7-710 (Smith, DH) 09/28/07 – 08/31/10
Centers for Disease Control
Evidence-Based Laboratory Medicine: Quality/Performance Evaluation in CKD
The objective of this project was to undertake a program of evaluation for laboratory quality performance measurement in chronic kidney disease (CKD).
Role: Co-investigator /Site-PI
Effort: 10%
- Kaiser Permanente Community Benefits Program (Vupputuri, S) 01/01/10 – 06/30/10
CystatinC Heralds Early Chronic Kidney Disease Especially among Diabetics (The *CHECKED* study): A Pilot Study in a Managed Health Care Facility and Community Health Clinic
The goal of this project was to assess the feasibility of recruiting patients and collecting blood samples for the measurement of cystatin C among diabetes patients to identify early chronic kidney disease.
Role: Principal Investigator
Effort: 20%
- Kaiser Permanente Community Benefits Program (Roblin, D) 06/01/09 – 12/31/09
Diabetes Social Support Using Mobile Telecommunications Technology: Pilot Feasibility Study
This study documented the feasibility of conducting self-monitoring of blood glucose using wireless mobile technology and peer supporters to develop interventions to improve control of blood glucose among adults with diabetes.
Role: Co-investigator
- Novartis Inc. (Nichols, G) 12/15/08 – 08/15/09
Burden of Illness of Hypertensive Patients with Diabetic Nephropathy
The major goals of this project are to characterize the epidemiology, current clinical practice, and economic impact of hypertensive and diabetic nephropathy in a managed care setting.
Role: Co-Principal Investigator
- Halpin Foundation (Hogan, S) 07/01/06 – 06/30/08
Risk Factors for Membranous Glomerulopathy: A Case-Control Study
The major goals of this project are to assess environmental risk factors for membranous glomerulopathy using a case-control study design
Role: Co-investigator
- North Carolina Department of Health and Human Services (Vupputuri, S) 01/01/07 – 06/30/07
NC DHHS Kidney Program
The Burden of Kidney Disease in North Carolina
The major goal of this project was to document the prevalence, incidence, and trends in kidney disease in North Carolina
Role: Principal Investigator (contract)
- 1 R21 DK068354-01A1 (Vupputuri, S) 04/01/05 – 03/31/07
NIH/NIDDK
Lifecourse Socioeconomic Status and Chronic Kidney Disease
The major goals of this project were to examine the relation of individual and contextual SES at birth and across the life course with kidney function.
Role: Principal Investigator
- UNC Program on Ethnicity, Culture and Health Outcomes (ECHO) (Vupputuri, S) 01/09/05 – 03/31/07
University of North Carolina
The major goals of this project were to assess the prevalence and awareness of chronic kidney disease in Edgecombe County, NC using community focus groups, primary care physician questionnaires and church-based screenings.
Role: Principal Investigator
- 1 R01 HL64142 01 (Heiss, G) 08/31/03 – 02/28/05

NIH/NHLBI

Lifecourse SES, Social Context and Cardiovascular Disease

The objectives of this study were to identify and quantify explanatory mechanisms for the association of historical and contemporary socio-economic status with cardiovascular disease.

Role: Investigator

U50/CCU420247-01 (Rosamond, W)

08/31/03 – 05/30/04

CDC PA 02045

Paul Coverdell National Acute Stroke Registry

The overall objective of this study was to develop and pilot-test a prototype acute stroke care registry to be used to develop a registry program to monitor acute stroke treatment throughout the entire state. The purpose of the registry was to assess the delivery of care to patients with acute stroke admitted to the hospital.

Role: Investigator

Other Current Research Projects

KPMAS Diabetes Mellitus Registry (Vupputuri, S)

Kaiser Permanente Community Benefit Program

The goal of this project is to create resources for future internal research projects, as well as inter-regional and extramural research collaborations.

Role: PI

Geographic Disparities in Influenza Vaccinations at Kaiser Permanente Mid-Atlantic States (Vupputuri, S)

Kaiser Permanente Community Benefit Program

This project examines whether differences in the proportion of patients vaccinated at KPMAS in specific regions can be explained by the distribution and the impact of predisposing characteristics, enabling characteristics, and need related characteristics.

Role: PI

Assessment of Hypertension Quality Measure Trends in KPMAS (Vupputuri, S)

Kaiser Permanente Community Benefit Program

Role: PI

Publications

Manuscripts:

1. He J, **Vupputuri S**, Allen K, Prerost MR, Hughes J, Whelton PK. Passive Smoking and Risk of Coronary Heart Disease: A Meta-Analysis of Epidemiologic Studies. *New England Journal of Medicine*. 340(12):920-6, 1999 Mar 25.
2. He J, Ogden LG, **Vupputuri S**, Bazzano L, Loria C, Whelton PK. Dietary Sodium Intake and Subsequent Risk of Cardiovascular Disease in Overweight U.S. Men and Women. *JAMA*. 282(21):2027-34, 1999 Dec 1.
3. LaRosa JC, He J, **Vupputuri S**. Effect of Statin Drug Treatment on Risk of Coronary Heart Disease: A Meta-Analysis of Randomized, Controlled Trials. *JAMA*. 282(24):2340-6, 1999 Dec 22-29.
4. He J, Ogden LG, Bazzano LA, **Vupputuri S**, Loria C, Whelton PK. Risk factors for congestive heart failure in U.S. general population: NHANES I Epidemiologic Follow-Up Study. *Arch Intern Med*. 161(7):996-1002, 2001 Apr 9.
5. Bazzano LA, He J, Ogden LG, **Vupputuri S**, Loria C, Myers L, Whelton PK. Dietary potassium intake and risk of stroke in US men and women: NHANES I epidemiologic follow-up Study. *Stroke*. 32(7):1473-80, 2001 Jul.
6. Bazzano LA, He J, Ogden LG, Loria C, **Vupputuri S**, Myers L, Whelton PK. Legume consumption and risk of coronary heart disease in US men and women: NHANES I Epidemiologic Follow-up Study. *Archives of Internal Medicine*. 161(21):2573-8, 2001 Nov 26.
7. Bazzano LA, He J, Ogden LG, **Vupputuri S**, Loria C, Myers L, Whelton PK. Dietary Intake of folate and risk of stroke in US men and women: NHANES I Epidemiologic Follow-up Study *Stroke*. 33(5):1183-9, 2002 May.

