

CURRICULUM VITAE

NAME: Ronny Antonio Bell

ACADEMIC TITLE: Professor

ADMINISTRATIVE TITLE: Chair

ADDRESS:

Business: Department of Public Health
East Carolina University School of Medicine
115 Heart Drive, ECHI Building #2217
Greenville, NC 27834

EDUCATION:

1985 University of North Carolina
Chapel Hill, North Carolina
B.S. (Public Health/Nutrition)

1988 University of North Carolina at Greensboro
Greensboro, North Carolina
M.Ed. (Foods/Nutrition)

1993 University of North Carolina at Greensboro
Greensboro, North Carolina
Ph.D. (Foods/Nutrition)

Dissertation: "Dietary Intake and the Effectiveness of a
Community-Based Nutrition Education Program in
Lowering Dietary Cancer Risk in Adult Lumbee Indian
Women in Robeson County, North Carolina"
Advisor: Dr. Helen Shaw

1996 Wake Forest University
Wake Forest University School of Medicine
Winston-Salem, North Carolina
M.S. (Epidemiology)
Thesis: "Relationship Between Religiosity and
Cardiovascular Health Among Older Adults: The
Cardiovascular Health Study"
Advisor: Dr. Sara Quandt

POSTDOCTORAL TRAINING:

- | | |
|-----------|--|
| 1993-1996 | Department of Internal Medicine/Gerontology
Wake Forest University School of Medicine
Post-doctoral Research Fellow
National Institutes of Aging
Advisor: Dr. Walter Ettinger |
| 1996 | Participant
American Heart Association and the National Heart, Lung,
and Blood Institute
Twenty Second Ten-Day Seminar on the Epidemiology and
Prevention of Cardiovascular Diseases
Lake Tahoe, California |
| 1994 | Participant
National Institutes of Aging
Summer Research Institute
Airlie, Virginia |

OTHER TRAINING:

- | | |
|-------------|---|
| 2008 | Participant
Leadership Development Program
Center for Creative Leadership
Greensboro, North Carolina |
| 2014 – 2015 | Participant
iLead Leadership Academy
Wake Forest Baptist Medical Center
Winston-Salem, NC |
| 2015 – 2016 | Participant
Leadership Winston-Salem
Winston-Salem, NC |

ACADEMIC APPOINTMENTS:

- | | |
|----------------|--|
| 2016 – Present | Professor with Tenure and Chair
Department of Public Health
Brody School of Medicine
East Carolina University
Greenville, NC |
| 2017 – Present | Co-Director, ECU Center for Health Disparities
Brody School of Medicine |

East Carolina University
Greenville, NC

2018 – Present Affiliate, East Carolina Diabetes and Obesity Institute
East Carolina University
Greenville, NC

2017 – Present Adjunct Professor
Department of Epidemiology and Prevention
Division of Public Health Sciences
Wake Forest School of Medicine
Winston-Salem, NC

2007-2016 Professor with Tenure
Division of Public Health Sciences
Department of Epidemiology and Prevention
Wake Forest University School of Medicine
Winston-Salem, NC

2002-2007 Associate Professor
Department of Public Health Sciences
Wake Forest University School of Medicine
Winston-Salem, NC

2006 – 2007 Interim Associate Director
Maya Angelou Research Center on Minority Health
Winston-Salem, NC

2007 - 2016 Director
Maya Angelou Center for Health Equity
Winston-Salem, NC

1999-2002 Assistant Professor
Department of Public Health Sciences
Wake Forest University School of Medicine
Winston-Salem, NC

1996-1999 Research Assistant Professor
Department of Public Health Sciences
Wake Forest University School of Medicine
Winston-Salem, NC

1997-1999 Instructor
Department of Public Health Education,
University of North Carolina at Greensboro
Greensboro, NC

1997 Instructor
Department of Foods, Nutrition, and Food Service
Management, University of North Carolina at Greensboro
Greensboro, NC

1996 Instructor
Department of Foods, Nutrition and Food Service
Management, University of North Carolina at Greensboro
Greensboro, NC

1991-1993 Project Associate
National Cancer Institute Cooperative Agreement
Department of Family and Community Medicine
Wake Forest University School of Medicine
Winston-Salem, NC

1989-1991 Teaching Assistant
Department of Foods, Nutrition and Food Service
Management, University of North Carolina at Greensboro
Greensboro, NC

1987-1989 Research Assistant
University of North Carolina at Greensboro
Greensboro, NC

FACULTY AFFILIATIONS

2010 – 2016 Associate
Department of Social Sciences and Health Policy
Wake Forest University School of Medicine
Winston-Salem, NC

2010 – 2014 Adjunct Professor
Department of Nutrition
School of Human Environmental Sciences
University of North Carolina at Greensboro
Greensboro, NC

2015 – 2016 Adjunct Professor
Department of Physical Education, Wellness and Sport
Studies
Gardner-Webb University
Boiling Springs, NC

2009 – 2016 Associate

Translational Science Institute, Research Education,
Training and Career Development Program
Wake Forest University School of Medicine
Winston-Salem, NC

- 2009 – 2016 Associate
Hypertension and Vascular Research Center
Wake Forest University School of Medicine
Winston-Salem, NC
- 2009 – 2016 Associate
Program in Integrative and Complementary Medicine
Wake Forest University School of Medicine
Winston-Salem, NC
- 2016 Associate
Center for Vaccines at the Extremes of Aging
Wake Forest School of Medicine
Winston-Salem, NC
- 2009 – 2016 Associate
Women’s Health Center of Excellence
Wake Forest University School of Medicine
Winston-Salem, NC
- 2004-2016 Associate
Maya Angelou Research Center on Minority Health
Wake Forest University School of Medicine
Winston-Salem, NC
- 1999-2016 Associate
Department of Family and Community Medicine
Wake Forest University School of Medicine
Winston-Salem, NC
- 1999 – 2016 Associate
.... Department of Internal Medicine, Section on Gerontology
and Geriatric Medicine
Wake Forest University School of Medicine
- 2002 – 2007 Faculty
American Heart Association Cardiovascular Epidemiology
10-Day Seminar, Lake Tahoe, California

PROFESSIONAL APPOINTMENTS AND ACTIVITIES:

Manuscript Reviewer:

Reviewer Board:

2008 – 2009 American Journal of Health Behavior

Editorial Board:

2009 – Present American Journal of Health Behavior

2012 – 2017: North Carolina Medical Journal

2013 – Present Health Behavior and Policy Review

2016 – Present Preventing Chronic Disease (Associate Editor)

Issue Editor

November 2012 Family and Community Health

August 2013 Health Promotion Practice (Alliance to Reduce Diabetes
Disparities Supplement)

Issue Editor

November 2018 International Journal of Environmental Research and Public
Health

Scientific Co-Editor

July 2019 – Present North Carolina Medical Journal

Ad Hoc Reviews:

Served as an abstract reviewer for the Epidemiology Section of the 2002 and 2004
American Diabetes Association Scientific Sessions.

Served as an abstract reviewer for the 2014 International Symposium on Minority
Health and Health Disparities.

“Special Symposium Issue: Quality Improvement and Disadvantaged
Populations: Peer Review Organizations’ Activities in Reducing Disparities.
Journal of Health and Human Services”

Addictive Behaviors

American Journal of Preventive Medicine (Top Reviewer, 2015)

American Journal of Public Health

Annals of Epidemiology

Annals of Family Medicine

Archives of Family Medicine

Archives of Internal Medicine

BMC Complementary and Alternative Medicine

BMC Health Services Research

BMC Public Health

Circulation

Contemporary Clinical Trials

Diabetes

Diabetes Care

Diabetes Technology and Therapeutics
Diabetologia
Ethnicity and Disease
Evidence-Based Complementary and Alternative Medicine
Family and Community Health
Health Education Research
International Journal of Nursing Studies
Journal of the Academy of Nutrition and Dietetics
Journal of the American College of Nutrition
Journal of the American Dietetic Association
Journal of Evidence-Based Complementary and Alternative Medicine
Journal of Diabetes and Its Complications
Journal of Health Care for the Poor and Underserved
Journal of Nutrition and Aging
Journal of Nutrition for the Elderly
Journal of Patient Experience
Journal of Pediatrics
Journal of Public Health Management and Practice
Journal of Racial and Ethnic Health Disparities
Journal of Rehabilitation Research and Development
Journal of Rural Health – (Exceptional Reviewer recognition, 2012)
Journal of Transcultural Nursing
Medical Care
Metabolism
Obesity
Patient Preference and Behaviors
Pediatrics
Preventing Chronic Disease
Psychology, Health and Medicine
Public Health Nutrition
Social Psychiatry and Psychiatric Medicine
Southern Medical Journal

Grant Reviewer:

Special Emphasis Panel, ZDK1 GRB-B J1 S, National Institute of Diabetes and Digestive and Kidney Diseases, January 9, 2002
Special Emphasis Panel, ZDK1 GRB-B J1 R, National Institute of Diabetes and Digestive and Kidney Diseases, November 19, 2002
Health Resources and Service Administration, February 23-26, 1997
Special Emphasis Panel, Initial Review Group 2004/01 ZDK1 GRB-1 (J1) (P), National Institute of Diabetes and Digestive and Kidney Diseases, November 19, 2003
Minnesota Partnership for Action Against Tobacco, January 26th, 2004

Special Emphasis Panel, ZRG1 HOP-D 50 R, Diet and Exercise Assessment Methods, National Institute of Diabetes and Digestive and Kidney Diseases, October 28, 2004

External Reviewer, International Collaborative Indigenous Health Research Partnership, April 10, 2005.

Special Emphasis Panel, ZRG1 HOP-D 50, Diet and Exercise Assessment Methods, National Institute of Diabetes and Digestive and Kidney Diseases, June 16, 2005

External Reviewer, North Carolina Department of Health and Human Services, Office of Minority Health, Community-Focused Eliminating Health Disparities Initiative, November 2005.

