

**Clara E. Dismuke-Greer, Ph.D.**

**Curriculum Vitae**

**HOME ADDRESS:** 11333 Gullett Court

Ft. Campbell, KY 42223

**Cell Phone :** 8438140085

**Citizenship/Visa Information :** U.S. Citizen

**Work Email:** [Clara.Dismuke@va.gov](mailto:Clara.Dismuke@va.gov)

**Education:**

12/1992 Ph.D., Economics, University of South Carolina, Columbia, S.C.

5/1984 B.S., Economics, College of Charleston, Charleston, S.C.

**Federal Employment:**

3/2019-present Research Health Science Specialist (GS 13-9)

Health Economics Resource Center (HERC), Palo Alto VA Health Care System

3/2019-present IMAP Health Economist, WOC Appointment with James A. Haley Veterans' Hospital, Tampa, FL

03/2009-12/2018 Research Health Scientist

Ralph H. Johnson Veterans Administration Medical Center, Research Service

11/15-05/16 Research Health Scientist Detailed to VACO Office of Health Equity

**Academic Appointments:**

03/2014-06/30/2019 Assistant Professor

Medical University of South Carolina, Medicine, Division of General Internal Medicine and Geriatrics

Address: 30 Bee St, Charleston, SC 29403, Phone: (888) 792-4990

06/2011 - 03/2014 Research Assistant Professor

Medical University of South Carolina, Medicine, Division of General Internal Medicine and Geriatrics

Address: 30 Bee St, Charleston, SC 29403, Phone: (888) 792-4990

03/2009 - 06/2011 Assistant Professor

Medical University of South Carolina, SCCP Clinical Pharmacy and Outcome Sciences

Address: 280 Calhoun Street MSC 141 Charleston, SC 29425-1410. Phone: (843)792-8450

08/2002 - 03/2009 Assistant Professor

Medical University of South Carolina, Health Administration and Policy

Address: 151-A Rutledge Avenue Charleston, SC 29425, Phone: (843) 792-3328

02/1998 - 07/2002 Associate Professor

University of Minho- Portugal, Department of Economics, School of Economics and Management

Address: Campus de Gualtar, 4710 - 57 Braga, Portugal, Phone: (351) 253 604510

01/1994 - 01/1998 Assistant Professor

University of Minho, Department of Economics, School of Economics and Management

03/1993 - 01/1994 Invited Assistant Professor

University of Minho, School of Economics and Management

Address: Campus de Gualtar, 4710 - 57 Braga, Portugal, Phone: (351) 253 604510

**Reviewer:**

Journal of Health Economics

BMC Health Services Research

Clinical Neuropsychologist

Journal of Rural Health

Rural and Remote Health

Journal of AIDS Education

Spinal Cord

Diabetes Care

Heart

American Journal of Public Health

Disability and Health Journal

Health Policy

Economic Modelling

Archives of Physical Medicine and Rehabilitation

Revista Portuguesa de Saude Publica

Health Systems

International Journal of Environmental Research and Public Health

PLOS ONE

Social Science and Medicine

American Journal of Managed Care

Health Economics

Journal of the National Medical Association

Journal of Anxiety Disorders

Health Care Management Science

American Journal of Pharmacy Benefits

Journal of the Poor and Underserved

American Journal of Economics and Sociology

Contemporary Economic Policy

Military Medicine

Medical Care

BMC Health Services Research

**GRANTS:**

**ACTIVE:**

*Long-Term Impact of Military-Relevant Brain Injury Consortium (LIMBIC) Award* 3.0CM

U.S. Department of Veterans Affairs and U.S. Department of Defense

LIMBIC PI-Cifu

Health Economics Sub-Study PI - Dismuke-Greer

10/01/19-09/30/2024

CENC has compiled a database of a cohort of approximately 600,000 Post-9/11 Veterans who entered and received VA care between fiscal years 2002 and 2014 and who received at least 3 years of care in or after 2007 when the VA mandated TBI screening. For those Veterans, inpatient, outpatient, pharmacy and TBI screening and comprehensive TBI evaluation (CTBIE) data sources were obtained. In addition, DoD trauma registry (DODTR) data and Military Health System (MHS) inpatient, outpatient, and pharmacy data from the DoD Mental Health Data Cube were obtained. We will be expanding all those databases to FY 2019 as well as incorporating new data from the VA Informatics and Computing Infrastructure (VINCI) on

CHOICE/MISSION community care utilization and cost paid for by VA (PIT data) as well as Veterans Benefit Administration (VBA) databases on service connected disability (SCD) and associated monetary benefits. We will also obtain primary collected data on civilian health services utilization from the Longitudinal Study and apply national civilian cost estimates from the Agency For Healthcare Research and Quality (AHRQ) Medical Expenditure Panel Survey (MEPS) to estimate non-VA, non-DOD reimbursed civilian care. Using phenotypes (repetitive mTBI, deployment-only mTBI, frequent low level blast or other subconconcussive head/brain impact exposure) from the Epidemiology Study, we will examine the DoD and VA health services utilization and cost as well as VA service connected disability benefits associated with mTBI in DoD and VA by treatment characteristics, comorbidities, mechanisms of injury and by subpopulations of interest (women, military branch, and military occupational skill).

DVBIC/GDIT HT0014-19-C-0004 3/26/19 – 2025.

1.2 CM

Nakase-Richardson (PI)

*Improved Understanding of Medical And Psychological Needs (I-MAP) in Veterans and Service Members with Chronic TBI*

I-MAP has the following aims for veterans with moderate/severe TBI: (1) The long-term physical and mental health effects. (2) The health care, mental health care, and rehabilitation needs after the completion of inpatient treatment. (3) The type and availability of long-term care rehabilitation programs and services ...including community-based programs and services and in-home programs and services.(4) The effect on family members of a member incurring such an injury.

VA HSR&D 07/01/2019 - 06/20/2020

2.4 CM

Lindsey Zimmerman (PI)

*Participatory system dynamics vs usual quality improvement: Is staff use of simulation an effective, scalable and affordable way to improve timely Veteran access to high-quality mental health care?*

Evidence-based VA care is best for meeting Veterans' mental health needs, such as depression, PTSD and opioid use disorder, to prevent suicide or overdose. But some key evidence-based practices only reach 3-28% of patients. Participatory system dynamics (PSD) helps improve quality with existing resources, critical in mental health and all VA health care. PSD uses learning simulations to improve staff decisions, showing how goals for quality can best be achieved given local resources and constraints. We aim to significantly increase the proportion of patients who start and complete evidence-based care, and determine the costs of using PSD for improvement. Empowering frontline staff with PSD simulation encourages safe 'virtual' prototyping of complex changes to scheduling, referrals and staffing, before translating changes to the 'real world.' This study determines if PSD increases Veteran access to the highest quality

care, and if PSD better maximizes VA resources when compared against usual trial-and-error approaches to improving quality.

Role: Co-Investigator

VA Office of Rural Health 01/01/16-present 1.2 CM

April Maa

Tele-Ophthalmology Intake Program

Examining the clinical and economic effects of using tele-ophthalmology to conduct basic eye exams in Community Based Outpatient Clinics.

Role: Co-Investigator

NIH/NIMH 04/01/2017 – 03/31/2021 0.9 CM

Ken Ruggeiro (PI)

*Improving Quality of Care in Child Mental Health Service Settings*

Friday Nearly 9 million U.S. children meet criteria for at least one mental health disorder at any point in time. Effective treatments exist for these disorders, but children and families who seek services rarely receive them. Mental health providers need more support in the delivery of these interventions to ensure that children and families receive the best quality care. This project will take an important step toward addressing these challenges by testing a novel, technology-based solution designed to improve the delivery of child mental health interventions in real-world community settings.

1R01NR017892 - 01A1 10/01/18-09/30/2023 1.8 CM

NIH/NINR

Williams (PI)

*Peer Approaches to Lupus Self-management (PALS)*

To assess the efficacy of a peer mentoring intervention on the self-management, disease activity, and health-related quality of life of African American women with lupus.

Role: Co-Investigator

R01 DK120861-01 04/15/19-03/31/2024 1.2 CM

NIH/NIDDK (PI: Egede)

*Financial Incentives And Nurse Coaching to Enhance Diabetes Outcomes -FINANCE-DM*

The goal of this project is to evaluate long term effect (at 12 months) and sustainability (at 18 months) of financial incentives layered upon nurse education and home tele-monitoring compared to nurse education and home tele-monitoring alone in improving metabolic control for adults with poorly controlled T2DM within and across racial/ethnic groups.

Role: Co-Investigator

R01 DK118038-01A1

04/1/19-01/31/2024 1.2 CM

NIH/NIDDK (PI: Egede)

*HOME DM-BAT: Home-based Diabetes-Modified Behavioral Activation Treatment for Low Income Seniors with T2DM*

This study will evaluate the effectiveness of sessions of in-home, group-based, manualized diabetes-modified behavioral activation treatment (Home DM-BAT) with the goal of improving metabolic control, and reducing diabetes complications and mortality.

Role: Co-Investigator

1R01MD013826-01

05/1/19-12/31/23

1.2 CM

NIH/NIMHD (MPI: Egede/Walker)

*LOWERING THE IMPACT OF FOOD INSECURITY IN AFRICAN AMERICAN ADULTS WITH TYPE 2 DIABETES MELLITUS (LIFT-DM)*

The goal of this project is to evaluate the separate and combined effects of monthly food vouchers and monthly mailed food stock boxes layered upon diabetes education in improving glycemic control in low income, food insecure, AAs with Type 2 Diabetes (T2DM)

Role: Co-Investigator

### **Completed Research Support: (Last 5 Years)**

DoD W81XWH-13-2-0095; VA I01 CX001135 09/30/17-09/30/2019 2.4  
CM

Cifu (PI)

Chronic Effects of Neurotrauma Consortium (CENC)

The mission of the CENC is to fill the gaps in knowledge about the basic science of mTBI (also termed concussion or mild TBI), determine its effects on late-life outcomes and neurodegeneration, identify Service members most susceptible to these effects, and identify the most effective treatment strategies. The CENC is a multi-center collaboration linking premier basic science, translational, and clinical neuroscience researchers from the DoD, VA, academic universities, and private research institutes to effectively address the scientific, diagnostic, and therapeutic ramifications of mTBI and its long-term effects.

Role: Site PI

NIMH R01 MH107641 08/01/15-07/31/2019 1.8 CM

Ruggiero (PI)

Bounce Back Now: A Low-Cost Intervention to Facilitate Post-Disaster Recovery

This project aims to develop and conduct a rigorous RCT evaluation of a smartphone-based stepped care intervention (step 1: watchful waiting; step 2: brief self-management intervention; step 3: referral to direct provider assistance) with 5,000 disaster victims recruited from shelters and family assistance centers in partnership with the American Red Cross and Office of the Asst Secretary for Preparedness and Response.