8. Bazzano LA, He J, Ogden LG, **Vupputuri S**, Loria C, Myers L, Whelton PK. Fruit and vegetable intake and cardiovascular disease mortality in US adults: the National Health and Nutrition Examination Survey I Epidemiologic Follow-up Study. *American Journal of Clinical Nutrition*. 76(1):93-9, 2002 Jul.
9. Bazzano LA, He J, Ogden LG, **Vupputuri S**, Loria C, Myers L, Whelton PK. Agreement on nutrient intake between NHANES I and ESHA Food Processor databases. *American Journal of Epidemiology*. 1;156(1):78-85, 2002 Jul.
10. He J, Ogden LG, Bazzano LA, **Vupputuri S**, Loria C, Whelton PK. Dietary Sodium Intake and Incidence of Congestive Heart Failure in Overweight US Men and Women: First National Health and Nutrition Examination Survey Epidemiologic Follow-up Study. *Archives of Internal Medicine*. 162(14):1619-24, 2002 Jul.
11. **Vupputuri S**, He J, Muntner P, Bazzano LA, Whelton PK, Batuman V. Blood Lead Level Associated with Elevated Blood Pressure in African-Americans: Third National Health and Nutrition Examination Survey. *Hypertension*. 41(3): 463-8, 2003 Mar.
12. Muntner P, He J, **Vupputuri S**, Coresh J, Batuman V. Blood Lead and Chronic Kidney Disease in the General US Population: Results from NHANES III. *Kidney International*. 63(3):1044-1050, 2003 Mar.
13. Bazzano LA, He J, Muntner P, **Vupputuri S**, Whelton PK. Relationship between Cigarette Smoking and Novel Risk Factors for Cardiovascular Disease in the US Population (Brief Communication). *Annals of Internal Medicine*. 138(11): 891-897.
14. **Vupputuri S**, Batuman V, He J. Response: Hypertension and Low-level Lead Exposure in African-Americans: A Public Health Reality (letter). *Hypertension*. 42(3), 2003 September.
15. **Vupputuri S**, Sandler DP. Lifestyle Risk Factors and Chronic Kidney Disease. *Annals of Epidemiology*. 13(10):712-720, 2003 Nov.
16. **Vupputuri S**, He J, Muntner P, Bazzano LA, Lefante JJ, Whelton PK, Batuman V. Effect of Blood Pressure on Early Kidney Function Decline Among Hypertensive Men. *Hypertension*. 42(6):1144-1149, 2003 Dec.
17. **Vupputuri S**, Soucie JM, McClellan W, Sandler DP. History of Kidney Stones as a Possible Risk Factor for Chronic Kidney Disease. *Annals of Epidemiology* 14(3):222-228, 2004 March.
18. **Vupputuri S**, He J, Muntner P, Bazzano LA, Lefante JJ, Whelton PK, Batuman V. Effect of Illicit Drug Use on Early Decline in Renal Function Among Hypertensive Men. *American Journal of the Kidney Diseases* 43(4):629-635, 2004 April.
19. **Vupputuri S**, Longnecker MP, Guo X, Daniels JL, Sandler DP. Blood Mercury Level and Blood Pressure Among U.S. Women: Results from the National Health and Nutrition Examination Survey, 1999-2000. *Environmental Research* 97(2):194-199, 2005.
20. Shoham DA, **Vupputuri S**, Krshisagar AV. Chronic Kidney Disease and Life Course Socio-Economic Status: A Review. *Advances in Chronic Kidney Disease*. 2005 Jan;12(1):56-63. Review.
21. Kshirsagar AV, **Vupputuri S**, Shoham DA, Bang H, Simpson RJ. Cholesterol Reduction with Cholestyramine and Incident Coronary Heart Disease Among Individuals with Prehypertension: A Secondary Analysis of the Lipid Research Clinics Coronary Primary Prevention Trial. *Clinical Research and Regulatory Affairs*. 2006 23(3-4):165-175.
22. Bang H, **Vupputuri S**, Shoham DA, Klemmer PJ, Falk RJ, Mazmudar M, Gipson D, Colindres RE, Kshirsagar AV. A new and simple Prediction Model for Chronic Kidney Disease: **SC**reening for **OC**ccult **RE**nal **D**isease (SCORED). *Archives of Internal Medicine*. 2007 Feb 26;167(4):374-81.
23. Shoham DA, **Vupputuri S**, Kaufman JS, Kshirsagar AV, Diez Roux AV, Coresh J, Zeng D, Heiss G. Chronic Kidney Disease and Life Course Socioeconomic Periods. *American Journal of Kidney Diseases*. 2007 Feb;49(2):217-26.

24. Hogan SL, **Vupputuri S** (co-first authors), Guo X, Colindres RE, Cai J, Heiss G, Coresh J. Association of Cigarette Smoking with Albuminuria in the United States: The Third National Health and Nutrition Examination Survey. *Renal Failure*. 2007;29(2):133-42.
25. **Vupputuri S**, Shoham DA, Hogan SL, Kshirsagar AV. Microalbuminuria, Peripheral Artery Disease and Cognitive Function. *Kidney International*. 2008 Feb;73(3):341-6.
26. Lucove, JL, **Vupputuri S**, Heiss G, North KE, Russell M. Metabolic Syndrome and Chronic Kidney Disease: The Strong Heart Study. *American Journal of Kidney Diseases*. 2008 Jan;51(1):21-8.
27. Kshirsagar AV, Bombback AS, Bang H, Gerber LM, **Vupputuri S**, Shoham DA, Mazumdar M, Ballantyne CM, Paparello JJ, Klemmer PJ. Association of C-Reactive Protein and Microalbuminuria (from the National Health and Nutrition Examination Surveys, 1999 to 2004). *Am J Cardiol*. 2008 Feb 1;101(3):401-6.
28. Shoham DA, **Vupputuri S**, Kaufman JS, Kshirsagar AV, Diez Roux AV, Coresh J, Zeng D, Heiss G. Cumulative and Changing Socioeconomic Conditions and Chronic Kidney Disease: The Atherosclerosis Risk in Communities (ARIC) Study. *Soc Sci Med*. 2008 Oct;67(8):1311-20.
29. **Vupputuri S**. Epidemiology and Costs of Chronic Kidney Disease in North Carolina. Invited commentary. *NC Med J*. 2008, May/June 69(3):205-207.
30. Mottl AK, **Vupputuri S**, Almasy L, Göring HHH, Cole SA, Diego VP, Laston S, Cantu T, Franceschini N, Howard BV, Lee ET, Best LG, Fabsitz RR, MacCluer JW, Umans JG, and North KE. Linkage Analysis of Chronic Kidney Disease in American Indians: The Strong Heart Family Study. *Kidney Int*. 2008 Nov;74(9):1185-91.
31. Go AS, Magid DJ, Wells B, Sung SH, Cassidy-Bushrow AE, Greenlee RT, Langer RD, Lieu TA, Margolis KL, Masoudi FA, McNeal CJ, Murata GH, Newton KM, Novotny R, Reynolds K, Roblin DW, Smith DH, **Vupputuri S**, White RE, Olson J, Rumsfeld JS, Gurwitz JH. The Cardiovascular Research Network (CVRN): A New Paradigm for Cardiovascular Quality and Outcomes Research. *Circ Cardiovasc Qual Outcomes*, Nov 2008; 1: 138 - 147.
32. Kshirsagar AV, Bang H, Bombback AS, **Vupputuri S**, Shoham DA, Kern LM, Klemmer PJ, Mazumdar M, August PA. Predicting Incident Kidney Disease in Middle-Aged and Older Adults: A Simple Risk Score. *Arch Intern Med*. 2008 Dec 8;168(22):2466-73.
33. Shoham DA, Durazo R, Kramer H, Luke A, **Vupputuri S**, Kshirsagar A, Cooper RS. Sugary soft drink consumption & albuminuria: results from the National Health and Nutrition Examination Survey, 1999-2004. *PLoS ONE*. 2008 3(10): e3431.
34. Shara NM, Resnick HE, Lu L, Xu Q, **Vupputuri S**, Howard BV, Umans JG. Decreased GFR estimated by MDRD or Cockcroft-Gault equation predicts incident CVD: The Strong Heart Study. *J Nephrol*. 2009 May-Jun;22(3):373-80.
35. **Vupputuri S**, Fox CS, Coresh J, Woodward M, Muntner P. Differential Estimation of Chronic Kidney Disease Using Cystatin C Versus Creatinine-based Estimating Equations by Body Mass Index *Am J Kidney Dis*. 2009 Jun;53(6):993-1001.
36. Muntner P, **Vupputuri S**, Coresh J, Uribarri J, Fox CS. Metabolic abnormalities associated with elevated serum cystatin C in adults without chronic kidney disease. *Kidney Int*. 2009 Jul;76(1):81-8.
37. Mottl AK, **Vupputuri S**, Cole SA, Almasy L, Göring HH, Diego VP, Laston S, Shara N, Lee ET, Best LG, Fabsitz RR, Maccluer JW, Umans JG, North KE. Linkage Analysis of Albuminuria. *J Am Soc Nephrol*. 2009 Jul;20(7):1597-606.
38. Guessous I, Wasse H, **Vupputuri S**, McClellan WM. Documentation of chronic kidney disease among high-risk patients in a managed care population. *BMC Nephrology* 2009, 10:25.