Community-Level Health Promotion Study Section, Centers for Scientific Review, October 12 – 13, 2006, February 8, 2007, June 7, 2007, membership, June 2007 - 2011

Special Emphasis Panel, ZDK1 GRB-S (M3S), NIH Support for Conferences and Scientific Meetings, February 23, 2007.

Special Emphasis Panel, 2009/10 ZRG1 RPHB-A (58) R, NIH, Mail Reviewer, July 2009.

Special Emphasis Panel/Scientific Review Group, 2009/10 ZDK1 GRB-N (O2), National Institute for Diabetes and Digestive and Kidney Diseases, July 2009.

Special Emphasis Panel, 2009/10 ZMD1 PA (R9) 1, National Center for Minority Health and Health Disparities, August 5 – 7, 2009.

Invited Expert Grant Reviewer, Colorado Health Disparities Grant Program, October 9, 2009.

Mail Reviewer, ZCD1 AWI (18), Grants for Public Health Research Dissertations PAR 07-231, Centers for Disease Control and Prevention, December 2nd, 2009.

Invited Reviewer, HDM ZRG1 90-T, Health Care Deliveries and Methodologies, National Institutes of Health, February 2, 2012.

Invited Reviewer, National Institute of Mental Health SRSP (Mental Health Services in Specialty Mental Health Settings), February 10, 2012.

Invited Reviewer, HDM ZRG1 90-T, Health Care Deliveries and Methodologies, National Institutes of Health, June 28, 2012

SPIRP Special Emphasis Panel ZNS1 SRB N (02) (Chair), National Institute of Neurological Disorders and Stroke (NINDS), July 26 – 27, 2012.

Invited Reviewer - 2013/10 ZRG1 HDM-T (02) M, (Teleconference) – Behavioral Interventions to Address Multiple Chronic Health Conditions in Primary Care. May 9, 2013.

Invited Reviewer – ZRG1 HDM-V (04) (Teleconference) - Substance Abuse, Cancer Survivorship and Infant Feeding, July 29, 2013.

Invited Reviewer – ZDP1 EEO (01) – Health Promotion and Disease Prevention Research Centers, November 18 – 19, 2013

Invited Reviewer - Special Emphasis Panel ZDK1 GRB-7 (J2), PAR-13-074: Small Grants for New Investigators to Promote Diversity in Health-Related Research (Phone Review), November 19, 2013 (Only provided reviews)

Invited Reviewer – HHS-NIH-NIDA/MH-13-038, Testing Innovative Strategies for Implementation of Collaborative Care for Management of Mental Disorders

and Reduction of Racial and Ethnic Disparities in Mental Health Care (Phone Review), April 10, 2014
Invited Reviewer – 2014/08 Council SRLB-B 01 S Cancer Health Equity and Comprehensive Partnerships, May 5, 2014
UNC Center for Diabetes Translation Research – Pilot Grant Reviewer, February 2014, August 2014
Biomedical Computing and Health Informatics Study Section – Member, 2014 – 2018
Invited Reviewer – Special Emphasis Panel, National Center for Chronic Disease Prevention and Health Promotion, DP15-008: Health Promotion and Disease Prevention Research Centers: Special Interest Project Competitive Supplements (SIPs 15-010 and 15-011), May 21, 2015
Chair - NIH Interventions for Health Promotion and Disease Prevention in Native American Populations PAR, 2016/01 Council ZRG1 HDM-K 52 R, September 30, 2015.
Invited Reviewer – Special Emphasis Panel, National Institutes of Health, Precision Medicine Initiative Cohort Program Health Care Provider Organization Enrollment Centers, ZRG1 PSE-N 51 R, RFA-PM-16-002, May 25 – 26, 2016
Invited Reviewer - Healthcare Delivery and Methodologies (HDM): Member Conflict Special Emphasis Panel Nursing and Related Clinical Sciences (NRCS) Health Disparities and Equity Promotion (HDEP), ZRG1 HDM-C (03), June 30, 2016.
Chair - NIH Interventions for Health Promotion and Disease Prevention in Native American Populations PAR, 2016/01 Council ZRG1 HDM-V 51, November 4, 2016.
Invited Reviewer – American Heart Association Precision Medicine Competitive Catalyst Grants, March 12, 2017.
Invited Reviewer – Centers for Disease Control and Prevention, Community Characteristics Associated with Geographic Disparities in Diabetes and Cardiometabolic Health, DP17-001, April 25 - 26, 2017.
Invited Reviewer – National Institute on Aging, National Institutes of Health, Research Infrastructure Special Emphasis Panel, 2017/10 ZAG1 ZIJ-4 (O1)B, June 29, 2017.
Chair – NIH Health Promotion and Disease Prevention among Native American Populations, PAR 14-260, Council ZRG1 HDM-V 51, October 11, 2017.
Chair – Native American Research Centers for Health (NARCH), 2018/01 ZRG1 PSE-A(50)R, November 1 – 2, 2017.
Member – CSR Anonymization Review, November 2017 – April 2018.
Invited Reviewer – American Diabetes Association SMSC “What Can I Eat? For American Indians,” February 12, 2018.
Chair – Collaborative Minority Health and Health Disparities Research with Tribal Epidemiology Centers, 2018/05 ZRG1 PSE-A (56) R (Telephone Review), March 8, 2018.
Invited Reviewer – Strong Heart Study Coordinating Center and Field Center Contracts, ZHL1-CCT-G(C1 and C2), April 11, 2018.
Invited Reviewer – Health Services Research on Minority Health and Health

Disparities Special Emphasis Panel (SEP) ZRG1 HDM-Y (56) R (Telephone Review), July 10, 2018.

Chair - NIH Interventions for Health Promotion and Disease Prevention in Native American Populations PAR, 2019/01 Council ZRG1 HDM-V 51 R, October 28, 2018.

Invited Reviewer – Advancing Diversity in Aging Research through Undergraduate Education Review 2019/05 ZAG1 ZIJ-2 (M1) (Telephone Review), March 12, 2019.

Chair – Biomedical Computing and Health Informatics, 2019/05 ZRG1 HDM-W (04) M (Telephone Review), March 20, 2019.

Chair - Collaborative Minority Health and Health Disparities Research with Tribal Epidemiology Centers PAR, 2019/05 ZRG1 PSE-A (55) R (Telephone Review), March 26, 2019.

Invited Reviewer - Advancing Diversity in Aging Research through Undergraduate Education Review 2019/05 ZAG1 ZIJ-9 (O2) (Telephone Review), May 31, 2019.

Data Safety/Observational Study Monitoring Committees

Cultivating Healthy Environments in Families with Type 1 Diabetes (CHEF) Study – National Institute for Child Health and Human Development, 2009 – 2014

AI/AN Mothers Supporting Daughters in Reducing Gestational Diabetes Risk – National Institute for Nursing Research, 2015 – present

Native-Controlling Hypertension and Risk Through Technology (N-CHART) – National Institute on Minority Health and Health Disparities, 2017 – present

Strong Heart Study Observational Study Monitoring Committee – National Heart, Lung and Blood Institute, 2019 - present

WAKE FOREST HEALTH SCIENCES SERVICE

Women’s Health Center for Excellence, 1997 - 2016

Comprehensive Cancer Center, 1998 – 2016, Internal Advisory Board, 2008 – 2016, Health Equity Advisory Committee – 2012 - 2016

Physician Assistant Program: Advisory Committee, 2002 – 2007, Chair, 2004 – 2007, Academic Promotions Committee – 2013 – 2016, Admissions Committee, 2013 - 2016

Department of Public Health Sciences Computing Committee, 1998 – 2000, Promotions and Tenure Committee – 2012 - 2013

Nutrition Epidemiology Research and Applications, 1998 - 2012

Institutional Review Board, 2000 – 2004

Dean’s Diversity Task Force, 2007 – 2009, Chair - 2013

Translational Science Institute Steering Committee – 2008 – 2016

Recruitment, Retention, Promotion and Tenure Committee – 2008 – 2011
WFUHS Strategic Planning Committee – 2009 – 2012
Council on Diversity and Inclusion – 2009 – 2016
Research Awards Committee – 2011
United Way Steering Committee – 2012 – 2013
Department of Pediatrics Chair Search Committee – 2014 – 2016
JUMP Steering Committee – 2014 – 2016
Clinical and Translational Science Institute - Integrating Special Populations Co-
Leader, 2015 – 2016
Comprehensive Cancer Center of Wake Forest University – Assistant Director,
Office of Cancer Health Equity, 2015 – 2016

EAST CAROLINA UNIVERSITY SERVICE

Brody School of Medicine Basic Science Chairs Committee, 2016 – Present
Chair, Department of Public Health Research Committee – 2016 – Present
Chair, Department of Public Health Admissions Committee – 2016 – Present
Co-Chair, ECU School of Rural Public Health Implementation Committee, 2017 -
Present
Pitt County Health Improvement Committee, 2016 – Present
Eastern AHEC Rural Health Symposium Planning Committee, 2016 – Present
Jean Mills Symposium Planning Committee, 2017 – Present
Reviewer, Diversity and Inclusion Research and Scholarship Program Seed
Grants, ECU Office of Equity and Diversity, Spring 2018
Member, Brody School of Medicine Associate Dean of Admissions Search
Committee, 2018
Poster Reviewer, Vidant Medical Center Medical Staff Graduate Medical
Education Research Day, May 24, 2018, May 23, 2019
Presenter, 2018 Summer Biomedical Research Program Health Sciences Career
Program, June 14, 2018

PROFESSIONAL MEMBERSHIP AND SERVICE

National and State Committees:

Centers for Disease Control and Prevention, Division of Diabetes Translation,
Planning Committee for the 2001 and 2002 Annual Conference

North Carolina Diabetes Advisory Council, Chair, 2012 - Present

Appalachian Diabetes Coalition, West Virginia School of Medicine Prevention
Research Center, Chair, Data/Epi Work Group, 2003 - 2011