Role: Co-Investigator

90DP0050 9/30/18 - 6/30/2019 2.4 CM

Administration for Community Living/NIDILRR

Krause (PI)

*Successful Employment and Quality of Work Life after Severe Disability due to SCI*

Role: Co-Investigator

VA HSR&D Merit Award HX001442

Santa Ana (PI)

01/01/15-12/31/19

*Group Motivational Interviewing (GMI) For Homeless Veterans in VA Services*

The proposed study will investigate the effectiveness, implementation process, and cost estimate of Group Motivational Interviewing (GMI) for Veterans with SUDs in VA housing (HUD-VASH and Grant and per Diem). Outcomes will be assessed at multiple time points using a multi-modal approach. The ultimate goal of this research is to establish the basis of a GMI dissemination and implementation course of action for highly vulnerable homeless Veterans in VA housing for achieving their greatest success in attaining housing stability.

Role: Co-Investigator

VA HSR&D HX000815

Grubaugh (PI)

12/01/12-12/01/17

*Improving PTSD Service Delivery for Veterans with Severe Mental Illness*

To examine the association of improved PTSD delivery with clinical and cost outcomes for Veterans with Severe Mental Illness.

Role: Co-Investigator

AHRQ 1 R21 HS023863

Cartmell (PI)

05/01/15-04/30/17

*Reducing Hospital Readmission Rates by Implementing an Inpatient Tobacco Cessation Service Driven by Interactive-Voice Recognition Technology*

Examine monthly trends in readmission rates before and after program implementation, to test the hypothesis that an automated inpatient smoking cessation program will reduce unplanned readmissions and healthcare costs.

Role: Co-Investigator

VA Office of Health Equity

Gebregziabher (PI)

01/01/17-12/31/18

*Addressing Missing Data Issues With Race And Ethnicity Collection In The VA Health System*

Testing statistical methods to overcome limitations associated with missing race and ethnicity information in VA databases.

Role: Co-Investigator

VA Office of Rural Health

Maa (PI)

01/01/16-12/31/17

*Tele-Ophthalmology Intake Program*

Examining the clinical and economic effects of using tele-ophthalmology to conduct basic eye exams in Community Based Outpatient Clinics.

Role: Co-Investigator

**All COMPLETED:**

01/2016 – 12/2018 VA Office of Rural Health

Co-Investigator

Tele-Opthamology Intake Program

07/2015 – 12/2018 VA HSR&D

Co-Investigator

Group Motivational Interviewing For Homeless Veterans in VA Services

01/2015 VA

Co-Investigator

Quality Improvement for Veterans with Diabetes

2013 - 2017 NIDDK

Co-Investigator

Technology-Intensified Diabetes Education/Skills Intervention in AAs with DM-2.

2013 - 2013 Dept of Education/NIDRR

Co-Investigator

Ambulation and Secondary Complications: Participants with Chronic Spinal Cord Injury

2012 - 2017 VA HSR&D

Co-Principal Investigator

Improving PTSD Service Delivery for Veterans with Severe Mental Illness.

01/2011 - 01/2013 Department of Defense

Co-Investigator

Trauma Management Therapy for OIF/OEF Veterans

07/2010 - 06/2014 VA HSR&D

Co-Investigator

Prolonged Exposure (PE) for PTSD: Telemedicine vs. In Person

04/2010 - 05/2015 NIDDK

Co-Investigator

Short Term Institutional Research Training Grant - Teaching Medical Students Biostatistics,  
Health Equity

and International Health

10/2008 - Present VA HSR&D

Co-Investigator

Health Equity and Rural Outreach Innovation Center (HEROIC) COIN

08/2008 - 06/2012 NIDDK/NIH

Co-Investigator

Telephone Delivered Behavioral Skills Intervention for Blacks with T2DM

08/2006 - 06/2009 NIH/NIMH

Co-Investigator

Patterns of Service Use and Costs Associated with Autism

07/2006 - 06/2008 SC Spinal Cord Injury Fund

Principal Investigator

Household Composition, Care Giving Intensity and Labor Market Participation of Individuals  
with Spinal

Cord Injury

09/2004 - 02/2006 AHRQ

Principal Investigator

Correcting Under-Reporting in HCUP Inpatient Data

#### **AWARDS:**

2004 Developing Scholar of the Year, College of Health Professions, Medical University of  
South Carolina,

1989 Outstanding Teaching Assistant, Department of Economics, University of South Carolina

#### **SERVICE:**

2020 Worked with a team under Dr. Ralph Depalma to submit to the ICD Committee at the CDC for a new Primary Blast to the Brain ICD10 code.

2020 Served as a member of the VINCI Field Committee under Dr. Matt Maciejewski.

2020 Served as a member of the Access Metric Workgroup under Dr. Peter Kaboli.

2018 Created the Veterans Research Engagement Board comprised of veteran peer-support specialists whose mission is to provide feedback to researchers on their grant proposals and projects.

2018 Served as Reviewer for VA HSR&D Grant Proposals, Washington DC

2012-2017 Served as Judge for Student Research Day, Medical University of South Carolina

2012 Served on the Committee For Women Veterans, Ralph H. Johnson VAMC

2011-2016 VA Representative, Institutional Review Board II, Medical University of South Carolina

2007 – 2009 Fact Finding Committee/ Women's Scholar Initiative, Medical University of South Carolina

2006 – 2009 Earl B. Higgins For Achievement In Reducing Disparities, Medical University of South Carolina

2005 – 2009 Admissions Committee/Department of Health Administration and Policy, Medical University of South Carolina

2005 – 2006 Chair, Institutional Relations Committee/Faculty Senate, Medical University of South Carolina

2005 – 2006 Executive Committee/Faculty Senate, Medical University of South Carolina

2003 – 2003 Faculty Senate Member, Medical University of South Carolina

## **TEACHING EXPERIENCE/CURRICULUM DEVELOPMENT**

### **MENTORING ACTIVITIES**

#### **RESEARCH INTERESTS**

Health Economics, Health Disparities Research, Global health

#### **TEACHING INTERESTS**

Health Economics, Health Disparities Research, Global health

### **Teaching and Mentoring:**

2018: Member of Doctoral Committee, Doctorate in Health Administration, Medical University of South Carolina

2002 – 2009 Scholarship and Awards Committee/ College of Health Professions, Medical University of South Carolina

2002 – 2006 Curriculum Committee/Department of Health Administration and Policy, Medical University of South Carolina

2011 – 2017 Instructor of Global Health, Health Disparities, and Biostatistics in Summer Internship Program on Health Disparities Instructor, College of Medicine, Medical University of South Carolina

1993 – 2010 Chair and member of Doctoral Committees –Doctorate In Health Administration- Medical University of South Carolina

Research in Economics of Spinal Cord Injury –Lecturer in Doctorate In Health Administration- Medical University of South Carolina

Instructor of Health Economics- Masters in Health Administration and Policy –Medical University of South Carolina

Instructor of Reimbursement Systems- Masters in Health Administration and Policy – Medical University of South Carolina

Instructor of Reimbursement Systems-modules taught to Cardiovascular Profusion, Medicine, Physician's Assistant, Masters in Occupational Therapy, and Masters in Communication Science Disorders programs

Supervision of Masters theses- Masters in Economic and Social Studies, Masters in Public Administration, and Masters in Health Economics and Management Programs- University of Minho and University of Porto, Portugal

Instructor of Health Economics -Masters in Health Economics and Management, Masters in Workplace Medicine, Masters in Medical Ethics - Faculty of Medicine, University of Porto, Portugal

Instructor of Organization of Health Care Systems -Masters in Health Economics and Management – Faculty of Medicine- University of Porto

Instructor of Health Economics - Undergraduate Degree in Economics- University of Minho

Instructor of Economics of the Public Sector - Masters in Public Administration, Undergraduate Degree in Public Administration - University of Minho, Portugal

Instructor of Economics of Social Issues - Masters in Economic and Social Studies - University of Minho, Portugal

Instructor of Microeconomics- Licenciatura Economics- University of Minho, Portugal

Student Mentorship Program for Hispanic Health Research (sMPH2r), Hispanic -Serving Health Professions Schools (HSHPS), TBI Research Mentorship Summit VA Caribbean Healthcare System -San Juan, PR Research & Development Service June 23 – 26, 2015

### **Mentees:**

2020- Kritee Grujal, PhD : Economics of Traumatic Brain Injury in Veterans

2020-Jackie Ferguson, PhD: Socio-Economics of COVID-19 in Veterans

2012-2020 Mukoso Ozieh: Socio-Economics of Chronic Kidney Disease in Veterans

2012-2020 Kinfe Bishu, Economics of Diabetes and Chronic Kidney Disease in Civilians and Economics of Mental Health in Veterans

2016 - 2018 Kimberly Veronee, PhD, MA, LPC Telemedicine: A Cost Analysis of Delivering Prolonged Exposure Therapy to Combat Veterans with PTSD. Doctoral Thesis in fulfillment of Doctorate in Health Administration, Medical University of South Carolina

2012-2017 Brittany Smalls, PhD- Socio-Economic Determinants of Diabetes Outcomes in Veterans

2012-2017 Rebekah Walker, PhD – Socio-Economic Determinants of Diabetes Outcomes in Veterans

2012-2017 Joni Williams, MD- Socio-Economic Disparities in Diabetes Outcomes among Women

2015-2016 Novelette Prosper, PhD - Substance Use Related Postoperative Delirium: A Classification and Clinical Cost Analysis, Doctorate in Nursing Research, Medical University of South Carolina

2015 Deep Sangani, MD - Research Project- Creation and Testing of an Instrument to Detect Historical Traumatic Brain Injury From Chart Review in the VA.

2014 Mentoring student group who achieved second place in the Clarion Competition, Medical University of South Carolina

2013 Mentor Clarion Group, Medical University of South Carolina

2012 Facilitator Inter-Professional Activity Day, Medical University of South Carolina

2012 – 2017 Mentoring diabetes staff participating in NIDDK funded Diabetes grants.