39. Jennette CE, **Vupputuri S**, Hogan SL, Shoham DA, Falk RJ, Harward DH. Using community-based focus groups to tailor local kidney disease awareness and prevention programs through the Kidney Education Outreach Program (KEOP). *Rural Remote Health*. 2010 Apr-Jun;10(2):1388.
40. Franceschini N, Rose KM, Astor B, Couper D, **Vupputuri S**. Postural Blood Pressure Changes and Incident Chronic Kidney Disease: The Atherosclerosis Risk in Communities Study. *Hypertension*. 2010 Dec;56(6):1054-9.
41. **Vupputuri S**, Nichols G, Lau H, Joski P, Thorp ML. Progression of Nephropathy Among Adults with Diabetes and Hypertension. *Diabetes Res Clin Pract*. 2011 Feb;91(2):246-52.
42. Muntner P, Halanych J, Reynolds K, Durant R, **Vupputuri S**, Sung V, Meschia J, Howard V, Safford M, Krousel-Wood M. Low medication adherence and the incidence of stroke symptoms among individuals with hypertension: Data from the REasons for Geographic and Racial Differences in Stroke (REGARDS) study. *J Clin Hypertens (Greenwich)*. 2011 Jul;13(7):479-86.
43. Nichols GA, **Vupputuri S**, Lau H. Medical Care Costs Associated with Prevalence and Progression of Diabetic Nephropathy. *Diabetes Care*. 2011 Nov;34(11):2374-8.
44. Nichols GA, **Vupputuri S**, Rosales AG. Change in HDL Cholesterol and Risk of Subsequent Hospitalization for Coronary Artery Disease or Stroke among Patients with Type 2 Diabetes. *Am J Cardiol*. 2011 Oct 15;108(8):1124-8.
45. **Vupputuri S**, Parks CG, Nylander-French L, Davis H, Owen-Smith A, Hogan SL, Sandler DP. Occupational Silica Exposure and Chronic Kidney Disease. *Ren Fail*. 2012;34(1):40-6.
46. Thorp ML, Smith DH, Johnson ES, **Vupputuri S**, Weinstein J, Petrik A. Proteinuria among patients with chronic kidney disease: a performance measure for improving patient outcomes. *June Jt Comm J Qual Patient Saf*. 2012 Jun;38(6):277-82.
47. Nichols GA, Desai J, Elston Lafata J, Lawrence JM, O'Connor PJ, Pathak RD, Raebel MA, Reid RJ, Selby JV, Silverman BG, Steiner JF, Stewart WF, **Vupputuri S**, Waitzfelder B; on behalf of the SUPREME-DM Study Group. Construction of a Multi-Site DataLink Using Electronic Health Records for the Identification, Surveillance, Prevention, and Management of Diabetes Mellitus: The SUPREME-DM project. *Prev Chronic Dis*. 2012 Jun;9:E110.
48. Smith DH, Schneider J, Thorp ML, **Vupputuri S**, Weiss JW, Johnson ES, Feldstein A, Petrik AF, Yang X, Snyder SR. Clinician's use of Automated Reports of Estimated Glomerular Filtration Rate: A Qualitative Study. *BMC Nephrol*. 2012 Nov 23;13:154.
49. Thorp ML, Smith DH, Johnson ES, **Vupputuri S**, Weiss J, Petrik AF, Yang X, Snyder SR. Should measurement of hemoglobin among patients with chronic kidney disease be a performance measure? *J Evid Based Med*. 2012 Nov;5(4):194-204.
50. Matlock D, Groeneveld P, Sidney S, Shetterly S, Goodrich G, Glenn K, Xu S, Yang L, Famer S, Reynolds K, Cassidy-Bushrow A, Lieu T, Boudreau D, Greenlee R, Tom J, **Vupputuri S**, Adams K, Smith D, Gunter M, Go AS, Magid D. Geographic Variation in Cardiovascular Procedures: Medicare Fee-For-Service versus Medicare Advantage. *JAMA*. 2013 Jul 10;310(2):155-62.
51. **Vupputuri S**, Kimes TM, Calloway MO, Christian JB, Bruhn D, Martin AA, Nichols GA. The Economic Burden of Progressive Chronic Kidney Disease Among Patients with Type 2 Diabetes. *J Diabetes Complications*. 2014 Jan-Feb;28(1):10-6.
52. Muntner P, Yun H, Sharma P, Delzell E, Kent S, Kilgore M, Farkouh ME, **Vupputuri S**, Bittner V, Rosenson RS, Levitan E, Safford MM. Prior low antihypertensive medication adherence is associated with an increased risk of low adherence and discontinuation of statin medications. *Am J Cardiol*. 2014 Sep 15;114(6):826-31.
53. **Vupputuri S**, Hajat C, Al-Houqani M, Osman O, Sreedharan J, Zhou S, Sherman SE, Weitzman M. Midwakh/Dokha Use in the Middle East and Globally: Still Much to Learn. *Tob Control*. 2016 Mar;25(2):236-41.