Association of American Indian Physicians, National Diabetes Education
Program Advisory Committee, 2003 - 2016

Stroke Disparities Workshop Panel Member, National Institute of Neurological Diseases and Stroke, 2013

East Carolina University, MPH Advisory Committee, 2003 - 2006

North Carolina Department of Health and Human Services, American Indian Health Task Force, 2004, Chair, Data Committee

North Carolina Eat Smart Move More University Collaborative, 2006 - 2010

US Census Bureau, Race and Ethnic Advisory Committee, 2007 – 2010

Winston-Salem/Forsyth County School Health Alliance, 2007 – 2016

North Carolina Institute of Medicine Prevention Task Force, 2008

North Carolina American Indian Health Board, 2009 – Present, Chair, 2012 - Present

American Heart Association, Mid-Atlantic Region, Prevention Task Force, 2011

Professional Section, American Diabetes Association, 1998 – Present

NC Department of Health and Human Services, North Carolina Coordinated Chronic Disease, Injury, and Health Promotion (CCDIHP) State Plan Strategic Planning Committee – 2013

National Institute for Nursing Research, Innovative Questions Workshop on Wellness, January 15th, 2014

NIH Expert Panel on Defining and Operationalizing Culture for Health Research, 2013 - 2015

American Diabetes Association Health Disparities Committee, 2014 – present

UNC Greensboro Board of Visitors Member, 2013 – 2016

East Carolina University, Center for Health Disparities External Evaluation Committee Member, 2013 – 2016

Gardner-Webb University, BSPH Advisory Council, 2014 – Present

Faculty, Leadership Winston-Salem, 2013, 2014, 2015, 2017, 2018, 2019

UNC Greensboro, Judge, Graduate Research and Creativity Expo, 2014, 2015

Academic Panel, Ethics Training for Health in Indigenous Communities Study,
University of Washington, 2015

Winston-Salem State University Foundation Board Member – 2015 – 2016

Native Research Network, Board Member, 2015 – Present, Co-Chair, 2016

PCORI/Community Campus Partnership for Health Durham Planning Committee,
2017 – 2018

Diabetes Self-Management Education and Support (DSMES) Toolkit Advisory
Committee, UNC Chapel Hill, 2017 – Present

Public Health Program Advisory Board, Department of Population Health
Sciences, Virginia Maryland College of Veterinary Medicine, 2017 – Present

Public Health Program Advisory Board, Lenoir Rhyne University, 2017 – Present

NIH Committee for American Indian and Alaska Native Research in the Health
Sciences, December 11th, 2017

American Heart Association, North Carolina Affiliate, Advocacy Coordinating
Committee, 2016 – present

Gillings School of Global Public Health, Practice Advisory Committee, UNC
Chapel Hill, 2016 – present

North Carolina Institute of Medicine, 2013 – present, Task Force on Rural Health,
2013 – 2014, Healthy North Carolina 2030 Steering Committee, 2018 - Present

HONORS AND AWARDS

UNC Greensboro, School of Human Environmental Sciences, Distinguished
Alumni Award, May 14th, 2009

WFHS Division of Public Health Sciences Professional and Community Service
Award, October 11th, 2011

Exceptional Reviewer, Journal of Rural Health, 2012

Community Spirit Award, American Diabetes Association, October 22nd, 2012

34th Annual Zollicoffer Program Honoree, UNC Chapel Hill School of Medicine,
February 21st, 2014.

Diversity Alumni Award, University of North Carolina at Chapel Hill, April 15th,

2014

WFUHS New Investigator in Clinical Sciences Award, September 27th, 2002

Honorary Inductee, Katherine Anderson Society, WFUSM Physician Assistant Program, May 15th, 2007

Special Tribute Award, Winston-Salem Chronicle, April 16th, 2016

PROFESSIONAL INTERESTS:

Diabetes, minority health, chronic health conditions

GRANTS: CURRENT AND PAST

Current:

NIH/NIDCR (Co-I)

07/01/2018 – 6/30/2020

Rural Urban Disparities and Determinants of Dental Services and Provider Mix

The proposed study will use data from the Medical Expenditure Panel Survey (MEPS) (1999-2014) from the Agency for Health Care Research and Quality (AHRQ) and the Area Health Resource Files (AHRF) from the Health Resources and Services Administration, Department of Health and Human Services. The three specific aims are: Aim 1: Identify trends of urban-rural differences in dental services and provider types. Aim 2: Define the contributions and cross-level interactions of individual and contextual factors (e.g. per capita dentists) related to dental services. Aim 3: Assess the effects of Medicaid expansion on oral health care disparity.

NIH/NCI – Subcontract under

09/01/2018 – 08/31/2023

University of North Carolina at Chapel Hill (Site Co-I)

SCORE: A State-Level Program to Enhance Reach, Integration, and Scalability of Colorectal Cancer Screening and Follow-up for Vulnerable Populations

The specific aims for our study are: Aim 1 (Planning and Exploratory Phase): Pilot test a multilevel intervention to increase CRC screening in vulnerable populations in three NC regions. In this phase, we will complete pilot studies needed for our signature trial, plan for implementation evaluation and sustainability, and develop a process for evaluating locally-developed innovative approaches for improving screening. Aim 2 (Implementation Phase): Building on Aim 1 findings, implement and evaluate multilevel CRC screening approaches in vulnerable populations in NC.

NIH/NIA (Site PI)

04/01/2018 – 03/31/2023

Subcontract under Washington State University

The goal is to fund meritorious social and behavioral Pilot Studies that advance the nascent field of Alzheimer's Disease and Related Dementias (ADRD) health disparities among Native peoples in the US, emphasizing the recruitment and mentorship of American Indian, Alaska Native and Native Hawaiian/Pacific Islander NHPI junior and mid-level researchers. With support from the

Analysis Core, trainees will receive training and assistance on biostatistical and methodological issues, and data management so that their work meets the highest scientific standards, while promoting methods, measurements, and study designs that are culturally appropriate and locally congruent.

Past:

NIH/NHLBI – Subcontract under 09/15/2014 – 05/31-2018
University of Mississippi Medical Center -
HBCU Pride

To provide mentorship to students over the course of the program and provide instruction during the summer program.

R25 NS089458 Bell/Milligan (Co-PIs) 09/30/2014-2016 \$1,215,310
Training in Health Disparity Research for a Diverse Neuroscience Workforce
The goal of this program is to develop graduate training opportunities for underrepresented minorities interested in pursuing research careers in the neurological sciences.
Role: PI

1R01 HL117285 Bertoni (PI) 08/01/2013-2016
Targeted Analyses of Jackson Heart Study Data
This project will conduct in-depth cross-sectional and longitudinal analyses of obesity and glucometabolic parameters, and select outcomes (incident diabetes, subclinical and clinical cardiovascular disease) by engaging scientists in the newly established Jackson Heart Study Obesity Diabetes Working Group (ODWG).
Role: Co-Investigator

P60 MD006917 Bell (PI) 08/01/2012-2016 \$6,825,594
The Maya Angelou Center for Health Equity
Maya Angelou Center for Health Equity (MACHE) will develop and implement a multi-pronged approach with the overall focus on translating evidence-based, lifestyle strategies to eliminate health disparities in diabetes prevention and control. The MACHE will achieve the following aims pertinent to the overall goal of translating lifestyle approaches for eliminating diabetes disparities: (1) Design and conduct two community-based intervention studies focusing on diabetes prevention and control; (2) Develop strategies to engage the African American and Hispanic/Latino communities in Winston-Salem/Forsyth County to disseminate findings of the proposed research studies and other diabetes prevention and control studies; (3) To create capacity in Winston-Salem/Forsyth County to develop, implement and advocate for community and health care practice policies to address diabetes prevention and control; (4) Develop and evaluate a mentoring program for underrepresented minority junior faculty at Wake Forest School of Medicine to enhance the number of minority faculty with training in diabetes health disparities research.
Role: PI

Burroughs-Welcome Bell (PI) 02/01/2014-2016
Enriched Student Experiences in Health Careers
The Medical Careers and Technology Academy (MedCaT) provides a health and science

enrichment experience for high school students, based on Problem-Based Learning methodology and focused on career opportunities in health care and biotechnology. MedCaT is a partnership between the MACHE, the Eastern Band of Cherokee Indians, the Center for Native Health at Western Carolina University, the Northwest Area Health Education Center, and the Center for Excellence in Research, Teaching and Learning (CERTL). The MedCaT Academy offers an opportunity for Native American and Appalachian students to gain knowledge in and exposure to the biomedical sciences and for teachers to enhance their professional knowledge base to better serve students in health careers programs.

Role: PI

1 CPIMP151111-01—00 Bell (PI) 09/15/2015 – 2016

The Medical Careers and Technology Pipeline (MedCaT)

The MedCaT Pipeline is an academic-community partnership between the Maya Angelou Center for Health Equity (MACHE) at the Wake Forest School of Medicine (WFSM), the Center for Native Health (CNH), the Eastern Band of Cherokee Indians (EBCI) and the Mountain Area Health Education Center (MAHEC). This partnership builds upon existing programming of each partner, and develops new program components to address gaps, creating a structured pipeline to engage AI and Appalachian high school students with resources that support the pursuit of health and biomedical science careers. The MedCaT Pipeline will achieve these goals by: 1. Increasing American Indian and Appalachian high school student knowledge of and educational preparation to pursue health and biomedical science careers; 2. Providing mentorship and scholarship for American Indian and Appalachian high school students during undergraduate health and biomedical science education or entrance in the workforce; 3. Increasing high school health science teacher knowledge of and ability to implement interactive pedagogy through problem-based learning; and, 4. Providing mentorship for high school health science teachers to enable them to better engage students in health/biomedical science education by utilizing relevant science, technology, engineering and mathematics (STEM) curricula and technology tools.