2011 -2017 Mentoring second year medical students in NIDDK sponsored summer internship program in Health

### **PRESENTATIONS**

1. Dismuke-Greer CE. Interval Regression. HERC Cyberseminar. March 16, 2021.

2. Dismuke-Greer CE. Economics of TBI Biomarkers. VA Cyberseminar. September 16, 2020.
3. CE Dismuke-Greer (Presenter) , SM Fakhry, MD Horner, TK Pogoda, MJ Pugh, M Gebregziabher, CL Hall, D Taber and DA Spain. Ethnicity/race and service-connected disability disparities in civilian traumatic brain injury mechanism of injury and VHA health services costs in military veterans: Evidence from a Level 1 Trauma Center and VA Medical Center. Poster Presentation at the 2020 Academy Health Conference.
4. Eggleston B, Dismuke-Greer CE (Presenter), Pogoda TK, Denning JH, Eapen BC, Carlson KF, Bhatnagar S, Richardson R, Nolen T, Walker WC. Title: A Prediction Model of Military Combat and Training Exposures on VA Service Connected Disability: A CENC Study. VA Cyberseminar. June 18, 2020.
5. Dismuke-Greer, CE (Presenter), Fakhry S , Horner M , Pogoda T , Pugh MJ , Gebregziabher M , Hall C , Taber D . Ethnicity/Race and Service-Connected Disability Disparities in Civilian TBI Mechanism of Injury, Death, and VA Health Services Costs in Military Veterans: Evidence From A Level One Trauma Center. Poster Presentation, Military Health System Research Symposium, Aug 19-21, 2019.
6. Dismuke-Greer, CE (Presenter) Hirsch, S, Carlson, KF, Pogoda, TK, Nakase-Richardson R, Bhatnagar, S, Eapen, BC, Troyanskaya, M, Miles SR, Nolen, T, Walker, WC. Health Services Utilization, Healthcare Costs, and Diagnoses by Mild Traumatic Brain Injury Exposure: A 14-Year Longitudinal Chronic Effects of Neurotrauma Consortium Study. Oral Presentation, Military Health System Research Symposium, Aug 19-21, 2019.
7. Eggleston B, Dismuke-Greer CE (Presenter), Pogoda TK, Denning JH, Eapen BC, Carlson KF, Bhatnagar S, Richardson R, Nolen T, Walker WC. Title: A Prediction Model of Military Combat and Training Exposures on VA Service Connected Disability: A CENC Study. Poster Presentation, Military Health System Research Symposium, Aug 19-21, 2019.
8. Dismuke-Greer, CE. TBI Outcomes For U.S. Territories Relative To The U.S. Mainland. Bay Pines TBI Planning Meeting, Bay Pines VA Health Care System, invited presentation, August 15-16, 2019.
9. Dismuke-Greer CE. NINR: Precision Health: Smart Technologies, Smart Health: Accessing and using VA Informatics and Computing Infrastructure (VINCI) Data For Research. National Institute of Nursing Research (NINR), National Institutes of Health (NIH), Bethesda, MD. July 18, 2019.
10. Dismuke-Greer CE. Application of VINCI And Primary Collected Data: Comorbidities, Health Services Utilization and Costs by Mild Traumatic Brain Injury Exposure: A CENC Study. National Institute of Nursing Research (NINR), National Institutes of Health (NIH), Bethesda, MD. July 18, 2019.
11. Dismuke-Greer CE, et al. Comorbidities, Health Services Utilization and Costs by Mild Traumatic Brain Injury Exposure: A CENC Study. HSR&D Cyberseminar. April 17, 2019.
12. Dismuke-Greer CE, et al. Traumatic Brain Injury and the Cost of its Comorbidities in OEF/OIF and Pre-OEF/OIF Veterans. Center for Innovation to Implementation, Palo Alto VA Health Care System. February 28, 2019.
13. Dismuke-Greer CE, et al. Racial and Service Connected Disability Disparities in Civilian Assault and Firearm TBI Injury and Costs Among U.S. Military Veterans: Evidence

From A Level One Trauma Center. Presented at the Palo Alto VA Health Care System 9th Annual TBI Research Forum, March 1, 2019.

14. Dismuke-Greer CE, et al. Traumatic Brain Injury and the Cost of its Comorbidities in OEF/OIF and Pre-OEF/OIF Veterans, Presented at Palo Alto VA Health Care System Center for Innovation to Implementation, February 28, 2019.
15. Dismuke-Greer CE, et al. The association of TBI and mechanism of injury with service connected disability in OEF/OIF veterans. To be presented at the Fifth Annual Compensation and Pension Symposium, Charleston, S.C. on November 13, 2018.
16. Dismuke-Greer CE Gebregziabher M., Byers AL Taber D Axon N, Yaffe K , Egede LE. Comorbid TBI-Depression Costs in Veterans: A Chronic Effects of Neurotrauma Consortium (CENC) Study. To Be Presented at the VISN 7 Research Symposium, Charleston S.C., November 1, 2018.
17. Clara E. Dismuke-Greer, PhD, Mulugeta Gebregziabher, PhD, Tiarney Ritchwood, PhD, Mary Jo Pugh, PhD, Rebekah J. Walker, PhD, Uchenna Uchendu, MD, and Leonard E. Egede, MD, MS. Geographic disparities in mortality risk within a racially diverse sample of US veterans with traumatic brain injury. To Be Presented at the VISN 7 Research Symposium, Charleston S.C., November 1, 2018.
18. Dismuke-Greer CE Gebregziabher M., Byers AL Taber D Axon N, Yaffe K , Egede LE. Comorbid TBI-Depression Costs in Veterans: A Chronic Effects of Neurotrauma Consortium (CENC) Study, presented at the 2018 Military Health System Research Symposium, August 20-23, 2018.
19. Clara E. Dismuke-Greer PhD. Accessing and using VINCI data from the VA. 2018 National Institute of Nursing Research Boot Camp. Precision Health: Smart Technologies, Smart Health. July 26, 2018.
20. TBI Severity and Cost of Care among OEF/OIF and Other Era Veterans in the U.S. Department of Veterans Affairs, presented at the American College of Rehabilitation Medicine Conference in Atlanta, Georgia on October 27, 2017.
21. Krause, J. (Presenter), Meade M, Rumrill P, Jarnecke M, Dismuke CE. Measuring quality indicators of employment success among persons with multiple sclerosis, presented at Rehabilitation Research and Training Center (RRTC) on Employment of People with Physical Disabilities at Virginia Commonwealth University (VCU).
22. Ward R (Presenter), Gebregziabher M, Dismuke CE, Walker RJ, Taber D, Egede LE. Quantifying Ethnic and Geographic Variations in Multimorbidity: Epidemiologic Evidence from Three Large Cohorts. 51st Annual Perry V. Halushka MUSC Research Day, MUSC, Charleston, SC November 4, 2016.
23. Walker RJ, (Presenter) Dismuke CE, Wociejowski B, Egede LE. Estimating the Incidence of Diabetes in a Cohort of Veterans Diagnosed with Traumatic Brain Injury. Addressing Health Disparities: The Role of Translational Research. November 9-10, 2016. Nashville, Tennessee
24. Dismuke CE, Cost and Cost-Effectiveness Methods for Rehabilitation. ACRM 93rd Annual Conference, Progress in Rehabilitation Research (PIRR) 30 October – 4 November 2016 at the Hilton Chicago in Chicago, IL, USA.
25. Maa AY (Presenter), Wojciechowski B, Hunt K, Dismuke CE, Shyu J, Rabeea J, Lu X, Medert C, Lynch M. One-year data from Technology-based Eye Care Services, a tele-medicine quality improvement initiative at the Atlanta VA Eye Clinic. American Academy of Ophthalmology Annual Meeting. Chicago. October 2016.

26. Dopp AR (Presenter), Hanson RF, Saunders BE, Dismuke CE, Moreland AD. Cost-Effectiveness of learning Collaboratives in the Dissemination of an Evidence-Based Trauma-Focused Treatment of Youth. Presented at the Association of Behavioral and Cognitive Therapies 50th Annual convention. October 2016.
27. Davidson TM, Wojciechowski B, Davis BS, Dismuke CE, Gebregziabher M, Hunt KJ, Bunnell BE, Ruggiero KJ (Presenter). Examination of Rural-Urban Mental Health of the Veteran Population Receiving VA Health Care: A Focus on PTSD and Depression. VA State of the Art Conference in Rural Health, Washington, DC. September 2016
28. Hunt KJ (Presenter), Davis M, Wojciechowski B, Lynch CP, Dismuke CE, Gebregziabher M, Egede LE, Axon RN. Diabetes Prevalence in Rural and Urban Patients seeking care from the Veterans Health Administration (VHA) 2007 through 2012. VA State of the Art Conference in Rural Health, Washington, DC. September 2016.
29. Maa AY (Presenter), Wojciechowski B, Hunt K, Dismuke C, Janjua R, Lynch MG. Remote Eye Care Screening for Rural Veterans with Technology-based Eye Care Services (TECS): A Quality Improvement Project. VA State of the Art Conference in Rural Health, Washington, DC. September 2016.
30. Dismuke CE, Wojciechowski B, Gebregziabher M, Egede LE. Racial-Geographic Disparities in Veteran Traumatic Brain Injury (TBI) Mortality Rates. VA State of the Art Conference in Rural Health, Washington, DC. September 2016.
31. Dismuke CE, Wojciechowski B, Walker R, Gebregziabher M, Egede LE. Estimating the Incidence of Diabetes in a Cohort of Veterans Diagnosed with Traumatic Brain Injury. 22nd Annual Diabetes Fall Symposium for Primary Health Care Professionals, September 22-23, 2016, Charleston, SC. Awarded First Prize in the Clinical Practice Category
32. Dismuke CE, Gebregziabher M, Yeager D, Egede LE. Racial/Ethnic Differences in Combat- and Non-Combat-Associated Traumatic Brain Injury Severity in the Veterans Health Administration: 2004-2010. Presented at the 5th Annual National Traumatic Brain Injury Conference, Washington DC. April 15-16, 2015
33. Dismuke CE. Using VINCI Data to Examine Racial/Ethnic Disparities in Mortality Among Veterans with Traumatic Brain Injury. Student Mentorship Program for Hispanic Health Research (sMPH2r), Hispanic -Serving Health Professions Schools (HSHPS), TBI Research Mentorship Summit VA Caribbean Healthcare System - San Juan, PR Research & Development Service June 23 – 26, 2015
34. Dismuke CE, Echols C, Gebregziabher M, Egede E. Racial/Ethnic Disparities in Access to VA Services As A Pathway To Mortality. MUSC Department of Medicine Research Day. February 17, 2012.
35. Dismuke CE, Egede LE. Gender Disparities In Services Important in the Management of TBI. Presented in the Neurosciences Meet and Greet Reception, MUSC. August 27, 2012.
36. Dismuke CE, Hernandez-Tejada (Presenter), Egede LE. Relationship of Serious Psychological Distress to Quality of Life in Adults with Diabetes. IX International Conference of the Spanish Society for the Study of Anxiety and Stress. September 6-8, 2012. Poster
37. Horner MD (Presenter), VanKirk KK, Dismuke CE, Turner TH, Muzzy W. Suboptimal Effort on Neuropsychological Evaluation is Associated with Increased Healthcare

Utilization. National Academy of Neuropsychology 32nd Annual Conference. Nov 7-10, 2012.