54. Vollmer W, Owen-Smith A, Tom J, Laws R, Ditmer D, Smith DH, Waterbury A, Schneider J, Yonehara C, Williams A, **Vupputuri S**, Rand C. Health Information Technology Improves Adherence to Cardiovascular Medication and Lowers LDL Cholesterol: The PATIENT Randomized Clinical Trial. *Am J Manag Care*. 2014 Nov;20(11 Spec No. 17):SP502-10.
55. Smith DH, Johnson ES, Adams K, Boudreau D, Cassidy A, Fortmann SP, Greenlee RT, Gunter M, Gurwitz JH, Lieu T, Magid DJ, McNeal CJ, Reynolds K, Steinhubl SR, Thorp M, Tom JO, **Vupputuri S**, VanWormer JJ, Weinstein J, Go AS, Sidney S. Comparative Effectiveness of Statin Therapy in Adults with Chronic Kidney Disease and Acute Myocardial Infarction. *Am J Med*. 2015 Jul 10.
56. **Vupputuri S**, Joski JJ, Whooley M, Kilpatrick R, Robinson BE, Safford MM, Yun H, Muntner P. The Association of Statin Persistence and Uncontrolled Low-Density Lipid Cholesterol Among Patients at High Risk of Coronary Heart Disease in a Managed Care Organization. *Am J Manag Care*. 2016 Mar 1;22(3):e106-15.
57. Smith DH, O'Keefe-Rosetti M, Owen-Smith A, Rand C, Tom J, **Vupputuri S**, Laws R, Waterbury A, Hankerson-Dyson D, Yonehara C, Williams A, Shneider J, Dickerson JF, Vollmer WM. Improving Adherence to Cardiovascular Therapies: An Economic Evaluation of a Randomized Pragmatic Trial. *Value Health*. 2016 Mar;19(2):176-84.
58. Wu B, Bell K, Kern DM, Tunceli O, Willey V, **Vupputuri S**, Stanford A, Kalsekar I. Understanding CKD among patients with T2DM: prevalence, temporal trends, and treatment patterns-NHANES 2007-2012. *BMJ Open Diabetes Res Care*. 2016 Apr 11;4(1)
59. Reynolds K, Adams KF, Boudreau D, Cassidy A, Fortmann SP, Go AS, Goldberg RJ, Greenlee R, Gunter M, Gurwitz JH, Lieu T, Magid DJ, McNeal CJ, Newton KM, Novotny R, Quesenberry CP, Smith DH, Steinhubl S, Tom JO, **Vupputuri S**, Waring SC, Sidney S. Trends in the Incidence of Hospitalized Acute Myocardial Infarction in the Cardiovascular Research Network (CVRN), 2000-2008. *Am J Med*. 2016 Oct 14.
60. Reboussin DM, Allen N, Griswold ME, Guallar E, Hong Y, Lackland DT, Miller EPR, Polonsky T, Thompson-Paul AM, **Vupputuri S**. A Systematic Review for the 2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation and Management of High Blood Pressure in Adults: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Rhythm Society. *J Am Coll Cardiol*. 2018 May 15;71(19):2176-2198.
61. Reboussin DM, Allen N, Griswold ME, Guallar E, Hong Y, Lackland DT, Miller EPR, Polonsky T, Thompson-Paul AM, **Vupputuri S**. A Systematic Review for the 2017 ACC/AHA/AAPA/ABC/ACPM/AGS/APhA/ASH/ASPC/NMA/PCNA Guideline for the Prevention, Detection, Evaluation and Management of High Blood Pressure in Adults: a report of the American College of Cardiology Foundation/American Heart Association Task Force on Clinical Practice Guidelines and the Heart Rhythm Society. *Hypertension*. 2018 Jun;71(6):e116-e135.
62. Gerth J, Becerra-Culqui T, Bradlyn A, Getahun D, Hunkeler EM, Lash TL, Millman A, Nash R, Quinn VP, Robinson B, Roblin D, Silverberg MJ, Tangpricha V, **Vupputuri S**, Goodman M. Agreement between medical records and self-reports: Implications for transgender health research. *Rev Endocr Metab Disord*. 2018 Sep 15.
63. Daugherty SL, **Vupputuri S**, Hanratty R, Steiner JF, Maertens JA, Blair IV, Dickinson M, Helmkamp L, Havranek EP. Using Values Affirmation to Reduce the Effects of Stereotype Threat on Hypertension Disparities: Rationale and Design for the Multicenter Randomized HYPertension and VALUEs (HYVALUE) Trial. *JMIR Res Protoc*. 2019 Mar 25;8(3):e12498.
64. Nichols G, Romo-LeTourneau V, **Vupputuri S**, Thomas SM. Delays in Anti-Hyperglycemic Therapy Initiation and Intensification are Associated with Cardiovascular Events, Heart Failure Hospitalizations, and All-Cause Mortality. *Diabetes Obes Metab*. 2019 Mar 3.
65. **Vupputuri S**, Rubenstein KB, Derus AJ, Loftus B, Horberg MA. Factors Contributing to Racial Disparities in Influenza Vaccinations. *PLoS One*. 2019 Apr 3;14(4):e0213972.
66. Greene SM, Taylor C, **Vupputuri S**. Celebrating a Quarter-Century of Public Domain Research - The 25th Annual Conference of the Health Care Systems Research Network. *J Patient Cent Res Rev*. 2019;6:2018-23.

67. Antun A, Zhang Q, Bhasin S, Bradlyn A, Flanders WD, Getahun D, Lash TL, Nash R, Roblin D, Silverberg MJ, Tangpricha V, **Vupputuri S**, Goodman M. Longitudinal Changes in Hematologic Parameters Among Transgender People Receiving Hormone Therapy. *J Endocr Soc.* 2020 Aug 25;4(11):bvaa119.
68. Mak J, Shires DA, Prieto L, Ahmedani BK, Becerra-Culqui TA, Bradlyn A, Flanders WD, Getahun D, Giammattei SV, Hunkeler E, Lash TL, Millman A, Nash R, Quinn VP, Robinson B, Roblin D, Silverberg MJ, Slovis J, Tangpricha V, **Vupputuri S**, Goodman M. Incidence and Determinants of Suicide Attempts in a Cohort of Transgender and Gender Non-Conforming People. *Am J Prev Med.* 2020 Oct;59(4):570-577.
69. To M, Zhang Q, Bradlyn A, Getahun D, Giammattei S, Nash R, Owen-Smith A, Roblin D, Silverberg M, Tangpricha V, **Vupputuri S**, Goodman M. Visual Conformity with Gender Identity: Its Distribution and Association with Depression and Anxiety in a Cohort of Transgender People. *J Sex Med.* 2020 Oct;17(10):2084-2092. Epub 2020 Aug 15.
70. Kamineni A, **Vupputuri S**. Challenges to Evaluating Diversity and Inclusion in Scientific Communities (Letter). *Am J Epidemiol.* 2020 Oct 1;189(10):1210.
71. Rethy L, McCabe M, Pool L, Vu TH, Kershaw K, Yancy C, **Vupputuri S**, Feinglass J, and Khan S. Contemporary Rates of Hospitalization for Heart Failure in Young and Middle-Aged Adults in a Diverse US State. *Circ Cardiovasc Qual Outcomes.* 2020 Nov;13(11):e007014. Epub 2020 Nov 12.
72. Bavishi A, Bruce M, Hongyan N, Mehta PP, Glynn P, Ahmad FS, Yancy CW, Shah SJ, Allen NB, **Vupputuri S**, Rasmussen-Torvik LJ, Lloyd-Jones DM, Khan SS. Predictive Accuracy of Heart Failure-Specific Risk Equations in an Electronic Health Record-Based Cohort. *Circ Heart Fail.* 2020 Nov;13(11):e007462. Epub 2020 Oct 23.
73. **Vupputuri S**, Daugherty S, Yu K, Truong C, Wells A, Emanuel EW. The quality of care of transgender and gender nonconforming patients: The provider perspective. *Perm J* 2020;25:19.227.
74. Kaplan RM, Martin K, Tanaka Y, Passman RS, Fine M, Rasmussen-Torvik LJ, **Vupputuri S**, Khan SS. Efficacy and Safety of Direct Oral Anticoagulant Use for Atrial Fibrillation Across Body Mass Index Categories. *J Am Heart Assoc.* 2020 Dec 15;9(24):e017383.
75. Zhang Q, Rechler W, Bradlyn A, Flanders WD, Getahun D, Lash TL, McCracken C, Nash R, Panagiotakopoulos L, Roblin D, Sandberg DE, Silverberg MJ, Tangpricha V, **Vupputuri S**, Goodman M. Changes in Size and Demographic Composition of Transgender and Gender Non-Binary Population Receiving Care at Integrated Health Systems. *Endocr Pract.* 2020 Dec 15:S1530-891X(20)48407-1.
76. Panagiotakopoulos L, Wagner S, Nash R, Bradlyn AS, Getahun DT, Lash TL, Roblin DW, Silverberg MJ, Tangpricha V, **Vupputuri S**, Goodman M. Pathway from Gender Diverse Behavior to Gender Dysphoria-Related Diagnosis and Hormone Therapy (In press at *Pediatrics*)
77. **Vupputuri S**, Daugherty S, Yu K, Derus AJ, Wells A, Truong C, Singh T, Emanuel EW. The Quality of Transgender Patient Care: Results from Patient Focus Groups and Electronic Medical Record Data. (Submitted to *Healthcare*)
78. Gertz J, Becerra-Culqui T, Bradlyn A, Getahun D, Hunkeler EM, Lash TL, Millman A, Nash R, Quinn VP, Robinson B, Roblin D, Silverberg MJ, Tangpricha V, **Vupputuri S**, Goodman M. Ascertainment of Transgender Treatment and Transmasculine/Transfeminine Status from Electronic Medical Records and Patient Self-Report Surveys: An Analysis of Agreement. (Submitted to Reviews in Endocrine and Metabolic Disorders)
79. Henderson KH, Helmkamp L, Steiner JF, Havranek EP, **Vupputuri S**, Hanratty R, Blair IV, Maertens JA, Dickinson M, Daugherty SL. Social Vulnerabilities to Disparities and Participant Attrition: Findings from the Hypertension and VALUES (HYVALUE) Trial. (Submitted to *Circulation: Cardiovascular Outcomes and Quality*).
80. Hashemi L, Zhang Q, Getahun D, Jasuja GK, McCracken C, Pisegna J, Roblin D, Silverberg MJ, Tangpricha V, **Vupputuri S**, Goodman M. Longitudinal changes in Liver Enzyme Levels among Transgender People Receiving Gender Affirming Hormone Therapy (Submitted to *Journal of Sexual Medicine*)