Role (PI)

1U18DP006131-01 Wagenknecht (PI) 9/30/2015 – 2016

National Center for Chronic Disease Prevention & Health Prom/CDC/DHHS

SEARCH for Diabetes in Youth: Population-Based Registry

This is a continuation of the existing SEARCH for Diabetes in Youth Study aimed specifically to support the registry study. Wake Forest serves as the Data Coordinating Center. The goal is to understand the trends in the incidence and prevalence of Type 1 and Type 2 diabetes in youth, and to develop strategies using electronic health records that improve the efficiency and reduce the cost of registering youth with diabetes.

Role: Co-Investigator

1UC4DK108173-01 D'Agostino, Jr. (PI) 9/25/2015 – 2016

Limited Competition for the Continuation of the SEARCH for Diabetes in Youth Cohort Study

The overarching goal of this project is to quantify the burden and understand the pathways responsible for the development of diabetes associated complications in a multi-ethnic contemporary cohort of young onset patients with Type 1 (T1D) and type 2 diabetes (T2D).

Role: Co-Investigator

Wake Forest Clinical and Translational Science Award 07/01/2015 – 2016

King Li, MD (PI) NIH – NCATS - UL1TR001420

Strategic Goal 1: Develop a competent, diverse translational work force prepared to contribute to a learning health care system by providing ongoing skill building, team training, and funding pilot translational and clinical studies, focusing on integration of health care delivery and research. Strategic Goal 2: Increase the use and impact of clinical and research data to improve health by augmenting our strong informatics and scientific infrastructure (including bioinformatics, biostatistics, epidemiology, and research design support), and facilitating collaborations and multi-disciplinary team science at WF and with CTSA network partners. Strategic Goal 3: Increase clinical and translational research opportunities by leveraging the TSI's expertise in multi-site study support, recruitment of research participants, and nationally prominent Nonhuman Primate Program in collaboration with the CTSA network. Strategic Goal 4: Increase the impact of clinical and translational research by engaging community and other research stakeholders, and integrating their perspectives into all TSI supported activities. Strategic Goal 5: Promote research sustainability by increasing efficiency through effective organization, governance, collaboration, and communication.

The North Carolina American Indian Health Board. Kate B. Reynolds Charitable Trust. Project Period: 01/01/16 – 12/31/17.

Principal Investigator: Maya Angelou Center for Health Equity (Diversity Supplement) National Institute on Minority Health and Health Disparities. Project Period: 03/01/2013-02/28/2015.

Principal Investigator: Maya Angelou Center for Health Equity (Administrative Supplement) National Institute on Minority Health and Health Disparities. Project Period: 03/05/2013-02/28/2014.

Principal Investigator: Lumbee Rite of Passage: A Suicide Prevention Model for American Indian Youth. National Institute on Mental Health. Project Period: 07/05/2010 – 03/31/2013.

Principal Investigator: The North Carolina American Indian Health Board. Kate B. Reynolds Charitable Trust. Project Period: 07/01/2011 – 9/30/2015.

Principal Investigator: Spirit of Eagles Community Grant: Prostate Cancer in Indian Country. Mayo Clinic. Project Period: 9/1/2012-7/31/2013

Principal Investigator: “The Native Proverbs 31 Health Project” National Institute on Minority Health Disparities. Project Period 9/1/2010-08/31/2013 \$407,000

Co-Investigator, (Sara Quandt, PI): “Rural Elder’s Diabetes Self Management: Development of a Common Sense Model Inventory ELDERS2.” NIH/NIA. Project Period: 01/01/07 –2/28/2013

Principal Investigator: “Sub-UNC-CH: Nutrition and Metabolic Status with Type 1 DM: SEARCH Ancillary Study,” CDC/DDT and NIH/NIDDK. Project Period: 04/01/2008-07/1/2012

Principal Investigator: “Partnership with RTI International Public Health Policy Research Program.” Project Period: 7/1/2011-6/30/2012

Principal Investigator: “Tobacco Reality Unfiltered Sustainability Project,” NC Department of Health & Human Services. Project Period: 2/15/2012-6/30/2012

Co-Investigator, (Sara Quandt, PI): “Rural Older Adults: Oral Health, Diet & Quality of Life.” NIH/NIDCR. Project Period: 02/01/05 - 01/31/09

Principal Investigator: “Partnership with Roanoke-Chowan.” Project Period: 1/1/2009-1/31/2011.

Co-Investigator, (Thomas Arcury, PI): “Ethnic Variation in CAM Use and Health Self-Management among Rural Older Adults.” NIH. Project Period: 10/01/06 – 9/30/11

Principal Investigator: “Search for Diabetes in Youth Coordinating Center (SEARCH).” Centers for Disease Control and Prevention. CDC. Project Period: 10/01/01 – 09/30/05

Co-Investigator, (Julie Kirk, PI): “Racial/Ethnic Gaps in Diabetes Burden, Care and Outcomes.” CDC/ATPM Project Period: 11/01/02 – 05/31/04

Principal Investigator: “Cardiovascular Disease Enhanced Dissemination and Utilization Center in Robeson and Columbus Counties, North Carolina (HEARTQUEST).” NIH/NHLBI. Project Period: 03/30/01– 01/30/04

Co-Investigator, (Thomas Arcury, PI): “Differences in CAM Use Among Minority Older Adults.” NIH. Project Period: 05/15/04 – 05/14/07

Principal Investigator: “Partnership with Roanoke-Chowan” Roanoke-Chowan. Project Period: 1/27/10-1/26/11

Co-Investigator, (Sara Quandt, PI): Rural Older Adults: Oral Health, Diet & Quality of Life. National Institute for Dental and Craniofacial Research. Project Period: 02/01/05 - 01/31/11 (NCE)

Co-Investigator: “Differences in CAM Use Among Minority Older Adults” NIH. Project Period: 05/15/04 – 05/14/07

Principal Investigator, “REACH 2010 Phase II” (Subcontract with Eastern Bank of Cherokee Indians). National Institutes of Health, Centers for Disease Control and Prevention. Project Period: 10/01/00-09/30/9

Principal Investigator “Piedmont Alliance for Cancer Education and Research” (PACRE) – NIH/NCI Project Period: 08/15/02 – 07/31/08

Principal Investigator: “Diabetes and Health Among North Carolina Native Americans” NIDDK. Project Period: 10/01/98-09/30/99.

Principal Investigator: “Feasibility of a Telephone Survey to Assess Health Among Lumbee Indians.” United Way/Venture. Project Period: 10/01/98- 09/30/99.

Co-Investigator: “The Insulin Resistance Atherosclerosis Study (IRAS II).” National Institutes of Health, 2 U01 HL47887-05. Project Period: 10/01/95-09/30/01.

Epidemiologist: “North Carolina Diabetes Control Program.” State of North Carolina. Project Period: 07/01/96-06/30/00.

Co-Investigator: Breast Cancer Screening in a Tri-Racial Rural Population.” National Institutes of Health, National Cancer Institute, 1 R01 CA72022-01A1. Project Period: 09/01/97-08/31/01.

Co-Investigator: “Carolina Colorectal Cancer Screening Study.” National Institutes of Health, American Cancer Society. Project Period: 09/01/99 - 08/31/02.

Co-Investigator: “Subclinical Cardiovascular Disease Study – Field Center.” National Heart, Lung, and Blood Institute, N01-HC-95165. Project Period: 01/15/99-01/14/09.

Co-Investigator, 20% (Lynne E. Wagenknecht, Principal Investigator): “The Insulin Resistance Atherosclerosis Study (IRAS II).” National Institutes of Health, Project Period: 10/01/95-09/30/2001.

Co-Investigator, (David C. Goff, Principal Investigator): “Kate B. Reynolds Charitable Trust: Project IDEAL” Project Period: 12/01/98-11/30/01.

Co-Investigator, (David C. Goff, Principal Investigator): “Action to Control Cardiovascular Risk in Diabetes - Clinical Center Network.” National Institutes of Health, N01-HC-95182. Project Period: 09/30/99-09/29/08.

Co-Investigator, (Ralph D’Agostino, Jr. Principal Investigator): “Insulin Resistance and Adenomas of the Colorectum (IRAsC).” National Institutes of Health/National Cancer Institute. Project Period: 04/01/01-03/31/04.

Co-Investigator, (Julie Kirk, Principal Investigator): Racial/Ethnic Gaps in Diabetes Burden, Care and Outcomes. Centers for Disease Control and Prevention/Association of Teachers of Preventive Medicine. Project Period: 11/01/02 – 05/31/04.

Principal Investigator: 5%. Secondary Analysis of Strong Heart Study data (subcontract with MedStar Research Institute). NIH/NHLBI U01-H141642. Project Period: 07/01/02 – 09/30/03.

Principal Investigator: “Search for Diabetes in Youth Coordinating Center. Centers for Disease Control and Prevention. PHRI20101-02. Project Period: 10/01/01 – 9/30/05.

Co-Investigator,(Capri Foy, Principal Investigator): Alcohol consumption and 5-year incidence

of hypertension and diabetes among US adults: finding from the Insulin Resistance Atherosclerosis Study. (PRISM). Robert Wood Johnson/Treatment Research/Institute. Project Period: 07/01/04 - 10/31/05.