38. Hernandez-Tejada MA (Presenter), Dismuke CE, Brown-Guion SY, Youngerman SM, Egede LE. Racial/Ethnic, Regional and Rural/Urban Differences in Receipt of Diabetes Education. Presented at the 2012 Science of Eliminating Health Disparities Summit organized by the National Institutes of Health (NIH). National Harbor, Maryland. October 30-31, 2012.
39. Dismuke CE, Egede LE. Gender Disparities In Utilization of VA Services Important in the Management of TBI. Presented at the 2012 Science of Eliminating Health Disparities Summit organized by the National Institutes of Health (NIH). National Harbor, Maryland. October 30-31, 2012. Poster
40. Lopez-Raab M., Dismuke CE, Mackintosh M, Willis E, Powell A, Morland L. (Presenter) Direct Cost Minimization of Telemedicine for Psychotherapy Service Delivery to Rural Combat Veterans with PTSD (Preliminary Analysis). International Society of Traumatic Stress Studies, Los Angeles, CA. November 2012.
41. Horner MD (Presenter), VanKirk KK, Dismuke CE, Turner TH, Muzzy W. Suboptimal effort on neuropsychological evaluation is associated with increased healthcare utilization. National Academy of Neuropsychology. Nashville TN. Nov 7-10 2012.
42. Dismuke CE, Echols C, Gebregziabher M., Egede LE. Racial/Ethnic Disparities in Access to VA As A Pathway To Mortality. Frontiers in Neuroscience. Charleston, SC. March 30, 2012.
43. Dismuke CE, Echols C, Gebregziabher M, Egede LE. Race/Ethnicity, Utilization, and Mortality Among Veterans with TBI. 2011 HSR&D National Meeting. Washington DC. February 16-18, 2011..
44. Arnold KT (presenter), Dismuke CE, Strom JL & Egede LE .Association of Willingness to Participate in Research Studies with Payment and Risk in Individuals with Type 2 Diabetes. Diabetes Fall Symposium for Primary Health Care Professionals. Charleston, SC. September 15-16, 2011.
45. Lumpkin J (presenter), Dismuke CE, Strom JL & Egede LE. Association of Delay Discount Rate with LDL Cholesterol in Diabetic Patients. Diabetes Fall Symposium for Primary Health Care Professionals. Charleston, SC. September 15-16, 2011. Poster.
46. Fox A (presenter), Dismuke CE, Strom JL & Egede LE. Delayed Discounting and Glycemic Control in Patients with Diabetes. Diabetes Fall Symposium for Primary Health Care Professionals. Charleston, SC. September 15-16, 2011.
47. DeWeerth J (presenter), Dismuke CE, Strom JL & Egede LE. Delayed Discounting and Blood Pressure Control in Patients with Type II Diabetes. Diabetes Fall Symposium for Primary Health Care Professionals. Charleston, SC. September 15-16, 2011.
48. Ellis C(Presenter), Dismuke CE. Aphasia in America: The Impact of Residence, Race/Ethnicity and Gender. National Black Association for Speech-Language and Hearing Annual Convention. Tampa FL. April 15-18, 2010.
49. Dismuke CE, Echols C, Egede LE. Racial Differences in Mortality among Veterans with Traumatic Brain Injury. VA Health Equity Research: Moving the Field Forward VA HSR&D Field-Based Conference September 13-14, 2010.
50. Ellis C (Presenter), Dismuke CE. Does Aphasia Influence Hospital Length of Stay and Costs? American Speech-Language Association and Hearing Annual Convention. Philadelphia, Pennsylvania. November 20, 2010..

51. McGrattan KE, Velleco ML, Dismuke CE, VanLue MJ (Presenter). Medicaid Expenditures of Children with Cleft Lip/Palate: Rurality, Race, Team-Care. American Speech-Language-Hearing Association Convention. New Orleans LA. November 19-21, 2009.
52. McCutchen E, Simpson N, Georgiades C., Weber A, Ellis C(Presenter), Dismuke CE. Aphasia in the Stroke Belt. American Speech-Language-Hearing Association Convention. New Orleans LA. November 19-21, 2009.
53. Edwards KK, Dismuke CE, Ellis C(Presenter). Aphasia in the United States: A 10-Year Review (1997-2006). American Speech-Language-Hearing Association Convention New Orleans LA. November 19-21, 2009.
54. Dismuke CE. TBI Research In the VA REAP. Director's Meeting. Ralph H. Johnson Veterans Administration. Charleston SC. February 8, 2009.
55. Dismuke CE(Krause JS, Terza JP. Why Do So Many Families Affected By Spinal Cord Injury Live in Poverty? 2nd Biennial Conference of the American Society of Health Economists. Duke University. Durham, NC, June 22-25 2008.
56. Dismuke CE, Bradford WD, Krause J. Income Below the Poverty Level: The Reality of SCI Households. 2nd Annual Spinal Cord Injury Fund Association Conference. Charleston SC. May 30, 2008.
57. Jones WA, Dismuke CE, Krause JS. Impact of family, income assistance and return to work programs on ADLs and employment for individuals with spinal cord injury (SCI): A household decision model. American Public Health Association. October 27-29, 2008.
58. Dismuke CE, Bradford WD, Krause JS. Labor Market Participation of the Spinal Cord Injured: Effects of Disability Payments, Spousal Labor-Market Supply and Care-Giving Intensity. 6th International Health Economics Association Meetings. Copenhagen Denmark. July 22-28, 2007.
59. Dismuke CE, Bradford WD, Krause J. Household Composition, Care Giving Intensity and Labor Market Participation of Individuals with Spinal Cord Injury. Spinal Cord Work Group. Medical University of South Carolina. March, 2007.
60. Marlowe I, Patterson E, VanLue M.(Presenter), Dismuke CE. Analysis of Medicaid Billing and Expenditures by Type of Orofacial Cleft in South Carolina for Children Born in 1997-1999. Interdisciplinary Student Day. Medical University of South Carolina. Charleston SC. April, 2007.
61. Dismuke CE, Bradford WD and Krause J. The Effects of Activities of Daily Living Assistance Needs on Self and Other Household Income Generation of Individuals with Spinal Cord Injury. College of Charleston Economics Department Seminar Series. Charleston SC. October, 2007.
62. Dismuke CE, Lopes F. ICD-9-CM Under-Reporting in Inter-Country Comparisons of Computerized Tomography Use in Cerebrovascular Disorders. Medical University of South Carolina Faculty Convocation: An International Affair. Charleston SC. August, 2006. Poster.
63. Dismuke CE(presenter), Bradford WD, Terza JP, Kleit A. Predicting CT Use in Censored Inpatient Data: An Application of Detection Control Estimation. Southern Economic Association Meetings. Charleston SC. November 18-21, 2006.
64. Simpson KN, Chumney ECG(presenter), Mazyck-Brown, Dismuke CE, Bradford WD. Approaches to Estimating Maximum Study Power for Economic Endpoints in Fixed

- Sample Size Designs Using Archival Data Sources and nQuery Advisor Software. Contribute Workshop, ISPOR 10th Annual Meeting. Washington DC. May 15-18, 2005.
65. Simpson KN(presenter), Jordan J, Dismuke CE, Chumney ECG. Combivir vs. Generic Zidovudine and Epivir: An Economic Modeling Study. 3rd IAS Conference on HIV Pathogenesis and Treatment. Rio de Janeiro Brazil. July 24-27, 2005
  66. Bradford WD(presenter), Dismuke CE. The Use of Detection Control Estimation to Estimate Physician Prescribing and Patient Purchase of Pharmaceuticals for Asthma in Administrative Data. 5th International Health Economics Association Meetings, Barcelona, Spain, July 9-13, 2005.
  67. Dismuke C.E.(presenter), Bradford, W.D., Kleit, A. and Terza, J. Correcting Underreporting Of Procedure Codes In Inpatient Data. 5th International Health Economics Association Meetings. Barcelona Spain. July 9-13, 2005.
  68. Dismuke CE, Jones W(presenter), Charles J, Kelly D. The Impact of Specialty Clinic Access and TEFRA Eligibility on Medicaid Expenditures and Service Delivery for Autistic Children: A Preliminary Analysis of South Carolina Data. American Public Health Association Meetings. Seattle WA. November 7-11,2005.
  69. Dismuke CE. The Implications of Hospital Data Quality for International Health Comparisons. 14th Congress of International Federation of Health Records Organization and American Health Information Management Association 76th National Convention. Washington DC. October 9-14, 2004.
  70. Dismuke CE. The Implications of Hospital Data Quality for International Health Comparisons. International Health and Tropic Medicine Seminar. Medical University of South Carolina. Charleston SC. March ,2004.
  71. Dismuke CE, Kunz FM. Disentangling the effect of education on emergency department utilization. Economics Department Seminar Series, University of South Carolina. Columbia SC. October, 2004.
  72. Barros PP(presenter), Dismuke CE, Stochastic Production Function and Physician's Choices. 4th International Health Economics Association Meetings. San Francisco CA. June 15-18, 2003.
  73. Lindrooth R(presenter), Dranove D, Dismuke CE. The Effect of a Medicaid Expansion on the Geographic Extent of the Hospital Safety Net. 4th International Health Economics Association Meetings. San Francisco CA. June 15-18, 2003.
  74. Dismuke CE, French MT(presenter) Salome HJ, Foss M, Scott C, Dennis M. Out of Touch or on the Money: Do Clinical Objectives of Addiction Treatment Coincide with Economic Evaluation Results? Substance Abuse Health Service Conference. Atlanta GA, October 24, 2003.
  75. Dismuke CE. (Invited Discussant).Health Targets in Europe: Polity, Progress and Promise. Royal College of Physicians. London England. June, 2002.
  76. Barros PP, Dismuke CE. Hospital Production in a National Health System: The Physician's Dilemma. 129th American Public Health Association. Atlanta GA. October 21-25, 2001.
  77. Barros PP, Dismuke CE Hospital Production in a National Health System: The Physician's Dilemma. 7th National Conference in Health Economics.Lisbon Portugal. November, 2000.
  78. Dismuke CE Health Economics and the Radiology Service. (Portuguese). Challenges in Radiology. Faculty of Medicine. University of Porto. Porto Portugal. May, 2000.