81. Yishak A, Rubenstein KB, Clark ED, Bhatia M, **Vupputuri S**. Early Referral, Living Donation and Pre-emptive Kidney Transplant. (Submitted to *Renal Failure*)
82. Gust CJ, Bryan AD, Havranek EP, **Vupputuri S**, Steiner JF, Blair IV, Hanratty R, Daugherty SL. Health Behavior Theory and Hypertension Management: Comparisons Among Black Americans, White Americans, and American Indians and Alaska Natives. (Submitted to *British Journal of Health Psychology*)
83. Avula HR, Ambrosy AP, Silverberg MJ, Reynolds K, Towner WJ, Hechter RC, Horberg M, **Vupputuri S**, Leong TK, Leyden WA, Harrison TN, Lee KK, Sung SH, Go AS. HIV Infection and Risks of Morbidity and Death in Adults with Incident Heart. (Submitted to *Clinical Infectious Diseases*)
84. Khan S, Vupputuri S, (co-first authors) Lloyd-Jones D, Yancy C, Shah S, Michos ED, Heart Failure in the Young (In progress).
85. Boonyasai R, Rubenstein KB, Derus A, Reynolds K, **Vupputuri S**. Racial Disparities in Hypertension (RADISH): Decomposing the effects of risk factor distribution and risk factor impact on racial disparities. (In progress)

Abstracts:

1. **Vupputuri S**, Michaels S, Jiles R. Alcoholism and Homeless Health in New Orleans, Louisiana. Presented at the 124th Annual American Public Health Association Conference, 1996. (Late breaker).
2. **Vupputuri S**, He J, Ogden LG, Loria C, Whelton PK. Dietary intake of macronutrients and risk of hypertension: A prospective study using the First National Health and Nutrition Examination Survey (NHANES) cohort. Presented at the 71st Scientific Session of American Heart Association. *Circulation* 1998;98:I-859. Abstract # 4505.
3. **Vupputuri S**, He J, Ogden LG, Loria C, Whelton PK. Plasma insulin and blood pressure in African-Americans, Mexican-Americans and whites: Results from the Third National Health and Nutrition Examination Survey (NHANES III). Presented at the 71st Scientific Session of American Heart Association. *Circulation* 1998;98:I-859. Abstract # 4506.
4. He J, Loria C, **Vupputuri S**, Whelton PK. Dietary macronutrient intake and level of blood pressure: Results from the Third National Health and Nutrition Examination Survey (NHANES III). Presented at the 71st Scientific Session of American Heart Association. *Circulation* 1998;98:I-858-I-859. Abstract # 4504.
5. He J, Loria C, **Vupputuri S**, Whelton PK. Risk factors associated with blood pressure control in the US population: Results from the Third National Health and Nutrition Examination Survey (NHANES III). Presented at the 71st Scientific Session of American Heart Association. *Circulation* 1998;98:I-858. Abstract # 4503.
6. He J, Loria C, **Vupputuri S**, Whelton PK. Relationship of serum and red blood cell folate with blood pressure in African-Americans: Results from the Third National Health and Nutrition Examination Survey (NHANES III). Presented at the 71st Scientific Session of American Heart Association. *Circulation* 1998;98:I-168-I-169. Abstract # 872.
7. He J, Loria C, **Vupputuri S**, Whelton PK. Serum antioxidant vitamins and blood pressure in the U.S. population: Results from the Third National Health and Nutrition Examination Survey (NHANES III). Presented at the 71st Scientific Session of American Heart Association. *Circulation* 1998;98:I-657. Abstract # 3452.
8. **Vupputuri S**, He J, Ogden LG, Loria C, Whelton PK. Dietary potassium intake and blood pressure in African-Americans and whites: Results from the Third National Health and Nutrition Examination Survey (NHANES III). Presented at the 39th Annual Conference on Cardiovascular Disease Epidemiology and Prevention, American Heart Association. *Circulation* 1999;99:1110. Abstract # P12.
9. **Vupputuri S**, He J, Ogden LG, Loria C, Whelton PK. Alcohol use and blood pressure in African-Americans, Mexican-Americans and whites: Results from the Third National Health and Nutrition Examination Survey (NHANES III). Presented at the 39th Annual Conference on Cardiovascular Disease Epidemiology and Prevention, American Heart Association. *Circulation* 1999;99:1110. Abstract # P11.