Co-Investigator, (Sara Quandt, Principal Investigator): “Rural Elders: Ethnicity, Food Meaning and Diet Measurement.” National Institutes of Health, 2 Project Period: 01/01/01-12/31/05

Co-Investigator, (Sara Quandt, Principal Investigator): “Rural Elders’ Diabetes Self-Management: Ethnic Variation.” National Institutes of Health/National Institute on Aging, 1. Project Period: 01/01/01-12/31/05

Co-Investigator, (Thomas Arcury, PI): Differences in CAM Use Among Minority Older Adults. National Center for Complementary and Alternative Medicine. Project Period: 02/01/04 – 08/31/06

CONSULTATIONS/COLLABORATIONS:

North Carolina Health and Wellness Trust Fund (Fulton-Smith, PI) – 2010 – 2011

National Institute on Nursing Research (Hosig, PI) – 2010

Robert Wood Johnson Foundation (American Indian Healthy Eating Project, Fleishhacker, PI) – 2011

American Cancer Society (Warson, PI) – 2010 – 2011

North Carolina Health and Wellness Trust Fund (Healthy Fit and Strong Project, Schwartz, PI) – 2008 – 2010

National Institutes of Health (Operationalizing Culture, Singer, PI) – 2012

Kate B. Reynolds Charitable Trust (Native Health Eating Project, Hertel, PI) – 2012

Association of American Indian Physicians/Centers for Disease Control and Prevention (Evaluation of Diabetes Programs, Knight, PI) – 2014 – 2016

Tribal Turning Point (NIDDK R34, Mayer-Davis and Dabelea, PI) – External Advisory Committee Member

UNC Center for Diabetes Translation Research (NIDDK P30) – WFSM Liaison and Steering Committee Member

Ethics Training for Health in Indigenous Communities Study (ETHICS) (NIMHD, Donald PI) – Review Committee Member

TEACHING:

Program Directorship – Wake Forest School of Medicine

- Clinical and Population Translation Sciences Master's Program – Spring 2016 – Fall 2016
- Health Disparities in Neuroscience Diseases Master's Program – Spring 2015 – Fall 2016
- Clinical Epidemiology and Health Services Research Master's Program – 2001 - 2006

Course Director – Wake Forest School of Medicine

- Health Equity Research Opportunity (HERO) Fellowship – Summer 2014, 2015, 2016
- CPTS 720 – Introduction to Epidemiology: Fall, 1998, 2000 – 2001, 2006 – 2015
- CPTS 742 – Clinical Trials: Spring 2013 – 2016
- CPTS 763 – Topics in Clinical Trial Research – Fall/Spring 2006 – 2008
- Population Epidemiology (Co-Director), WFSM Medical Students – Fall 2002

Course Director – East Carolina University

- MPH 6021 – Chronic Disease Epidemiology – Fall 2018
- MPH 6903/6905 – Comprehensive Field Placement/Applied Field Placement – Fall 2018
- MPH 6991/6992 – Professional Paper I/Professional Paper II – Fall 2018
- PAPD 6640 – Evidence-Based Medicine (Physician Assistant Program – Summer 2018, Summer 2019
- MPH 6903/6904/6905 – Field Placement (Director) – Summer 2018, Fall 2018, Spring 2019, Summer 2019

Course Director – Other Institutions

- HPE 338 – Health Maintenance, Promotion and Wellness, Gardner-Webb University: Fall 2015
- MHA 6305 – Introduction to Epidemiology, Winston-Salem State University, Fall 2010
- HEA 602 – Introduction to Epidemiology, UNC Greensboro, Fall 1997, 1999
- FNS 589 – Nutritional Epidemiology, UNC Greensboro, Fall 1997
- FNS 213 – Introduction to Nutrition, UNC Greensboro, Fall 1989 – 1991, 1996

Guest Lecturer – Wake Forest School of Medicine

- WFSM Global Health Lecture – Spring 2016
- Research Topics – Internal Medicine Residents, Fall 2013, Fall 2014 (two lectures), Fall 2015 (two lectures), Fall 2016 (two lectures)
- Family Medicine Noon Conference – Spring 2015
- WFSM Global Health Symposium – Spring 2015
- Pediatric Grand Rounds – Spring 2014
- Research Topics – Rheumatology Fellows, Spring 2013
- Hypertension and Vascular Research Center Seminar Series – Fall 2013
- WFSM Endocrinology Grand Rounds – Fall 2011, 2013

- CPTS 749 – Research Design and Methods, Spring 2012
- WFSM Post-baccalaureate Research Program Spring 2011
- Research Topics – Wake Forest Medical Students, Fall 2000, Spring 2013, Spring 2014, Fall 2014
- Research Topics – Physician Assistant Students, Academic Year 2003, 2004, 2005, Fall 2007, Spring 2012
- Melting Pot Symposium, Fall 2012

Guest Lecturer – East Carolina University

- ECU Center for Health Disparities Lunch and Learn – Spring 2018
- Family Medicine Grand Rounds – Spring 2018
- MPH 6011 – Introduction to Epidemiology, Fall 2017
- Down East Society for Radiologic Science Series, Fall 2017
- Pediatric Grand Rounds, Brody School of Medicine, Fall 2017
- CERP Professional Development Session, The Impact of Diabetes on Oral Health, ECU School of Dental Medicine, July 25th, 2017
- HLTH 3020 – Health Disparities, Spring 2017, Spring 2018
- MCBI 7401 – Medical Microbiology and Immunology II (Microbial Infections and Population Health), Spring 2017
- Endocrinology Grand Rounds, Brody School of Medicine, Spring 2017

Guest Lecturer – Other Institutions

- HCM 3310 – Community-based Health Intervention and Planning, Winston-Salem State University, Fall 2018
- SPHG 600.001 – Introduction to Public Health, UNC Gillings School of Global Public Health, Fall 2017
- SW 4245/5245 – Social Work Practice in Health Care, Appalachian State University, Summer 2015, Spring 2016, Spring 2017
- EXS 4340 – Etiology, Risk Factors and Prevention Strategies of Chronic Diseases, Winston-Salem State University, Spring 2016
- MPH 542 – Health Policy and Administration, Lenoir Rhyne University, Spring 2016
- Exercise Science 2100 – Health Program Planning and Evaluation, Appalachian State University, Fall 2015
- NUR 782 – Health Disparities and Outcomes, UNC Greensboro, Fall 2010 - 2015
- Guest Lecture Series, Pfeiffer University, Fall 2015
- HBCU Pride Program, University of Mississippi Medical Center, Summer 2015, 2016, 2017, 2018, 2019
- University of Florida Institute for Child Health Policy, Spring 2015
- Anthropology 300 – Medicine, Culture and Society, Wheaton College, Spring 2015
- Journal Club, University of Mississippi Medical Center, Fall 2014
- Mars Hill University, Spring 2014
- HLTH 3080 – Ethnic and Cultural Issues in Health Promotion, UNC Pembroke, Spring 2012
- HEA 602 – Introduction to Epidemiology, Spring 2011

- MCH 756 – Understanding and Addressing Health Inequities in the US, UNC Chapel Hill, Spring 2007, 2010, 2012, 2014
- FCS 744 – Graduate Seminar, North Carolina A & T State University, Fall 2001, 2008 – 2010
- University of South Carolina School of Public Health Graduate Program, Spring 1998, 2006, 2007

Student Advising – Wake Forest School of Medicine

CPTS/CEHS Master’s Program

- 2013 – 2014: Pelbreton Balfour
- 2008 – 2012: Megan Averill
- 2008 – 2012: Jennifer Staten
- 2009 – 2011: Subhashish Agarwal
- 2009 – 2011: Jennifer Anderson
- 2002 – 2005: Annemarie Chew
- 2001 – 2005: Jim Cnota
- 2002 – 2004: Christopher Graham
- 2001 – 2003: Ahmed Abdel-Raouf
- 2001 – 2003: Mamta Agarwal
- 2001 – 2003: Richard Mansfield
- 2000 – 2003: John White
- 2000 – 2002: Laura Loehr

WFU Bioethics Program

- 2015: Edward Suarez

WFU Physician’s Assistant Program

- 2005 – 2007: Anna Wiak, Catherine Staplefoote, Leigh Ellen Floyd
- 2004 – 2006: Brigette Gonzalez, Jeff Bray, Jenny Newman, Jennifer Eidam, Lori Sumerford, Erin Phillips, Melissa Hawkins, Charles Huggins, Jennifer Graham,
- 2003 – 2005: Ashlyn Walker, Scot Hunt, Angela Mayo, Ronald Dohanish

WFU Master’s Degree in Biomedical Sciences

- 2015 – 2016: Brendan Patrick McNeilly, Georgia Rubinowicz, Joi Spaulding

WFU Master’s Degree in Health Disparities in Neurological Diseases

- 2015 – 2017: Kelsey Edens (Primary Thesis Advisor)
- 2015 – 2017: Khrystle Bullock (Member of Thesis Committee)

Student Advising – East Carolina University

- Fall 2018: Ann Craig, Mofehintoluw Daodu, Rebecca Dean, Cheyenna Francis, Kiana Kerwin, Michael Tapia, Rodney Witherspoon, MPH 6991
- Fall 2018: Alexia Williams, Kiana Kerwin, MPH 6992

Student Advising – Other Institutions

Doctoral Students

- 2014 – 2018: Asa Revels, University of South Carolina School of Public Health
- 2015: Monica Motley, Ivette Valenzuela, Virginia Tech College of Veterinary Medicine
- 2015 – 2016: Betty Nance-Ford, Pandora Goode, UNC Greensboro School of Nursing
- 2013 – 2014: Allyson Kelly – UNC Greensboro Department of Public Health Education
- 2011 – 2012: Lisa Huggins Oxendine, UNC Chapel Hill School of Nursing Executive Leadership Program
- 2006 – 2007: Lynda Hardy, UNC Chapel Hill School of Nursing

Master's Students

- Master's Student Interns: Coty Brayboy, Charles Atkins, Elizabeth Qua Lynch, Adrienne Cherry (UNC Greensboro Department of Public Health Education); Cody Oxendine (Campbell College of Pharmacy and Health Sciences, Amanda Andraous, Stedman Jones (Lenoir Rhyne University Department of Public Health Education)

Undergraduate Students

- Undergraduate Student Interns: Leigh Winters (Wake Forest Health Policy Minor); Amanda Williams (North Carolina Central University), Najjuwah Walden (North Carolina A & T State University)

Faculty Advising:

Obesity Health Disparities Research Training Program

- Dawn Thurman, Morgan State University (2015 – 2016)
- Gabrielle Smith, Tugaloo University, 2016 – 2017)
- Joni Roberts, Jackson State University (2017 – Present)

BIBLIOGRAPHY:

Monographs and textbooks:

Burhansstipanov L, Dresser CM. Native American Monograph 1: Documentation of the Cancer Needs of American Indians and Alaska Natives. National Cancer Institute. NIH Publication No. 93-3603, 1993. (Served on an Advisory Task Force and as an External Reviewer)

Bell RA, Dignan MB, Michielutte R, Sharp P, Blinson K, Spangler JG. Increasing Cervical Cancer Education Among Native American Women in North Carolina: The North Carolina Native American Cervical Cancer Prevention Project. National Cancer Institute Monograph. In: Native Outreach: A Report to American Indian, Alaska Native, and Native Hawaiian Communities. National Cancer Institute Monograph 98-4341, March, 1999.