79. Dismuke CE, Sena V. Incorporation of Quality in Hospital Productivity and Efficiency Measurement: An Application to Three Diagnostic Procedures in Portuguese Hospitals. 6th National Conference in Health Economics. Porto Portugal. January, 1999.
80. Dismuke CE, Sena V. Has DRG Payment Influenced the Technical Efficiency and Productivity of Diagnostic Technologies in Portuguese Public Hospitals? An Empirical Analysis Using Parametric and Non-Parametric Methods. 3rd International Conference on Strategic Issues in Health Care Management. University of St. Andrews. St. Andrews Scotland. April ,1998.
81. Dismuke CE, Sena V(presenter). Hospital Productivity and Efficiency Measurement In the Presence of Undesirable Output. 3rd Workshop on Efficiency and Productivity Measurement. University of Georgia. Athens GA. October, 1998.
82. Dismuke CE, Guimarães P. An Application of a Count Model to Analyzing Hospital Mortality Rate Variability. 6th European Workshop on Econometrics and Health Economics. Lisbon Portugal. September, 1997.
83. Dismuke CE and Guimarães, P. An Application of a Count Model to Analyzing Hospital Mortality Rate Variability. 1st International Conference of Health Economics, Coimbra, Portugal, October 1997.
84. Dismuke CE, Sena V. Has the DRG System Really Influenced Hospital Productivity Growth in Portugal? An Empirical Analysis Using Parametric and Non-Parametric Methods. 5th European Workshop on Efficiency and Productivity Analysis. Copenhagen Denmark. October, 1997.
85. Dismuke CE. Has the DRG System Really Influenced Hospital Efficiency In Portugal? Health Economists Study Group. Brunel University. London England. July, 1996.
86. Dismuke CE. A Comparison of the Distribution of HIV/AIDS Health Care Expenditures for the US and Select European Countries. Healthcare Professionals Conference. Medical University of South Carolina. Charleston SC. March, 1995.
87. Dismuke CE. Community and Voluntary Services for HIV Infected Persons in South Carolina. (Portuguese) 1st Regional AIDS Conference. University of Minho. Braga Portugal. November, 1994.
88. Dismuke CE, Kiker BF. Economic aspects of hospital care for HIV/AIDS patients. Presented at the Health Economists Workshop, University of Newcastle, Newcastle, England, July 1994.
89. Dismuke CE. A Preliminary Analysis of the DRG System in Portugal: Hospital Response as Measured by Length of Stay. 4th Conference of the Portuguese Association of Health Economics. University of Coimbra. Coimbra Portugal. November, 1994.
90. Dismuke CE, Correia I. The Impact of Technology on Health Care Costs. (Portuguese) Regional Health Conference of Viana do Castelo. Viana do Castelo Portugal. June, 1993
91. Dismuke CE. Privatization of Public Health Care Systems: Costs and Benefits. Technical University of Liberec. Liberec Czech Republic. September,1993.
92. Dismuke CE. The Economic Impact of HIV/AIDS on South Carolina. University Of South Carolina School of Medicine. Columbia SC. April, 1991.
93. Dismuke CE . The Economic Impact of HIV on South Carolina. Center for Economic Education. University of South Carolina. Aiken SC. March, 1990.
94. Dismuke CE, Kiker BF (presenter). Societal Costs Resulting from Severe Tardive Dyskinesia in 1988. 5th National Mental Health Consumer/Ex-Patient Conference. University of South Carolina. Columbia SC. August 1989.

## BOOK CHAPTERS OR SEGMENTS OF A BOOK

1. Clara E. Dismuke-Greer PhD. Economics of Traumatic Brain Injury (TBI) Biomarkers, Dismuke-Greer, Clara E. "Economic Analysis and Justification for TBI Biomarkers" in Biomarkers for Traumatic Brain Injury 1st Edition. Editors: Alan Wu, W. Peacock. Elsevier 1st June 2020. ISBN: 9780128163467.
2. Dismuke CE Barros PP. The Portuguese Health Care System, in Johnson JA, Stoskopf C. eds. Comparative Health Systems 1st Edition. MA Jones and Bartlett. 2010.
3. Lindrooth R, Dismuke CE. Ordinary Least Squares. In: Models for Outcomes Research. Chumney E, Simpson, K. (Eds.) American Society of Health Systems Pharmacists. Bethesda MD. 2006
4. Dismuke CE, Kunz FM. Disentangling the Effects of Education on Emergency Room Utilization. Reprinted In: Modern Classics in the Economics of Education. Blaug, M. (Ed.), Edward Elgar Publishing Ltd. United Kingdom. Spring, 2006.
5. Dismuke, C.E. A Incorporação da Qualidade nas Medidas de Eficiência Hospitalar: Uma aplicação a três meios de diagnóstico nos hospitais. (The Incorporation of Quality in Hospital Efficiency Measurements: An application to three diagnostic procedures in Portuguese hospitals.) in Um Homenagem ao Augusto Mantas (In Honor of Augusto Mantas). (Ed) Portuguese Association of Health Economists. Lisbon Portugal. 2000
6. Dismuke CE. A Preliminary Analysis Of The DRG System in Portugal: Hospital Response As Measured By Length of Stay in Reformas na Sistema da Saúde (Health Care System Reforms), (Eds) Artur Morais Veiz, Carlos Gouveia Pinto, Francisco Ramos e João António Pereira, Portuguese Association of Health Economists. Lisbon Portugal. 1996.

## PEER-REVIEWED PUBLICATIONS

1. Egede LE, Dismuke, CE, Elier C, Williams JS, Walker RJ. Cost-Effectiveness of Telephone-Delivered Education and Behavioral Skills Intervention for African American Adults with Diabetes. *Ethnicity & Disease*. 2021 31(2):217-226.
2. Molina-Vicenty IL, Borrás-Fernandez IC, Pope C, Davis B, Alemán-Del Toro M, Maldonado-Sánchez I, Arroyo L, Jovet-Toledo G, Dismuke CE, Roque A, Díaz Y, Resto M, Rincones A, Soler-Llompart C, Acevedo ND, Betances-Arroyo GS. Enhancing Language Access: A Pilot Study to Examine the Importance of Understanding the Language Preference and Acculturation Level in the Provision of Healthcare for Hispanics Veterans With Traumatic Brain Injury. *Mil Med*. 2021 Jan 25;186(Suppl 1):572-578. doi: 10.1093/milmed/usaa256. PMID: 33499539.
3. Egede LE, Walker RJ, Dismuke-Greer CE, Pyzyk S, Dawson AZ, Williams JS, Campbell JA. Cost-effectiveness of financial incentives to improve glycemic control in adults with diabetes: A pilot randomized controlled trial. *PLoS One*. 2021 Mar 18;16(3):e0248762. doi: 10.1371/journal.pone.0248762. PMID: 33735275.
4. Krause JS, Li C, Backus D, Jarnecke M, Reed K, Rembert J, Rumrill P, Dismuke-Greer CE. Barriers and facilitators to employment: A comparison of participants with multiple sclerosis and spinal cord injury. *Arch Phys Med Rehabil*. 2021 Mar 5:S0003-

9993(21)00222-7. doi: 10.1016/j.apmr.2021.02.015. Epub ahead of print. PMID: 33684369.

5. Egede LE, Walker R, Williams JS, Knapp R, Dismuke CE, Davidson T, Campbell JA. Financial Incentives and Nurse Coaching to Enhance Diabetes Outcomes (FINANCE-DM): a trial protocol. *BMJ Open*. 2020 Dec 22;10(12):e043760. doi: 10.1136/bmjopen-2020-043760. PMID: 33371048; PMCID: PMC7757449.
6. Walker RJ, Knapp RG, Dismuke-Greer CE, Walker RE, Ozieh MN, Egede LE. Lowering the impact of food insecurity in African American adults with type 2 diabetes mellitus (LIFT-DM) - Study protocol for a randomized controlled trial. *Contemp Clin Trials*. 2020 Dec;99:106206. doi: 10.1016/j.cct.2020.106206. Epub 2020 Nov 7. PMID: 33166622; PMCID: PMC7726093.
7. Nakase-Richardson R, Hoffman JM, Magalang U, Almeida, E, Schwartz, DJ, Drasher-Phillips, L, Ketchum, JM, Whyte, J, Bogner, J and Dismuke-Greer, CE. Cost-benefit analysis from the payor's perspective for the screening and diagnosing OSA during inpatient rehabilitation for moderate to severe TBI. *Arch Phys Med Rehabil*. 2020;S0003-9993(20)30228-8. doi:10.1016/j.apmr.2020.03.020.
8. Dismuke-Greer, CE, Hirsch, S, Carlson, KF, Pogoda, TK, Nakase-Richardson R, Bhatnagar, S, Eapen, BC, Troyanskaya, M, Miles SR, Nolen, T, Walker, WC. Health Services Utilization, Healthcare Costs, and Diagnoses by Mild Traumatic Brain Injury Exposure: A 14-Year Longitudinal Chronic Effects of Neurotrauma Consortium Study. *Arch Phys Med Rehabil*. 2020.
9. Krause JS, Dismuke-Greer CE, Reed K, Backus D, Rumrill P. (2020). Gainful employment and earnings among those with spinal cord injury and multiple sclerosis. *Journal of Vocational Rehabilitation*. 52(1):19-28.
10. Anton, M. T., Ridings, L. E., Hanson, R., Davidson, T., Saunders, B., Price, M., Danielson, C. K., Chu, B., Dismuke, C. E., Adams, Z. W., & Ruggiero, K. J. (2020). Hybrid type 1 randomized controlled trial of a tablet-based application to improve quality of care in child mental health treatment. *Contemp Clin Trials Commun*. 2020;106010.
11. Dismuke C. Progress in examining cost-effectiveness of AI in diabetic retinopathy screening, *The Lancet Digital Health*, 2020, ISSN 2589-7500, [https://doi.org/10.1016/S2589-7500\(20\)30077-7](https://doi.org/10.1016/S2589-7500(20)30077-7).
12. Dismuke-Greer, CE, SM Fakhry, MD Horner, TK Pogoda, MJ Pugh, M Gebregziabher, CL Hall, D Taber, and DA Spain. "Ethnicity/Race and Service-Connected Disability Disparities in Civilian Traumatic Brain Injury Mechanism of Injury and VHA Health Services Costs in Military Veterans: Evidence from a Level 1 Trauma Center and VA Medical Center." *Trauma*, (April 2020). doi:10.1177/1460408620914436.
13. Krause JS, Dismuke-Greer CE, Reed KS, Li C. Employment status, hours working, and gainful earnings after spinal cord injury: relationship with pain, prescription medications for pain, and nonprescription opioid use. *Spinal Cord*. 2020;58(3):275–283. doi:10.1038/s41393-019-0374-1
14. Krause, J. S., Dismuke-Greer, C. E., Jarnecke, M., & Reed, K. S. (2020). Differential Odds of Employment and Estimation of Earnings Among Those With Spinal Cord Injury. *Rehabilitation Counseling Bulletin*, 63(2), 67–78. doi.org/10.1177/0034355219848493
15. Brown EA, Dismuke-Greer CE, Viswanathan R, Faith TD, Williams EM. The Impact of the ACA Medicaid Expansion on Access to Care and Hospitalization Charges for Lupus