10. He J, Ogden LG, **Vupputuri S**, Loria C, Whelton PK. Risk factors for congestive heart failure in U.S. general population: the NHANES I Epidemiologic Follow-Up Study (NHEFS). Presented at the 39th Annual Conference on Cardiovascular Disease Epidemiology and Prevention, American Heart Association. *Circulation* 1999;99: 1118. Abstract # P56.
11. He J, Ogden LG, **Vupputuri S**, Loria C, Whelton PK. Dietary sodium intake and subsequent risk of cardiovascular disease in overweight U.S. men and women. Presented at the 39th Annual Conference on Cardiovascular Disease Epidemiology and Prevention, American Heart Association. *Circulation* 1999;99:1111. Abstract # P13.
12. Ogden LG, He J, **Vupputuri S**, Loria C, Whelton PK. Evaluation of JNC VI guideline for treatment of hypertension. Presented at the 39th Annual Conference on Cardiovascular Disease Epidemiology and Prevention, American Heart Association. *Circulation* 1999;99:1110. Abstract # P9.
13. **Vupputuri S**, He J, Batuman V, Ogden LG, Bazzano L, Loria C, Whelton PK. Relation of Blood Lead to Blood Pressure Among Whites and African-Americans: the Third National Health and Nutrition Examination Survey (NHANESIII). Presented at the Scientific Sessions 2000, American Heart Association, *Circulation* 2000;102:II-844. Abstract # 4054.
14. Bazzano LA, He J, Ogden LG, **Vupputuri S**, Loria C, Myers L, Whelton PK. Dietary intake of folic acid and reduced risk of stroke in US men and women: NHANES I Epidemiologic Follow-up Study. Presented at the Scientific Sessions 2000, American Heart Association, *Circulation* 2000;102:II-861. Abstract # 4133.
15. He J, Ogden LG, Bazzano LA, **Vupputuri S**, Loria C, Whelton PK. Dietary sodium intake and incidence of congestive heart failure in overweight U.S. men and women: NHANES I Epidemiologic Follow-Up Study. Presented at the American Hypertension Society Fifteen Scientific Meeting. New York, NY. *Am J Hypertens* 200;13:6A.
16. Bazzano LA, He J, Ogden LG, **Vupputuri S**, Loria C, Whelton PK. Vegetable and fruit intake and risk of cardiovascular disease in U.S. general population: NHANES I Epidemiologic Follow-Up Study. Presented at the 40th Annual Conference on Cardiovascular Disease Epidemiology and Prevention. San Diego, CA, March 2000.
17. Bazzano LA, He J, Ogden LG, **Vupputuri S**, Loria C, Whelton PK. Bean intake and risk of coronary heart disease in U.S. general population: NHANES I Epidemiologic Follow-Up Study. Presented at the 40th Annual Conference on Cardiovascular Disease Epidemiology and Prevention. San Diego, CA, March 2000.
18. **Vupputuri S**, He J, Muntner P, Bazzano LA, Lefante JJ, Whelton PK, Batuman V. Effect of Blood Pressure on Early Decline in Renal Function Among Hypertensive Men. Presented at the 42nd Annual Conference on Cardiovascular Disease Epidemiology and Prevention. Honolulu, HA, April 2002.
19. Bazzano LA, He J, Muntner P, **Vupputuri S**, Whelton PK. Relationship between Cigarette Smoking and Novel Risk Factors for Cardiovascular Disease in the US Population. Presented at the 42nd Annual Conference on Cardiovascular Disease Epidemiology and Prevention. Honolulu, HA, April 2002.
20. **Vupputuri S**, Evenson KR, Johnson A, Rosamond WD. Racial and Gender Differences in the Management of Acute Ischemic Stroke: The North Carolina Collaborative Stroke Registry. Presented at the American Heart Association Scientific Sessions, New Orleans, LA, November 2004.
21. Shoham D, **Vupputuri S**, Kshirsagar A, Kaufman JS, Diez AR, Coresh J. Life Course Social Conditions and Chronic Kidney Disease. Presented at the American Society of Nephrology Renal Week, Philadelphia, PA, November 2005. *JASN*, vol 16, Abstract Issue, page 546A.
22. Mottl AK, **Vupputuri S (presenter)**, Almasy L, Goring HHH, Cole SA, Diego VP, Laston S, Cantu T, Howard BV, Lee ET, Best LG, Fabsitz RR, MacClauer JW, Umans JG, and North KE. Linkage Analysis of Kidney Function Among American Indians: The Strong Heart Study. Presented at the American Society of Nephrology Renal Week, Philadelphia, PA, November 2005. *JASN*, vol 16, Abstract Issue, page 589A.
23. Powell C, **Vupputuri S**, Pollitt R, Rose K, Heiss G. Social Disparities in Hypertension Control Among Whites and Blacks: The Atherosclerosis Risk in Communities Study. Presented at the 46th Annual Conference on Cardiovascular Disease Epidemiology and Prevention. Pheonix, AZ, March 2006.

24. **Vupputuri S**, Shoham D, Hogan S, Kshirsagar AV. Chronic Kidney Disease and Cognitive Function in Older Adults: NHANES 1999-2002. Presented at the 39th Annual American Society of Nephrology Renal Week, San Diego, CA, November 2006.
25. **Vupputuri S**, Jennette CE, Shoham DA, Hogan SL, Ferris ME, Falk RJ, Harward DH. Kidney Education Outreach Program (KEOP): Community-Based Kidney Disease Screenings in North Carolina. Presented at the 40th Annual American Society of Nephrology Renal Week, San Francisco, CA, November 2007.
26. **Vupputuri S**, Parks CG, Davis HS, French LN, Hogan SL, and Sandler DP. Occupational Silica Exposure and Chronic Kidney Disease. Presented at the 40th Annual American Society of Nephrology Renal Week, San Francisco, CA, November 2007.
27. **Vupputuri S**, Xu J, Shara NM, Mottl A, Shoham DA, Hogan SL, Howard BV. Association of Lifestyle Risk Factors with Chronic Kidney Disease. Presented at the 40th Annual American Society of Nephrology Renal Week, San Francisco, CA, November 2007.
28. Jennette CE, **Vupputuri S**, Hogan SL, Shoham DA, Falk RJ, Harward DH. Kidney Education Outreach Program (KEOP): How can educational programs be tailored to communities? Presented at the 40th Annual American Society of Nephrology Renal Week, San Francisco, CA, November 2007.
29. Shara NM, Resnick HE, Lu L, Xu J, **Vupputuri S**, Howard BV, and Umans JG Performance of Glomerular Filtration Rate Estimating Equations in a Cohort of American Indians: The Strong Heart Study. Presented at the 40th Annual American Society of Nephrology Renal Week, San Francisco, CA, November 2007.
30. Shoham DA, **Vupputuri S**, Kshirsagar AV. Soft Drink Consumption and Albuminuria: NHANES 1999-2004. Presented at the 40th Annual American Society of Nephrology Renal Week, San Francisco, CA, November 2007.
31. Bombback AS, Bang H, **Vupputuri S**, Shoham DA, Kern LM, August PA, Mazumdar M, Klemmer PJ, Kshirsagar AV. A Simple Algorithm to Predict Incident Kidney Disease. Presented at the 40th Annual American Society of Nephrology Renal Week, San Francisco, CA, November 2007
32. **Vupputuri S**, Fox CS, Muntner P, Coresh J, Woodward M, Muntner P. Differential Estimation of Chronic Kidney Disease Using Cystatin C Versus Creatinine-based Estimating Equations by Body Mass Index. Presented at the 41st Annual American Society of Nephrology Renal Week, Philadelphia, PA, November 2008
33. Franceschini N, Rose KM, Astor B, Couper D, **Vupputuri S**. Postural Blood Pressure Changes and Incident Chronic Kidney Disease: The Atherosclerosis Risk in Communities Study. To be presented at the 49th American Heart Association Annual Conference on Cardiovascular Disease Epidemiology and Prevention, Palm Harbor, FL, March 2009
34. **Vupputuri S**, Ashok V, Joski PJ, Roblin DW. Validating the Estimation of Glomerular Filtration Rate and Chronic Kidney Disease Using Census-Based Measures of Race in a Bi-Racial Managed Care Setting. Presented at the HMO Research Network Conference, Danville, PA, April 2009.
35. **Vupputuri S**, Roblin DW, Zhu H, Ren J. Assessing the Probability of Transitions of Chronic Kidney Disease Stages in a Large Health Care Organization Using Semi-Markov Models. Presented at the American Society of Nephrology Renal Week 2009
36. **Vupputuri S**, Nichols GA, Lau H, Thorp ML, Joski P. Antihypertensive Medication Use and Progression of Nephropathy Among Adults with Diabetes and Hypertension. Presented at the American Society of Nephrology Renal Week 2009.
37. **Vupputuri S**, Nichols GA, Lau H, Thorp ML, Joski P. Incidence of Nephropathy Progression Among Adults with Diabetes and Hypertension in a Managed Care Organization. Presented at the American Society of Nephrology Renal Week 2009.