Sparks M, **Bell RA**, Sparks A, Sutfin EL. Creating a Healthier College Campus: A Comprehensive for Implementing Tobacco-Free Policies. Winston-Salem, NC: Wake Forest School of Medicine. Available online at:

http://www.wakehealth.edu/uploadedFiles/User_Content/Research/Departments/Public_Health_Sciences/Tobacco_Free_Colleges/Tobacco-Free%20Manual_Web7.pdf. March 2012.

Kagawa-Singer, M, Dressler, WW, George, SM, Elwood, WN, with the assistance of a specially appointed panel*. (2015, March). The cultural framework for health: An integrative approach for research and program evaluation. Bethesda: NIH Office of Behavioral and Social Sciences Research. http://obssr.od.nih.gov/pdf/cultural_framework_for_health.pdf. *Alphabetical listing of Expert Panel Members: Claudia R. Baquet, **Ronny A. Bell**, Linda Burhansstipanov, Nancy J. Burke, Suzanne Dibble, Linda Garro, Clarence C. Gravlee, Peter Guarnaccia, Michael L. Hecht, Jeffrey Henderson, Dan Hruschka, Roberto Lewis-Fernández, Robert Like, Charles Mouton, Hector F. Myers, J. Bryan Page, Rena Pasick, Bernice Pescosolido, Nancy Schoenberg, Bradley Stoner, Gregory Strayhorn, Laura Szalacha, Joseph Trimble, Thomas S. Weisner, David Williams.

Special Reports:

Lopez LM, Turner FW. An Assessment of Health Service Needs for the Native American Community in North Carolina. Published by the Office of Minority Health, Department of Environment, Health, and Natural Resources, January, 1994. (Served as an External Reviewer)

Bell RA, Lengerich E, Norman M, Lamb B. Diabetes in North Carolina: Prevalence, Costs, Complications. Diabetes Control Program and the Office of Epidemiology, Division of Community Health, Department of Health and Human Services, Raleigh, NC, October, 1997.

Bell RA, Norman M. The Burden of Diabetes in North Carolina. Diabetes Control Program, Division of Community Health, Department of Health and Human Services, Raleigh, NC, October, 1998.

The North Carolina Diabetes Advisory Council, Patterns of Care Task Force. Patterns of Care: Guidelines for Diabetes Care in North Carolina, August, 1999.

Bell RA, Page J. Focus on Diabetes in North Carolina: Defining the Burden of Diabetes in North Carolina. North Carolina Diabetes Prevention and Control Unit, Division of Public Health, Department of Health and Human Services, Raleigh, NC, July 2000.

Bell RA (Editor). American Diabetes Association 2001 Vital Statistics Book, American Diabetes Association, Alexandria, VA.

Book Chapters:

Arcury TA, **Bell, RA**, Carlton-LaNey I. Research in Rural Minority Aging in the Southeast U.S.: Results and Directions. In: Gesler WM, DeFries GH, Rabiner DJ, et. al., eds. (1998). Approaches to Rural Health and Aging Research: Theory, Methods and Practical Applications, pp. 151-176, Baywood Publishing Company, Amityville, NY.

Burke GL, **Bell RA**. National and International Trends in Cardiovascular Disease. In: Wong ND, Black, HR, Gardin JM, Eds (1999). Preventive Cardiology, pp. 21-46, McGraw-Hill Publishers.

Burke GL, **Bell RA**. Global Trends in Cardiovascular Disease: Incidence and Risk Factors. In: Wong, N. D., Black, H. R., Gardin, J. M. Eds (2004). Preventive Cardiology, 2nd Edition, pp. 22-42, McGraw-Hill Publishers.

Whitt-Glover MC, Beech BM, **Bell RA**, Jackson SA, Loftin-Bell KA, Mount DL. Health Disparities and Minority Health. In: Shumaker SA, Ockene JK, Reickert KA. Eds. (2009). Handbook of Health Behavior Change, 3rd Edition, pp. 589 – 606.

Farmer DF, **Bell RA**. Factors Associated with Cancer Screening among African American Women. In: Ileweng, N. T. & Parsons, E. B. Eds. (2008). Female African Americans and Health Research, pp. 105 – 115.

Bell R, Bertoni A, Calles J, Hairston K, Hunter J, Mount D, Whitt-Glover M. The Epidemiology of Diabetes in African Americans. In: Jack, L., Jr., Ed. (2010). Diabetes in Black America, pp. 5 – 25, Hilton Publications.

Burke GL, **Bell RA**. National and International Trends in Cardiovascular Disease: Incidence and Risk Factors. In: Blumenthal RS, Foody JM, Wong ND, Eds. (2011). Preventive Cardiology: A Companion to Braunwald's Heart Disease, pp. 14 – 32, Saunders Elsevier, Inc.

Bell R, Bertoni A, Whitt-Glover M, Hairston K, Mount D, Hunter J, Calles Escandon J, Beech B. The Epidemiology of Diabetes Among Blacks. In: Diabetes in Black America: Clinical and Public Health Solutions to a National Crisis, 2nd Edition, Jack L (Editor), Hilton Publishing, Chicago, Illinois, 2012.

Journal Articles:

Tangney CC, Phillips G, **Bell RA**, Fernandes P, Hopkins R, Wu, S-M. Selected indices of micronutrient status in adult patients with sickle cell anemia (SCA). Am J Hematol. 1989;32:161-69.

Dignan MB, Sharp P, Blinson K, Michielutte R, Konen JC, **Bell RA**, Lane C. Development and implementation of an individualized health education program for cervical cancer Prevention for Native American women. J Cancer Educ. 1994;9:235-242.

Bell RA, Summerson JH, Konen JC. Dietary intakes and levels of glycemic control in black and white adults with non-insulin dependent diabetes mellitus. J Am Coll Nutr. 1995;14:144-151.

Bell RA, Summerson JH, Konen JC, Bolton DA. Racial differences in intakes of energy, nutrient, alcohol, and caffeine for adults with non-insulin dependent diabetes mellitus. Nutr Res. 1995;15:647-657.

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Spangler JG, **Bell RA**, Summerson JH, Konen JC. Predictors of abnormal urinary albumin excretion rates among primary care patients with essential hypertension. *J Am Board Fam Pract.* 1997;10:180-184.

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Bell RA, Passaro K, Lengerich E, Norman M, Tierney E. Preventive-care knowledge and practices among persons with diabetes mellitus--North Carolina, Behavioral Risk Factor Surveillance System, 1994-1995. *MMWR* 1997;46:1023-1027.

Bell RA, Quandt SA, Shaw HA, Dignan MB. Differences in dietary intake between smokers and non-smokers among Lumbee Indian women in North Carolina. *Am J Health Promot.* 1997;12:94-97.

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Quandt SA, Arcury TA, **Bell RA**, McDonald J, Vitolins MZ. The social and nutritional meaning of food sharing among older rural adults. *J Aging Stud*. 2001;15:145-162.

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of Diabetes Translation Annual Conference, April 27, 1998.

Arcury TA, **Bell RA**, Quandt SA, McDonald J, Vitolins MZ. Faith and Health Self-Management of Rural Older Adults. Gerontological Society of America, 51st Annual Scientific Meeting, November, 1998.

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Bell RA, Lamb B. Knowledge and Acceptability of Legislation for Diabetes Coverage by Insurance Providers in North Carolina. American Public Health Association 126th Annual Meeting, November, 1998.

Quandt SA, Arcury TA, McDonald J, **Bell RA**, Vitolins MZ. Applying Anthropology to Issues of Hunger and Food Insecurity. Society for Applied Anthropology 1999 Annual Meeting, April 20-24, 1999.

Bell RA. Spit Tobacco Use Among Native Americans. The 28th Annual Association of American Indian Physicians Annual Conference, Asheville, NC, July 23-27, 1999.

Vitolins MZ, Quandt SA, Case LD, **Bell RA**, Arcury TA, McDonald J. Vitamin and Mineral Supplement Use Among Rural Older Adults. Gerontological Society of American Annual Meeting, San Francisco, CA, November, 1999.

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Spangler JG, **Bell RA**, Michielutte R, Dignan MB. Association between smokeless tobacco use and breast cancer among Native American women in North Carolina: A pilot study, Society of Teachers of Family Medicine Annual Spring Conference, Orlando, Florida, May 2000.

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Interdisciplinary Conference Sponsored by the American Psychological Association, Washington, DC, February 21st, 2002.

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Quandt SA, Arcury, TA, **Bell RA**, Vitolins MZ. Dietary Patterns of Older Rural African Americans, Native Americans, and Whites in North Carolina. The Gerontology Society of American Annual Conference, Boston, MA, November 22 – 26, 2002.

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Lawrence JM, Liu LL, Dabelea D, Liese AD, Waitzfelder B, Dolan L, Williams DE, Bell RA, for the SEARCH for Diabetes in Youth Study Group. SEARCH: An Epidemiologic Study of Diabetes in Youth. Society for Epidemiologic Research Annual Conference, Atlanta, GA, June 13th, 2003.