- Patients. *Arthritis Care Res (Hoboken)*. 2020; 72(2):208-215. doi:10.1002/acr.24080. PubMed PMID: 31562794.
16. Williams EM, Egede L, Oates JC, Dismuke CL, Ramakrishnan V, Faith TD, Johnson H, Rose J. Peer approaches to self-management (PALS): comparing a peer mentoring approach for disease self-management in African American women with lupus with a social support control: study protocol for a randomized controlled trial. *Trials*. 2019 Dec ;. doi: 10.1186/s13063-019-3580-4. PubMed PMID: 31443732; PubMed Central PMCID: PMC6708151.
  17. Eggleston B, Dismuke-Greer CE, Pogoda TK, Denning JH, Eapen BC, Carlson KF, Bhatnagar S, Nakase-Richardson R, Troyanskaya M, Nolen T, Walker WC. A prediction model of military combat and training exposures on VA service-connected disability: a CENC study. *Brain Inj*. 2019 Sep 2;:1-13. doi: 10.1080/02699052.2019.1655793. [Epub ahead of print] PubMed PMID: 31476880
  18. Ward RC, Egede L, Ramakrishnan Viswanathan, Frey L, Axon RN, Dismuke CLE, Hunt K, Gebregziabher M. An improved comorbidity summary score for measuring disease burden and predicting mortality with applications to two national cohorts. *Communications in Statistics-Theory and Methods* 2019; 48 (18):4642-4655.
  19. Williams EM, Egede L, Oates JC, Dismuke CL, Ramakrishnan V, Faith TD, Johnson H, Rose J. Peer approaches to self-management (PALS): comparing a peer mentoring approach for disease self-management in African American women with lupus with a social support control: study protocol for a randomized controlled trial. *Trials*. 2019 Aug 23;20(1):529. doi: 10.1186/s13063-019-3580-4. PubMed PMID: 31443732; PubMed Central PMCID: PMC6708151.
  20. Krause, J.S., Dismuke-Greer, C.E., Reed, K.S. et al. Employment status, hours working, and gainful earnings after spinal cord injury: relationship with pain, prescription medications for pain, and nonprescription opioid use. *Spinal Cord* (2019) doi:10.1038/s41393-019-0374-1.
  21. Ozieh MN, Bishu KG, Dismuke CE, Egede LE. Trends in Out-of-Pocket Burden in United States Adults with Kidney Disease: 2002-2011. *Am J Med Sci*. 2019 Aug;358(2):149-158. doi: 10.1016/j.amjms.2019.05.005. Epub 2019 May 23. PubMed PMID: 31331452.
  22. Krause JS, Dismuke-Greer CE, Reed KS, Rumrill P. Employment and job benefits among those with spinal cord dysfunction: A comparison of people with spinal cord injury and multiple sclerosis. *Arch Phys Med Rehabil*. 2019 Jun 24. pii: S0003-9993(19)30400-9. doi: 10.1016/j.apmr.2019.05.031. [Epub ahead of print] PMID:31247166
  23. Williams EM, Dismuke CL, Faith TD, Smalls BL, Brown ES, Oates JC, Egede LE. Cost-effectiveness of a peer mentoring intervention to improve disease self-management practices and self-efficacy among African American women with systemic lupus erythematosus: analysis of the Peer Approaches to Lupus Self-management (PALS) pilot study. *Lupus*. 2019 Jun 5:961203319851559. doi: 10.1177/0961203319851559. [Epub ahead of print]
  24. Krause, J. S., Dismuke-Greer, C., Jarnecke, M., & Reed, K. S. (epub ahead of print). Differential odds of employment and estimation of earnings among those with spinal cord injury. *Rehabilitation Counseling Bulletin*, first published online 13 May 2019, doi: 10.1177/0034355219848493

25. Krause JS, Dismuke-Greer CE, Jarnecke M, Li C, Reed KS, Rumrill P. Employment and Gainful Earnings Among Those With Multiple Sclerosis. *Arch Phys Med Rehabil.* 2019 May;100(5):931-937.e1. doi: 10.1016/j.apmr.2018.11.005. Epub 2018 Dec 6. PMID: 30529324
26. Dismuke-Greer CE, Syn WK. Coming Complications of Nonalcoholic Fatty Liver Disease: Time to GNASH Your Teeth. *Dig Dis Sci.* 2019 Mar;64(3):606-608. doi: 10.1007/s10620-018-5426-4 PubMed PMID: 30560337.
27. Medunjanin, D., Davis, M., Wojciechowski, B., Lynch, C., Dismuke, C., Neelon, B., . . . Hunt, K. (2019). 3298 Diabetes Prevalence in Rural and Urban Patients Seeking Care from the Veterans Health Administration (VHA): 2007-2012. *Journal of Clinical and Translational Science*, 3(S1), 88-88. doi:10.1017/cts.2019.202.
28. Guyton, A. C., Maa, A. Y., Wojciechowski, B., Dismuke, C. L., Hunt, K., & Howell, A. (2019). Cost Analysis of a Novel Comprehensive Tele-ophthalmology Program in VA Primary Care Clinics. *Investigative Ophthalmology & Visual Science* 2019, 60(9), 5483-5483.
29. Krause JS, Dismuke-Greer CE, Jarnecke M, Li C, Reed KS, Rumrill P. Employment and Gainful Earnings Among Those With Multiple Sclerosis. *Arch Phys Med Rehabil.* 2018 Dec 6. pii: S0003-9993(18)31511-9. doi: 10.1016/j.apmr.2018.11.005. [Epubahead of print] PubMed PMID: 30529324.
30. Dismuke-Greer CE, Gebregziabher M, Byers AL, Taber D, Axon N, Yaffe K, Egede LE. Comorbid TBI-depression costs in veterans: a chronic effect of neurotraumaconsortium (CENC) study. *Brain Inj.* 2018 Nov 7:1-7. doi:10.1080/02699052.2018.1542508. [Epub ahead of print] PubMed PMID: 30403538.
31. Dismuke-Greer CE, Gebregziabher M, Ritchwood T, Pugh MJ, Walker RJ, Uchendu US, Egede LE. Geographic Disparities in Mortality Risk Within a Racially Diverse Sample of U.S. Veterans with Traumatic Brain Injury. *Health Equity.* 2018 Oct25;2(1):304-312. doi: 10.1089/heq.2018.0047. eCollection 2018. PubMed PMID:30374469; PubMed Central PMCID: PMC6203888.
32. Dismuke-Greer CE, Nolen TL, Nowak K, Hirsch S, Pogoda TK, Agyemang AA, Carlson KF, Belanger HG, Kenney K, Troyanskaya M, Walker WC. Understanding the impact of mild traumatic brain injury on veteran service-connected disability: results from Chronic Effects of Neurotrauma Consortium. *Brain Inj.* 2018;32(10):1178-1187. doi:10.1080/02699052.2018.1482428. Epub 2018 Jun 11. PubMed PMID: 29889561.
33. Egede LE, Dismuke CE, Walker RJ, Acierno R, Frueh BC. Cost-Effectiveness of Behavioral Activation for Depression in Older Adult Veterans: In-Person Care Versus Telehealth. *J Clin Psychiatry.* 2018 Aug 28;79(5). pii: 17m11888. doi:10.4088/JCP.17m11888. PubMed PMID: 30192446.
34. Cartmell KB, Dismuke, CE, Dooley M, Mueller M, Nahhas GJ, Warren GW, Fallis P, Cummings KM. Effect of an Evidence-based Inpatient Tobacco Dependence Treatment Service on 1-Year Postdischarge Health Care Costs. *Med Care.* 2018 Oct;56(10):883-889. doi: 10.1097/MLR.0000000000000979. PubMed PMID: 30130271; PubMed Central PMCID: PMC6136961.
35. Krause JS, Rumrill P., Dismuke-Greer CE, Jarnecke M. Quality employment outcomes after multiple sclerosis: A comparison of participants from a specialty hospital and the National MS society. *Journal of Vocational Rehabilitation* 2018; 48(2):177-186.

36. Cartmell KB, Dooley M, Mueller M, Nahhas GJ, Dismuke CE, Warren GW, Talbot V, Cummings KM. Effect of an Evidence-based Inpatient Tobacco Dependence Treatment Service on 30-, 90-, and 180-Day Hospital Readmission Rates. *Med Care*. 2018 Apr;56(4):358-363. doi: 10.1097/MLR.0000000000000884. PubMed PMID: 29401186; PubMed Central PMCID: PMC5851827.
37. Williams JS, Bishu K, Dismuke CE, Egede LE. Sex differences in healthcare expenditures among adults with diabetes: evidence from the medical expenditure panel survey, 2002-2011. *BMC Health Serv Res*. 2017 Apr 11;17(1):259. doi: 10.1186/s12913-017-2178-3. PubMed PMID: 28399859; PubMed Central PMCID: PMC5387347.
38. Maa AY, Wojciechowski B, Hunt K, Dismuke C, Janjua R, Lynch MG. Remote eye care screening for rural veterans with Technology-based Eye Care Services: a quality improvement project. *Rural Remote Health*. 2017 Jan-Mar;17(1):4045. Epub 2017 Jan 26. PubMed PMID: 28135803.
39. Dopp AR, Hanson RF, Saunders BE, Dismuke CE, Moreland AD. Community-based implementation of trauma-focused interventions for youth: Economic impact of the learning collaborative model. *Psychol Serv*. 2017 Feb;14(1):57-65. doi: 10.1037/ser0000131. PubMed PMID: 28134556; PubMed Central PMCID: PMC5327921.
40. Everett CJ, Thompson OM, Dismuke CE. Exposure to DDT and diabetic nephropathy among Mexican Americans in the 1999-2004 National Health and Nutrition Examination Survey. *Environ Pollut*. 2017 Mar; 222:132-137. doi: 10.1016/j.envpol.2016.12.069. Epub 2017 Jan 5. PubMed PMID: 28065571.
41. Dismuke CE, Bishu KG, Fakhry S, Walker RJ, Egede LE. Clinical Factors and Expenditures Associated With ICD-9-CM Coded Trauma for the U.S. Population: A Nationally Representative Study. *Acad Emerg Med*. 2017 Apr;24(4):467-474. doi: 10.1111/acem.13143. Epub 2017 Mar 22. PubMed PMID: 27976494.
42. Maa AY, Wojciechowski B, Hunt KJ, Dismuke C, Shyu J, Janjua R, Lu X, Medert CM, Lynch MG. Early Experience with Technology-Based Eye Care Services (TECS): A Novel Ophthalmologic Telemedicine Initiative. *Ophthalmology*. 2017 Apr;124(4):539-546. doi: 10.1016/j.ophtha.2016.11.037. Epub 2017 Jan 9. PubMed PMID: 28081944.
43. Ozieh MN, Bishu KG, Dismuke CE, Egede LE. Trends in healthcare expenditure in United States adults with chronic kidney disease: 2002-2011. *BMC Health Serv Res*. 2017 May 22;17(1):368. doi: 10.1186/s12913-017-2303-3. PubMed PMID: 28532412; PubMed Central PMCID: PMC5441091.
44. Axon RN, Gebregziabher M, Dismuke CE, Hunt KJ, Yeager D, Ana EJ, Egede LE. Differential Impact of Homelessness on Glycemic Control in Veterans with Type 2 Diabetes Mellitus. *J Gen Intern Med*. 2016 Nov;31(11):1331-1337. Epub 2016 Jul 14. PubMed PMID: 27418346; PubMed Central PMCID: PMC5071286
45. Egede LE, Walker RJ, Bishu K, Dismuke CE. Trends in Costs of Depression in Adults with Diabetes in the United States: Medical Expenditure Panel Survey, 2004-2011. *J Gen Intern Med*. 2016 Jun;31(6):615-22. doi: 10.1007/s11606-016-3650-1. Epub 2016 Mar 11. PubMed PMID: 26969312; PubMed Central PMCID: PMC4870425.
46. Egede LE, Bishu KG, Walker RJ, Dismuke CE. Impact of diagnosed depression on healthcare costs in adults with and without diabetes: United States, 2004-2011. *J Affect Disord*. 2016 May;195:119-26. doi: 10.1016/j.jad.2016.02.011. Epub 2016 Feb 9. PubMed PMID: 26890289; PubMed Central PMCID: PMC4779740.