38. Shara NM, **Vupputuri S**, Jolly S, Wang H, Mete M, Zhu J, Howard BV, Umans JG, Devereux RB. Estimated GFR Using Either Cystatin C or Serum Creatinine Based Equations and CVD Risk: The Strong Heart Study. Presented at the American Society of Nephrology Renal Week 2009.
39. Robinson B, Roblin D, Hipkens J, McMahon K, **Vupputuri S**. Diabetes Social Support Pilot Study: Utilizing Mobile Technology and Self Identified Supporters to Enhance Self-Monitoring of Blood Glucose. Presented at the HMO Research Network Conference, Austin, TX, March 2010.
39. Nichols G, **Vupputuri S (presenter)**, Lau H. Increased Medical Costs Associated with Progression of Diabetic Nephropathy. Presented at the American Diabetes Association 70th Scientific Sessions, Orlando, FL, June 2010.
40. **Vupputuri S**, Nichols G, Lau H, Joski P, Thorp ML. Risk of progression of nephropathy in a population-based sample with type 2 diabetes. Presented at the European Association for the Study of Diabetes, 46th Annual Meeting, Stockholm, Sweden, September 2010.
41. **Vupputuri S**, Robinson B, Brannon E, Owen-Smith A. Cystatin C Heralds Early Chronic Kidney Disease Epecially among Diabetics (The *CHECKED* study): Results from a Pilot Study. Presented at the HMO Research Network Conference 2011, Boston, MA.
42. Robinson B, Brannon E, **Vupputuri S**. Cystatin C Heralds Early Chronic Kidney Disease Epecially among Diabetics (The *CHECKED* study): Conducting a Pilot Feasibility Study. Presented at the HMO Research Network Conference 2011, Boston, MA.
43. Vollmer WM, Williams A, **Vupputuri S**, Rand C, Smith D, Feldstein A, Ditmer D, Tom J, Waterbury A, Owen-Smith A, Yonehara C, Schneider J. Promoting Adherence to Improve Effectiveness of Cardiovascular Disease Therapies (PATIENT): Implementing a Medication Adherence Intervention Using Health Information Technology. Presented at the HMO Research Network Conference 2011, Boston, MA.
44. Vollmer WM, Williams A, **Vupputuri S**, Rand C, Smith D, Feldstein A, Ditmer D, Tom J, Laws R, Schneider J, Owen-Smith A, Yonehara C. Implementation of a Medication Adherence Intervention Using HIT. Presented at the 4th Annual NIH Conference on the Science of Dissemination and Implementation: Policy and Practice 2011, Bethesda, MD.
45. **Vupputuri S**, Nichols GA, Rosales AG. Change in HDL Cholesterol and Risk of Subsequent Hospitalization for Coronary Artery Disease or Stroke among Patients with Type 2 Diabetes. Presented at the European Association for the Study of Diabetes, 47th Annual Meeting, Lisbon, Portugal, September 2011.
46. **Vupputuri S**, Muntner P, Winkelmayr WC, Smith DH, Nichols GA. Low Medication Adherence is Related to Poor Hypertension Control Among Patients with Chronic Kidney Disease. Presented at the American Heart Association EPI/NPAM 2012, San Diego, CA.
47. Owen-Smith A, **Vupputuri S**, Rand C, Tom JO, Williams A, Smith DH, Ditmer D, Hassan N, Laws R, Waterbury A, Schneider J, Vollmer WM. The PATIENT Study: Lessons Learned During the Development of a Multi-Site, Pragmatic Randomized Control Trial in a Large Health Maintenance Organization. Presented at the American Heart Association EPI/NPAM 2012, San Diego, CA.
48. Smith D, Schneider J, Thorp M, **Vupputuri S**, Weiss J, Johnson E, Feldstein A, Petrik A, Yang X, Snyder S. Clinicians use of Automated Reports of Estimated Glomerular Filtration Rate: A Qualitative Study. Presented at the HMO Research Network Conference, 2012. *Clin Med Res*. 2012 Aug;10(3):168
49. **Vupputuri S**, Kimes T, Calloway MO, Christian JB, Bruhn D, Martin AA, Nichols GA. The Economic Burden of Progressive Chronic Kidney Disease Among Patients with Type 2 Diabetes (oral). Presented at the American Diabetes Association 72th Scientific Sessions, Philadelphia, PA.
50. Lawrence JM, Desai JR, O'Connor PJ, Reid RJ, Schroeder E, **Vupputuri S**, Yan XS, Steiner JF, Nichols GA. Diabetes Prevalence Among 2.5 Million Health Maintenance Organization (HMO) Members < 20 Years of Age, 2005-2011: The SUPREME-DM Project. To be presented at the European Association for the Study of Diabetes, 47th Annual Meeting, Berlin, Germany, September 2012.