Arcury TA, **Bell RA**, Quandt SA, Mellen BG, Smith SL, Skelly AH, Wetmore LK. Home, traditional and over-the-counter remedy use among older adults with diabetes in the rural US. International Congress of Anthropological and Ethnological Sciences, Florence, Italy, July 5, 2003.

Quandt SA, Vitolins MZ, Arcury TA, **Bell RA**. Nutritional problem-solving: older rural adults' perceptions of their self-management options. International Congress of Anthropological and Ethnological Sciences, Florence, Italy, July 5, 2003.

Bell RA, On Behalf of the SEARCH for Diabetes in Youth Investigators: The SEARCH for Diabetes in Youth Study: Understanding an Emerging Epidemic. The 32nd Annual Association of American Indian Physicians Annual Conference, Santa Fe, NM, July 31 – August 4th, 2003.

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Skelly A, Quandt S, Arcury T, Mellen B, **Bell R**, Smith S, Wetmore L. Home Glucose Monitoring Among Rural Elders with Diabetes: The ELDER Study. Gerontological Society of

America 56th Annual Scientific Meeting, San Diego, CA, November 21 – 24, 2003.

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Bell R, Snively B, Quandt S, Skelly A, Smith S, Arcury T, Stafford J. Primary and specialty medical care among ethnically diverse, older rural adults with type 2 diabetes: The ELDER Study. Gerontological Society of America 57th Annual Scientific Meeting, Washington, DC, November 19- 23rd, 2004.

Kirk JK, **Bell RA**, Bertoni AG, Arcury TA, Quandt SA, Goff DC, Jr., Narayan KMV. Ethnic Disparities in the Control of Glycemia, Blood Pressure, and LDL-Cholesterol. CDC Division of Diabetes Translation 28th Annual Conference, Miami, FL, May 2nd – 5th, 2005.

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Bell RA, Galloway JM. Issues of CV Health Among American Indians and Alaska Natives. Maya Angelou Research Center on Minority Health, National Research Conference, Cardiovascular Disease Disparities: Translating Research Into Practice, Winston-Salem, NC, September 9th, 2005.

Dabelea D, Maahs DM, Snively BM, **Bell R**, Dolan L, Hirsch I, Imperatore G, Liese AD, Mayer-Davis EJ, Pettitt DJ, Rodriguez B. High Prevalence of Elevated Albumin Excretion in Youth with Type 2 Diabetes: The SEARCH for Diabetes in Youth Study. European Association for the Study of Diabetes 2005 Annual Scientific Meeting, Athens, Greece, September 10 – 15th, 2005.

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Diabetes in Youth Study (abstract). American Heart Association 46th Annual Conference on Cardiovascular Disease Epidemiology and Prevention in association with the Council on Nutrition, Physical Activity, and Metabolism, Phoenix, AZ, March 3 – 5, 2006.

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Arcury, T, Altizer, K, Grzywacz, J, Stoller, E, Chapman, C, **Bell, R**, Lang, W, Quandt, S. CAM and Health Self - Management among Rural Older Adults: A Typology. Gerontological Society of America 61st Annual Scientific Meeting, November 21 – 25th, 2008, National Harbor, Maryland.

Arcury TA, Savoca M, Anderson A, Leng X, **Bell R**, Quandt SA. Social Isolation, Oral Health and Quality of Life in a Multi-Ethnic Sample of Rural Older Adults. Gerontological Society of America 62nd Annual Scientific Meeting, November 18th – 22nd, 2009, Atlanta, GA.

Quandt SA, Savoca MR, Leng X, Chen H, **Bell RA**, Anderson AM, Gilbert GH, Arcury TA. Food Avoidance and Modification Influence Dietary Quality Among Multi-Ethnic Rural Older Adults. Gerontological Society of America 62nd Annual Scientific Meeting, November 18th – 22nd, 2009, Atlanta, GA.

Lawrence JM, Hood K, Anderson A, Yi-Frazier JP, Case LD, Dabelea D. Bell R, Williams DE, McKeown R. Longitudinal assessment of depressive symptoms and glycemic control among adolescents and young adults with type 1 or type 2 diabetes. 46th Annual Meeting of the European Association for the Study of Diabetes, Stockholm, Sweden, September 20 – 24, 2010

Quandt SA, Grzywacz JG, Ip, E, Kirk J, **Bell RA**, Saldana A, Arcury TA. Identifying Common Sense Models of Diabetes in a Multi-Ethnic Sample of Rural Older Adults. Gerontological Society of America 62nd Annual Scientific Meeting, November 19th – 23rd, 2010, New Orleans, LA.

Altizer K, Quandt SA, Grzywacz JG, Stoller EP, **Bell RA**, Arcury, TA. Differentiating traditional and commercial herb use in health self-management among older adults. Gerontological Society of America 62nd Annual Scientific Meeting, November 19th – 23rd, 2010, New Orleans, LA.

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Arnold E, **Bell R**, Bryant A, Golden S, Hunter J, Langdon S, Oxendine J, White T. Lumbee Rite of Passage: A Suicide Prevention Model for American Indian Youth. Society for Prevention Research 19th Annual Meeting, Washington, DC, June 3rd, 2011.

Bell RA, on Behalf of the American Indian Alaska Native Workgroup of the National Diabetes Education Program. Living a Balanced Life with Diabetes: A Resource Toolkit for American Indian Alaska Native Health Care Professionals. 14th Annual Native Diabetes Prevention Conference, Santa Fe, NM, June 13th – 17th, 2011.

Jaacks LM, **Bell RA**, Dabelea D, D'Agostino RB, Jr., Dolan LM, Imperatore G, Klingensmith GJ, Lawrence JM, Saydah S, Yi-Frazier J, Mayer-Davis E, For the SEARCH for Diabetes in Youth Study Group. Diabetes Self-management Education Patterns Associated with Glycemic Control in Youth with Type 1 Diabetes. American Diabetes Association 72nd Scientific Sessions, Philadelphia, PA, June 8th – 12th, 2012.

Lawrence JM, **Bell RA**, Dabelea D, Dolan LM, Imperatore G, Klingensmith GJ, Linder B, Mayer-Davis E, Pettitt DJ, Pihoker C, Saydah S, Standiford DA, Talton JW, Thomas J, D'Agostino RB, Jr., For the SEARCH for Diabetes in Youth Study Group. Trends in Incidence of Type 1 Diabetes among Non-Hispanic White Youth in the US, 2002 – 2009. American Diabetes Association 72nd Scientific Sessions, Philadelphia, PA, June 8th – 12th, 2012.

Dabelea D, Mayer-Davis E, Talton JW, Hamman RF, **Bell RA**, Dolan LM, Divers J, Imperatore G, Liu LL, Linder B, Merchant A, Reynolds K, Saydah S, For the SEARCH for Diabetes in Youth Study Group. Is Prevalence of Type 2 Diabetes Increasing in Youth? The SEARCH for Diabetes in Youth Study. American Diabetes Association 72nd Scientific Sessions, Philadelphia, PA, June 8th – 12th, 2012.

Bell R, Anderson A, Arnold E, Bryant A, Faircloth F, Golden S, Langdon S. The Lumbee Rite of Passage: A Cultural Enhancement Program for Lumbee Indian Youth to Address Cultural Awareness and Psychosocial Health. Advancing Native Health and Wellness Conference, Association of American Indian Physicians 41st Annual Meeting, Anchorage, Alaska July 31st – August 5th, 2012.

Talton JW, Hepler J, Andrews JS, Wilson K, Kronner D, **Bell RA**, D'Agostino RB, Jr. Online Request System for Datasets, Writing Groups, and Ancillary Studies for the SEARCH for Diabetes in Youth study. 2013 Society for Clinical Trials Meetings, Boston, MA, May 20-22, 2013.

Bell R, Knick S, Langdon S. Prostate Cancer in Indian Country: Lumbee Indian Men Speak Out. Changing Cancer Patterns in Native Communities: Strength Through Tradition and Science. October 26th – 28th, 2013, Albuquerque, NM.

Langdon S, **Bell R**, Knick S. Prostate Cancer in Indian Country: Lumbee Men Speak Out. Society for Public Health Education Annual Meeting. April 24th, 2015, Portland, OR.

Easterling D, Donatuto J, **Bell R**, Beasley C, Lowery J. Setting the Stage to Improve Community Health: A Case Study of the Indigenous Health Indicators Approach. 26th Native Health Research Conference, June 5th – 8th, 2016, Cherokee, NC.

Frerichs L, **Bell R**, Lowery J, Brooks M, Hunt C, Tennant C, Beasley C, Reuland D. Perspectives of American Indians and Their Health Care Providers on Factors That Influence Colorectal Cancer Screening. 26th Native Health Research Conference, June 5th – 8th, 2016, Cherokee, NC.

Langdon S, Hunt C, **Bell R**, Lefler L, Belt R, Hallum J, Hanshaw M. the Medical Careers and Technology Pipeline (MedCaT): Health and Biomedical Workforce Development for American Indian and Appalachian Students. 26th Native Health Research Conference, June 5th – 8th, 2016, Cherokee, NC.

Bell R, Lynch EQ, Hunt C, Baker L. Understanding and Addressing Alzheimer's Disease Within the American Indian Population of North Carolina. 26th Native Health Research Conference, June 5th – 8th, 2016, Cherokee, NC.

Luo H, Patil S, Wu Q, **Bell RA**. Validation of a New Health Literacy Test for Patients with Type 2 Diabetes, American Public Health Association Conference, November 10th – 14th, 2018, San Diego, CA.

Puett RC, Yanosky JD, Mittleman MA, Montresor-Lopez J, **Bell RA**, Crume TL, Dabelea D, Dolan LM, D'Agostino, RB, Jr., Marcovina SM, Pihoker C, Reynolds K, Urbina E, Liese AD. Inflammation and Acute Traffic-Related Air Pollution Exposures among a Cohort of Youth with Type 1 Diabetes. 2018 Joint Annual Meeting of the International Society for Exposure Science and the International Society for Environmental Epidemiology, Ottawa, Canada, Aug 26th - 30th, 2018.