47. Dismuke CE, Gebregziabher M, Egede LE. Racial/Ethnic Disparities in VA Services Utilization as a Partial Pathway to Mortality Differentials Among Veterans Diagnosed With TBI. *Glob J Health Sci*. 2015 Jul 19;8(2):44832. doi: 10.5539/gjhs.v8n2p260.PMID: 26383194.
48. Egede LE, Gebregziabher M, Zhao Y, Dismuke CE, Walker RJ, Hunt KJ, Axon RN. Differential impact of mental health multimorbidity on healthcare costs in diabetes. *Am J Manag Care*. 2015 Aug;21(8):535-44.PMID: 26295353
49. Ozieh MN, Bishu KG, Dismuke CE, Egede LE. Trends in Healthcare Expenditure in United States Adults With Diabetes: 2002-2011. *Diabetes Care*. 2015 Jul22. pii: dc150369. [Epub ahead of print] PubMed PMID: 26203060.
50. Egede LE, Gebregziabher M, Zhao Y, Dismuke CE, Walker RJ, Hunt KJ, Axon RN. Differential impact of mental health multimorbidity on healthcare costs in diabetes. *Am J Manag Care*. 2015 Aug;21(8):535-44. PubMed PMID: 26295353.
51. Dismuke CE, Egede LE. The Impact of Cognitive, Social and Physical Limitations on Income in Community Dwelling Adults With Chronic Medical and Mental Disorders. *Glob J Health Sci*. 2015 Feb 24;7(5):43214. doi: 10.5539/gjhs.v7n5p183. PubMed PMID: 26156924.
52. Dismuke CE, Gebregziabher M, Yeager D, Egede LE. Racial/Ethnic Differences in Combat- and Non-Combat-Associated Traumatic Brain Injury Severity in the Veterans Health Administration: 2004-2010. *Am J Public Health*. 2015 Aug;105(8):1696-702. doi: 10.2105/AJPH.2014.302545. Epub 2015 Jun 11. PubMed PMID: 26066928.
53. Ozieh MN, Bishu KG, Dismuke CE, Egede LE. Trends in Burden of Out-of-Pocket Expenses in United States Adults with Kidney Disease from 2002-2011 *ASN Kidney Week* Nov 3-8, 2015
54. Dismuke CE, Walker RJ, Egede LE. Utilization and Cost of Health Services in Individuals With Traumatic Brain Injury. *Glob J Health Sci*. 2015 Apr 19;7(6):43213. doi: 10.5539/gjhs.v7n6p156. PubMed PMID: 26153156.
55. Bishu KG, Gebregziabher M, Dismuke CE, Egede LE. Quantifying the Incremental and Aggregate Cost of Missed Workdays in Adults with Diabetes. *J Gen Intern Med*. 2015 May 19. [Epub ahead of print] PubMed PMID: 25986134.
56. Ozieh MN, Dismuke CE, Lynch CP, Egede LE. Medical care expenditures associated with chronic kidney disease in adults with diabetes: United States 2011. *Diabetes Res Clin Pract*. 2015 Jul;109(1):185-90. doi: 10.1016/j.diabres.2015.04.011. Epub 2015 Apr 20. PubMed PMID: 25935258.
57. Dismuke CE, Egede LE, Saunders L, Krause JS. Diabetes increases financial burden of individuals with traumatic spinal cord injury (TSCI). *Spinal Cord*. 2015 Feb;53(2):135-8. doi: 10.1038/sc.2014.200. Epub 2014 Nov 18. PubMed PMID: 25403503.
58. Egede LE, Gebregziabher M, Zhao Y, Dismuke CE, Walker RJ, Hunt KJ, Axon RN. Impact of mental health visits on healthcare cost in patients with diabetes and comorbid mental health disorders. *PLoS One*. 2014 Aug 1;9(8):e103804. doi: 10.1371/journal.pone.0103804. eCollection 2014. PubMed PMID:25083903; PubMed Central PMCID: PMC4118960.
59. Horner MD, VanKirk KK, Dismuke CE, Turner TH, Muzzy W. [Formula: see text]inadequate effort on neuropsychological evaluation is associated with increased healthcare utilization. *Clin Neuropsychol*. 2014;28(5):703-13. doi: 10.1080/13854046.2014.925143. Epub 2014 Jun 16. PubMed PMID:24931877.

60. Krause JS, Dismuke CE, Acuna J, Sligh-Conway C, Walker E, Washington K, Reed KS. Race-ethnicity and poverty after spinal cord injury. *Spinal Cord*. 2014 Feb;52(2):133-8. doi: 10.1038/sc.2013.147. Epub 2013 Dec 3. PubMed PMID: 24296805; PubMed Central PMCID: PMC3946286.
61. Dismuke CE, Hernandez-Tejada MA, Egede LE. Relationship of serious psychological distress to quality of life in adults with diabetes. *Int J Psychiatry Med*. 2014;48(2):135-46. doi: 10.2190/PM.48.2.f. PubMed PMID: 25377154.
62. Morland LA, Raab M, Mackintosh MA, Rosen CS, Dismuke CE, Greene CJ, Frueh BC. Telemedicine: a cost-reducing means of delivering psychotherapy to rural combat veterans with PTSD. *Telemed J E Health*. 2013 Oct;19(10):754-9. doi: 10.1089/tmj.2012.0298. Epub 2013 Aug 9. PubMed PMID: 23931729; PubMed Central PMCID: PMC3787338.
63. Vankirk KK, Horner MD, Turner TH, Dismuke CE, Muzzy W. CE hospital service utilization is reduced following neuropsychological evaluation in a sample of U.S. veterans. *Clin Neuropsychol*. 2013;27(5):750-61. doi: 10.1080/13854046.2013.783122. Epub 2013 Apr 2. Erratum in: *Clin Neuropsychol*. 2013;27(7):1221. PubMed PMID: 23548168.
64. Dismuke CE, Egede LE. Medicare part D prescription drug program: benefits, unintended consequences and impact on health disparities. *J Gen Intern Med*. 2013 Jul;28(7):860-1. doi: 10.1007/s11606-013-2423-3. PubMed PMID: 23539284; PubMed Central PMCID: PMC3682045.
65. Brown-Guion SY, Youngerman SM, Hernandez-Tejada MA, Dismuke CE, Egede LE. Racial/ethnic, regional, and rural/urban differences in receipt of diabetes education. *Diabetes Educ*. 2013 May-Jun;39(3):327-34. doi: 10.1177/0145721713480002. Epub 2013 Mar 12. PubMed PMID: 23482514.
66. Tuerk PW, Wangelin B, Rauch SA, Dismuke CE, Yoder M, Myrick H, Eftekhari A, Acierno R. Health service utilization before and after evidence-based treatment for PTSD. *Psychol Serv*. 2013 Nov;10(4):401-9. doi: 10.1037/a0030549. Epub 2012 Nov 12. PubMed PMID: 23148769.
67. Egede LE, Gebregziabher M, Dismuke CE, Lynch CP, Axon RN, Zhao Y, Mauldin PD. Medication nonadherence in diabetes: longitudinal effects on costs and potential cost savings from improvement. *Diabetes Care*. 2012 Dec;35(12):2533-9. doi: 10.2337/dc12-0572. Epub 2012 Aug 21. PubMed PMID: 22912429; PubMed Central PMCID: PMC3507586.
68. Krause JS, Terza JV, Erten M, Focht KL, Dismuke CE. Prediction of postinjury employment and percentage of time worked after spinal cord injury. *Arch Phys Med Rehabil*. 2012 Feb;93(2):373-5. doi: 10.1016/j.apmr.2011.09.006. PubMed PMID: 22289252.
69. Egede LE, Dismuke CE. Serious psychological distress and diabetes: a review of the literature. *Curr Psychiatry Rep*. 2012 Feb;14(1):15-22. doi: 10.1007/s11920-011-0240-0. Review. PubMed PMID: 22002804.
70. Egede LE, Dismuke C, Echols C. Racial/Ethnic disparities in mortality risk among US veterans with traumatic brain injury. *Am J Public Health*. 2012 May;102 Suppl 2:S266-71. doi: 10.2105/AJPH.2011.300176. Epub 2011 Nov 28. PubMed PMID: 21852658; PubMed Central PMCID: PMC3477915.