51. Lawrence JM, O'Connor PJ, Desai JR, Reid RJ, Schroeder E, **Vupputuri S**, Yan XS, Steiner J, Nichols GA for the SUPREME-DM Study Group. Diabetes Prevalence among 2.4 Health Maintenance Organization (HMO) Members < 20 years of Age, 2005-2009: The SUPREME-DM Project. Presented at the International Society for Pediatric and Adolescent Diabetes, 38th Annual Meeting, Istanbul, Turkey, October 2012.
52. Tom JO, Rand C, Owen-Smith A, Smith DH, Williams A, **Vupputuri S**, Ditmer D, Laws R, Waterbury A, Schneider J, Vollmer WM. Promoting Adherence to Improve Effectiveness of Cardiovascular Disease Therapies (PATIENT). Hawaii Permanente Medical Group Research Symposium, Honolulu, HI, November 2012. (Oral presentation).
53. **Vupputuri S**, Kimes T, Calloway MO, Christian JB, Bruhn D, Martin AA, Nichols GA. The Economic Burden of Progressive Chronic Kidney Disease Among Patients with Type 2 Diabetes. Presented at the American Diabetes Association 1st Middle East Congress, 2013, Dubai, UAE.
54. Vollmer WM, Rand C, Tom JO, Owen-Smith A, Smith DH, **Vupputuri S**, Williams A, Ditmer D, Laws R, Schneider J, Waterbury A, Yonehara C. Impact of an HIT-Based Medication Adherence Intervention for Cardiovascular Disease (CVD) Therapies: Initial results from the PATIENT trial. Presented at the HMO Research Network Conference, 2013, San Francisco, CA.
55. **Vupputuri S**, Joski JJ, Whooley M, Kilpatrick R, Robinson BE, Safford MM, Yun H, Muntner P. The Association of Statin Persistence and Uncontrolled Low-Density Lipid Cholesterol Among Patients at High Risk of Coronary Heart Disease in a Managed Care Organization. Presented at the American Heart Association Scientific Sessions 2014, Chicago, IL.
56. Wu B, Bell K, Kern DM, Tunceli O, Willey V, **Vupputuri S**, Stanford A, Kalsekar I. Prescribing Patterns of Antidiabetic and Antihypertensive Agents by KDIGO 2012 Chronic Kidney Disease Stages in US Adults with Type 2 Diabetes Mellitus: NHANES 2007-2010. Presented at the Academy of Managed Care Pharmacy 27th Annual Meeting and Expo April 7-10, 2015, San Diego, CA.
57. Wu B, Bell K, Kern DM, Tunceli O, Willey V, **Vupputuri S**, Stanford A, Kalsekar I. Potential Risk Factors Associated with the Presence and Severity of CKD in US Adults with T2DM: NHANES 2007-2012. Presented at the American Diabetes Association 75th Scientific Sessions, June 5-9, 2015, Boston, MA.
58. Wu B, Bell K, Kern DM, Tunceli O, Willey V, **Vupputuri S**, Stanford A, Kalsekar I. Temporal Trend and Prevalence of CKD Stages (KDIGO 2012) in US Adults with Type 2 Diabetes Mellitus and Demographic Subgroups: NHANES 2007-2012. Presented at the International Society of Pharmacoeconomics and Outcomes Research 20th Annual International Meeting, May 16-20, 2015, Philadelphia, PA.
59. Derus AJ, Rubenstein KB, **Vupputuri S**. Geographic Disparities in Influenza Vaccination Among Patients at Kaiser Permanente Mid-Atlantic States, 2014-2015. Submitted to the Health Care Systems Research Network Conference, April 2016, Atlanta, GA.
60. Yishak AA, Clark ED, Sun J, Rubenstein K, **Vupputuri S**. Early Referral Increases Pre-Emptive Kidney Transplant (PKT). To be presented at the ISN World Congress of Nephrology 2017, April 2017, Mexico City, Mexico.
61. **Vupputuri S**, Derus AJ, Truong C, Wells A, Emanuel EW. The Transgender Response and Quality of Care Study at KP Mid-Atlantic States (TRAQC-KPMAS): Data Quality Metrics. Abstracts from the 24th annual Health Care Systems Research Network Conference, April 11-13, 2018, Minneapolis, Minnesota. J Patient Cent Res Rev. 2017;5:56-131.
62. **Vupputuri S**, Truong C, Wells A, Derus AJ, Emanuel EW. The Transgender Response and Quality of Care Study at KP Mid-Atlantic States (TRAQC-KPMAS): Patient Focus Groups. Abstracts from the 24th annual Health Care Systems Research Network Conference, April 11-13, 2018, Minneapolis, Minnesota. J Patient Cent Res Rev. 2017;5:56-131.
63. **Vupputuri S**, Boonyasai R, Rubenstein KB, Derus A, Truong C. Racial Disparities in Hypertension (RADISH): Decomposing the effects of risk factor distribution and risk factor impact on racial disparities. Abstracts from the

24th annual Health Care Systems Research Network Conference, April 11-13, 2018, Minneapolis, Minnesota. J Patient Cent Res Rev. 2017;5:56-131.

64. Truong C, Daugherty SL, Hu H, Durfee J, Wain K, Martens J, McCance J, Heyn H, Skenadore A, Wright L, Dirksen S, Hanratty R, Steiner J, Havranek E, Blair I, **Vupputuri S**. Assessing Patient Recruitment Strategies by Race in the Multicenter Randomized Hypertension and VALUEs (HYVALUE) Trial. Abstracts from the 24th annual Health Care Systems Research Network Conference, April 11-13, 2018, Minneapolis, Minnesota. J Patient Cent Res Rev. 2017;5:56-131.
65. Nichols GA, Romo-LeTourneau V, **Vupputuri S**, Thomas S. Delays in Anti-Hyperglycemic Treatment Intensification and Risk of Diabetes Complications. Presented at the American Diabetes Association 78th Scientific Sessions, June 2018, Orlando, Florida.
66. **Vupputuri S**, Romo-LeTourneau V, Nichols GA, Thomas S. Cumulative Delays in Treatment Intensification over Three Typical Stages of Anti-Hyperglycemic Treatment. Presented at the American Diabetes Association 78th Scientific Sessions, June 2018, Orlando, Florida.
67. Goodman M, Cromwell L, Bradlyn A, Robinson B, Lash T, Getahun D, Im T, Contreras R, Lee P, Roblin D, **Vupputuri S**, Truong C, Sandberg D. Identification of Persons with Disorders of Sex Development in Electronic Medical Records: Methodology and Early Results. Presented at the WPATH 2018 Biennial Symposium, November 2018, Buenos Aires, Argentina.
68. Yishak A, Brentari RR, Love Lalonde RM, Clark E, Sun J, **Vupputuri S**. Timely Referral for Preemptive Listing For Renal Transplant In Those With (eGFR) Of 20 Or Less. To be presented at the American Transplant Congress, June 2019, Boston, MA.
69. Henderson KH, Helmkamp L, Steiner JF, Havranek EP, **Vupputuri S**, Hanratty R, Dickinson ML, Maertens JA, and Daugherty SL. Social Determinants of Health and Participant Retention in a Trial Targeting Racial Disparities in Hypertension: Findings from the Hypertension and Values (HYVALUE) Trial. Submitted to QCOR 2020 Scientific Sessions.
70. Jaberizadeh AA, Havranek EP, Helmkamp L, Blair IV, Dickinson LM, Hanratty RL, Maertens JA, Steiner JF, **Vupputuri S**, and Daugherty SL. Comparing core values by patient race in two trials using values affirmation to reduce health disparities. Submitted to 2020 SGIM Annual Meeting.

Other Publications

1. **Vupputuri S**, Jennette CJ. The Burden of Kidney Disease in North Carolina, 2007. University of North Carolina Kidney Center, Chapel Hill, July 2007. (Funded by North Carolina Department of Health and Human Services, Division of Public Health).