71. Gebregziabher M, Zhao Y, Dismuke C, Axon N, Hunt K, Egede L. Joint Modeling of longitudinal multiple source cost data using multivariate generalized linear mixed models. *Health Services and Outcomes Research Methodology*. 2013;13:39-57
72. Dismuke CE, Egede LE. Association of serious psychological distress with health services expenditures and utilization in a national sample of US adults. *Gen Hosp Psychiatry*. 2011 Jul-Aug;33(4):311-7. doi: 10.1016/j.genhosppsych.2011.03.014. Epub 2011 May 6. PubMed PMID: 21762826.
73. Dismuke CE, Krause JS, Terza JV. Predicting Poverty: The Link between Racial Disparities and Poverty Status Among Individuals with Spinal Cord Injury. *Poverty & Public Policy* 2011; 3(1):1-11.
74. Ellis C, Dismuke C, Edwards KK. Longitudinal trends in aphasia in the United States. *NeuroRehabilitation*. 2010;27(4):327-33. doi: 10.3233/NRE-2010-0616. PubMed PMID: 21160122.
75. Bennett KJ, Dismuke CE, Pumkam C. Personal and contextual factors that contribute to a higher out-of-pocket to total income ratio. *Rural Remote Health*. 2010 Oct-Dec;10(4):1547. Epub 2010 Nov 5. PubMed PMID: 21054135.
76. Dismuke CE, Egede LE. Association between major depression, depressive symptoms and personal income in US adults with diabetes. *Gen Hosp Psychiatry*. 2010 Sep-Oct;32(5):484-91. doi: 10.1016/j.genhosppsych.2010.06.004. Epub 2010 Aug 5. PubMed PMID: 20851268.
77. Bennett KJ, Dismuke CE. Families at financial risk due to high ratio of out-of-pocket health care expenditures to total income. *J Health Care Poor Underserved*. 2010 May;21(2):691-703. doi: 10.1353/hpu.0.0309. PubMed PMID: 20453366.
78. Krause JS, Terza JV, Saunders LL, Dismuke CE. Delayed entry into employment after spinal cord injury: factors related to time to first job. *Spinal Cord*. 2010 Jun;48(6):487-91. doi: 10.1038/sc.2009.157. Epub 2009 Nov 24. PubMed PMID: 19935754.
79. Krause JS, Terza JV, Dismuke CE. Factors associated with labor force participation after SCI. *Journal of Vocational Rehabilitation*. 2010; 33(2): 89-99.
80. Krause JS, Terza JV, Dismuke C. Earnings among people with spinal cord injury. *Arch Phys Med Rehabil*. 2008 Aug;89(8):1474-81. doi:10.1016/j.apmr.2007.12.040. PubMed PMID: 18674983.
81. Welton JM, Dismuke CE. Testing an inpatient nursing intensity billing model. *Policy Polit Nurs Pract*. 2008 May;9(2):103-11. doi:10.1177/1527154408320045. PubMed PMID: 18650414.
82. Terza JV, Bradford WD, Dismuke CE. The use of linear instrumental variables methods in health services research and health economics: a cautionary note. *Health Serv Res*. 2008 Jun;43(3):1102--20. PubMed PMID: 18546544; PubMed Central PMCID: PMC2442231
83. Clancy DE, Dismuke CE, Magruder KM, Simpson KN, Bradford D. Do diabetes group visits lead to lower medical care charges? *Am J Manag Care*. 2008 Jan;14(1):39-44. Erratum in: *Am J Manag Care*. 2008 Feb;14(2):76. PubMed PMID: 18197744.
84. Terza JV, Bradford WD, Dismuke CE. The Use of Linear Instrumental Variables Methods In Health Services Research and Health Economics: A Cautionary Note. *Health Services Research* 2008; 43(3):1102-1120.
85. Terza JV, Bradford WD, Dismuke CE. The use of linear instrumental variables methods in health services research and health economics: a cautionary note. *Health Serv Res*.

2008 Jun;43(3):1102--20. PubMed PMID: 18546544; PubMed Central PMCID: PMC2442231.

86. Sa C, Dismuke CE, Guimaraes P. Single and Competing Risk Models of Hospital Length of Stay and Discharge Destination: The Effect of Hazard Function Distribution. *Health Services and Outcomes Research Methodology* 2007; 7:109-124.
87. Chumney ECG, Dismuke CE, and Marques RG. Medical Evidence Regarding the Controversy over Alcoholic Liver Disease Transplantation. *The Journal of the South Carolina Medical Association* 2006; 98(5):690-94.
88. Dismuke CE. Book Review of Lubotsky, B., Petrila, J. and Hennessay, KD. *Mental Health Services: A Public Health Perspective*, 2nd edition (Oxford University Press) in *The Journal of Mental Health Policy and Economics* 8(167). 2005.
89. Proenca EJ, Rosko MD, Dismuke CE. Service collaboration and hospital cost performance: direct and moderating effects. *Med Care*. 2005 Dec;43(12):1250-8. PubMed PMID: 16299437.
90. Dismuke CE. Underreporting of computed tomography and magnetic resonance imaging procedures in inpatient claims data. *Med Care*. 2005 Jul;43(7):713-7. PubMed PMID: 15970787.
91. Dismuke CE, French MT, Salomé HJ, Foss MA, Scott CK, Dennis ML. Out of touch or on the money: Do the clinical objectives of addiction treatment coincide with economic evaluation results? *J Subst Abuse Treat*. 2004 Oct;27(3):253-63. PubMed PMID: 15501378.
92. Dismuke CE, Kunz MF. Disentangling the Effect of Education on Emergency Department Utilization. *Economics of Education Review* 2004; 23(6):633-643.
93. Dismuke CE. and Guimarães, P. Has the Caveat of Prospective Payment Affected the Quality of Inpatient Hospital Care in Portugal? *Applied Economics* 2002;34(10):1301-1307.
94. Dismuke CE, Sena V. Is There A Trade-Off Between Quality and Productivity? The Case of Diagnostic Technologies in Portugal. *Annals of Operations Research* 2001; 107:101-116.
95. Dismuke CE, Sena V. Has DRG payment influenced the technical efficiency and productivity of diagnostic technologies in Portuguese public hospitals? An empirical analysis using parametric and non-parametric methods. *Health Care Manag Sci*. 1999 May;2(2):107-16. PubMed PMID: 10916607.
96. Dismuke CE, Kiker BF, Sharif VG, Wilder RP. Economic Aspects of Hospital Care for HIV/AIDS Patients. *Carolina Health Services Review* 1995; 3:49-62.
97. Dismuke CE, Kiker BF. Determinants of Health Insurance Coverage for HIV/AIDS Patients in a Moderate-Incidence State. *Carolina Health Services Review* 1995; 3:177-186.

#### NON-PEER-REVIEWED PUBLICATIONS

1. Dismuke CE. Variação na Codificação dos Procedimentos ICD-9-CM : As suas implicações para avaliação da utilização dos recursos hospitalares (Coding variation in ICD-9-CM procedures: It's impact on the evaluation of hospital resource utilization.) *Gestão Hospitalar (Hospital Management)*. 2002.

2. Dismuke CE. A Comparison of the Distribution of HIV/AIDS Health Care Expenditures for the U.S. and Select European Countries. Proceedings of 1995 Healthcare Professionals Conference. Charleston South Carolina.1995
3. Dismuke CE, Kiker BF. Financing Health Costs of HIV/AIDS and the Propensity to Insure in South Carolina, U.S.A. Proceedings of the Econometrics of AIDS Conference. Barcelona, Spain.1993

#### ABSTRACT (NON-PRESENTATION)

1. Horner MD, VanKirk KK, Dismuke CE, Turner TH, Muzzy W. Suboptimal effort on neuropsychological evaluation is associated with increased healthcare utilization. Archives of Clinical Neuropsychology 27:632. 2012. (Abstract)
2. Jones WA, Dismuke CE, Krause JS. Impact of family, income assistance and return to work programs on ADLs and employment for individuals with spinal cord injury (SCI): A household decision model. Abstract. Disability and Health Journal 2009; 2(1);e10.

#### PRODUCTS AND PATENTS

1. Bradford WD, Dismuke CE. Budgetary Impact of Sutent on Portuguese Hospitals Treating Patients with mRCC. November 2006.
2. Bradford WD, Dismuke CE. Cost Effectiveness of Sutent for Portuguese Hospitals Treating Patients with mRCC. November 2006.
3. Bradford WD, Dismuke CE. Budgetary Impact of Sutent on the Portuguese National Health Service of Treating Patients with mRCC. November 2006.
4. Bradford WD, Dismuke CE. Cost Effectiveness of Sutent for the Portuguese National Health Service of Treating Patients with mRCC. November 2006.
5. Bradford WD, Zoller JM, Dismuke CE, McIlwain T, Steyer T. Physician Prescribing and Individual Compliance in Inhaled Steroid Use Among Medicaid Beneficiaries. January 2005.
6. Bradford WD, Dismuke CE, Kunz MF. Cost Estimates for Providing Minimum Coverage Insurance to Poor and Near-Poor Families with Employed Household Members in South Carolina. August 2005.
7. Dismuke, C.E., Simpson, K., Kunz, F.M., Gouveia-Oliveira, A. An Analysis of the Marginal Cost of COXIB Use and Non-adherence to Treatment Guidelines in the Portuguese Osteoarthritic Population. April 2004
8. Bradford WD, Lee FW, Dismuke CE, McIlwainT, Jones WJ, Simpson K. South Carolina Medicaid DAODAS Prior Authorization Services Outcome Evaluation. October 2003.

#### COMMUNITY SERVICE

Annunciation House, El Paso Texas- Volunteered every Sunday from 1/1/2019 to 6/15/2019 to provide Portuguese translation services, intake in Spanish, food, clothing, medicine, and transportation services to asylum seekers and refugees, recently released from U.S. Immigration.

Indigenous Health International –Volunteer to aid in fund raising and planning for health services missions to indigenous people worldwide. Dr. Dismuke-Greer participated in a medical

mission to the San Blas Kuna Islands, Panama, to provide health care to the community and children in the schools, August 2015.

2013 –2017 Center For Health Disparity Research Community Outreach Activities 2013 - 2017

Volunteer with Without Walls Ministry to provide food, clothing and other services as well as outreach and mentoring activities to homeless and intercity children and their families on the peninsula of Charleston, SC. 2013 - 2017

## **BIOGRAPHICAL SUMMARY**

Dr. Dismuke-Greer currently holds the position of Research Health Science Specialist in Health Economics Resource Center (HERC), VA Palo Alto Health System. Her methodological areas include economic evaluation, statistical modeling, and analysis of vulnerable population disparities. Currently, Dr. Dismuke-Greer is PI on the Health Economics Study for the DoD/VA funded *Long-Term Impact of Military-Relevant Brain Injury Consortium (LIMBIC) Award*. She is also currently funded on other NIH, VA and DoD grants. She has served as a researcher on detail to the Chief of the VA Office of Health Equity, engaging in evaluation and policy-making to reduce inequity in health services and outcomes among U.S. veterans. Dr. Dismuke-Greer has also conducted research and taught in a major university in Portugal, while collaborating with the Portuguese Ministry of Health.