Abstracts, Poster Presentations-National Scientific Conferences

Bell RA, Summerson JH, Konen JC, Bolton D. Relationship Between Dietary Protein and Microalbuminuria in Hypertension. American College of Nutrition, October 7-9, 1994.

Howard G, Evans GW, Pearce K, Howard VJ, **Bell RA**, Burke GL. Is the Stroke Belt Disappearing? An Analysis of Racial and Temporal Effects. American Heart Association Council on Cardiovascular Epidemiology Meeting, April, 1995.

Bell RA, Spangler J, Dignan MB, Michielutte R. Tobacco Use Correlates Among North Carolina Cherokee Women. Native American Cancer Conference III, June 16-19, 1995, Seattle, Washington.

Bell RA. Differences among Smokers versus Non-smokers in Dietary Patterns Among the Lumbee Female Population. Native American Conference III, June 16-19, 1995, Seattle, Washington.

Bell RA, Norman M, Lamb B, Passaro K, Lengerich E. Diabetes Self-Care in North Carolina: Findings from the 1994-95 Behavioral Risk Factor Surveillance System. Centers for Disease Control and Prevention, Diabetes Translation Conference, March 23-26, 1997.

Mayer-Davis EJ, Rushing J, **Bell RA**, Vitolins MZ. Weight Change Modifies Associations Between Nutrient Intake and Lipids in NIDDM: The Insulin Resistance Atherosclerosis Study (IRAS). American Diabetes Association 57th Annual Scientific Session, Boston, Massachusetts, June 21-24, 1997.

Arcury TA, Quandt SA, McDonald J, **Bell RA**, Vitolins MZ. Barriers to Optimal Nutrition for Rural Elders: Community Experts'. Gerontological Society of America Annual Meeting, November, 1997.

Bell RA, Norman M, Lamb, B., Murdaugh, H. C. Evaluation of the Effectiveness of the East Carolina University Clinical Fellowship in Enhancing Diabetes Care in North Carolina. Division of Diabetes Translation Annual Conference, April 28, 1998.

Quandt SA, Vitolins MZ, **Bell RA**, Arcury, TA, McDonald J. Demographic Variation in the Dietary Intake of Rural Elders. North Carolina Dietetic Association Annual Meeting, June 24, 1998.

Bell RA, Summerson JH, Konen JC, Kirk J, Spangler JG. Racial Differences in Symptoms and Complications of Type 2 Diabetes Among Primary Care Patients. Annual Meeting of the American College of Epidemiology, September, 1998.

Bell RA, Paskett E, D'Agostino R, Jr., Tatum C. Relation Between Smokeless Tobacco Use and Cancer Prevention Knowledge Among Low-Income Women in North Carolina: The Forsyth County Cancer Screening Study (FOCAS). Annual Meeting of the American College of Epidemiology, March, 1998.

Bell RA, Arcury TA, Quandt SA, McDonald J, Vitolins MZ. Residential Proximity of Children of Older Adults in Rural North Carolina. Gerontological Society of America, 51st Annual Scientific Meeting, November, 1998.

Vitolins MZ, Quandt SA, **Bell RA**, Arcury TA, McDonald J. Ethnic and Gender Variation in the Dietary Intake of Rural Elders. Gerontological Society of America, 51st Annual Scientific Meeting, November, 1998.

Summerson JH, Konen JC, **Bell RA**, Burke GL, Port J, Orchard TJ. Urinary Albumin Excretion and Carotid Intima-Media Thickness in the Elderly: The Cardiovascular Health Study. American Heart Association 39th Conference on Cardiovascular Disease Epidemiology and Prevention, March, 1999.

Howard G, Howard V, **Bell RA**, Paskett ED, Goff DC, Jr. Geographic Variation in Major Stroke Risk Factors. American Heart Association Stroke Meeting, February, 1999.

Bell RA, Shelton B, Norman M. Diabetes and Influenza Vaccination in North Carolina: The Behavioral Risk Factor Surveillance System. CDC Division of Diabetes Translation Annual Meeting, April, 1999.

Duren-Winfield V, **Bell RA**, Anderson R, Frank J, Goff D, Jr. Reducing the Burden of Diabetes

in North Carolina: The Project IDEAL Initiative. Taking on Diabetes: Care in the New Millennium, Washington, D. C., August 3-5, 1999.

Bell RA, Levin S, Mayer-Davis E. Diabetes and Associated Risk Factors among Two Native American Tribes in North and South Carolina. Diabetes in Indian Communities Conference, October 27-29, 1999.

Quandt SA, McDonald J, Arcury TA, **Bell RA**, Vitolins MZ. Driving and Transportation Strategies of Rural Elders. Gerontological Society of American Annual Meeting, San Francisco, CA, November, 1999.

Bell RA, Summerson JH, Konen JC, Goff DC. Jr., Spangler JG. Differential Impact of CVD Risk Factor Clustering on Vascular and Renal Disease Among African-American and White Patients with Diabetes. American Heart Association 40th Conference on Cardiovascular Disease Epidemiology and Prevention, La Jolla, California, March 2000.

Stark N, **Bell RA**. Risk Factors and Cancer Screening Among Native Americans in Eastern North Carolina. American Society of Preventive Oncology Annual Meeting, Bethesda, MD, March 5-7, 2000

Duren-Winfield V, **Bell RA**, Goff DC, Jr., Anderson R, Frank J, Konen J. Reducing the Burden of Diabetes in North Carolina: The Project IDEAL Diabetes Initiative. CDC Diabetes Translation Conference 2000, New Orleans, LA, April 17-20, 2000.

Jones-Vessey K, **Bell RA**. Diabetes and Gastroparesis in North Carolina. CDC Diabetes Translation Conference 2000, New Orleans, LA, April 17-20, 2000.

Appalachian Diabetes Coalition Data/Epi Workgroup (**Bell RA**, Chair). The Burden of Diabetes Among Medicare Beneficiaries in Appalachia. CDC Diabetes Translation Conference 2000, New Orleans, LA, April 17-20, 2000.

Bell RA, Zaccaro DJ, Wagenknecht LE. Ethnicity and CVD Risk Factor Clustering in Adults with and without Type 2 Diabetes: The Insulin Resistance and Atherosclerosis Study (IRAS). American Diabetes Association 60th Scientific Session, San Antonio, TX, June 9 - 13, 2000.

Arcury TA, Quandt SA, **Bell RA**, McDonald J. Complementary and Alternative Medicine Use Among Rural Older Adults. Gerontological Society of America Annual Meeting, November 2000.

Bell RA, Zaccaro DJ, Wagenknecht LE, Mayer-Davis EJ. Ethnicity, CVD Risk Factor Clustering, and Progression of Microvascular Disease: The Insulin Resistance and Atherosclerosis Study. 2001 American Heart Association Council on Epidemiology Annual Conference, San Antonio, Texas, March 1, 2001.

Bell RA, Zaccaro DJ, Mayer-Davis EJ, Wagenknecht LE, Karter AJ. Cigarette Smoking and 5-Year Incidence of Type 2 Diabetes Mellitus: The Insulin Resistance Atherosclerosis Study

(IRAS). American Diabetes Association 61st Scientific Sessions, Philadelphia, PA, June 22 - 26, 2001.

Mayer-Davis EJ, Costacou T, King I, Zaccaro, DJ, **Bell RA**. Plasma and Dietary Vitamin E in Relation to Diabetes Incidence: the Insulin Resistance Atherosclerosis Study (IRAS). American Diabetes Association 61st Scientific Sessions, Philadelphia, PA, June 22 - 26, 2001.

Duren-Winfield VT, **Bell RA**, Camacho F, Anderson RT, Frank JH, Konen JC, Goff DC, Jr. Addressing Ethnic Disparities in Diabetes Care in North Carolina: The Project IDEAL Diabetes Initiative. First National CDC Prevention Conference on Heart Disease and Stroke, Atlanta, GA, August 22 - 24, 2001.

Arcury TA, Quandt SA, **Bell RA**, Smith SL, Mellen BG, Skelly AH, Wetmore LK. Ethnic differences in the use of complementary and alternative medicine for treating diabetes among rural older adults: The ELDERs Study. American Diabetes Association 63rd Scientific Sessions, New Orleans, LA, June 13 - 17, 2003.

Mayer-Davis EJ, Farach, C, Liese AD, **Bell RA** Calcium intake in relation to insulin sensitivity: the Insulin Resistance Atherosclerosis Study. American Diabetes Association 63rd Scientific Sessions, New Orleans, LA, June 13 - 17, 2003.

Lawrence JM, Liu LL, Dabelea D, Liese AD, Waitzfelder B, Dolan L, Williams DE, **Bell RA**. SEARCH: An Epidemiologic Study of Diabetes. Society for Pediatric and Perinatal Epidemiologic Research Annual Conference, Atlanta, GA, June 10 - 11, 2003.

Duren-Winfield V, **Bell RA**, Camacho F, Anderson R, Bonds D, Goff DC, Jr. Improving the Quality of Diabetes Care Among Low-Income and Underserved North Carolinians: The Project IDEAL Diabetes Initiative. 2003 Tri-State Stroke Summit, Myrtle Beach, SC, June 26, 2003, Myrtle Beach, SC.

Paskett E, Tatum C, Rushing J, **Bell R**, Long-Foley K, Stuart D. Randomized trial to improve mammography use among rural women: The ROSE Project. American Association for Cancer Research "Frontiers in Cancer Prevention Research" Conference, Phoenix, AZ, October 26-30, 2003.

Bell RA, Quandt SA, Arcury TA, Snively, BM, Stafford JM, Smith SL, Skelly AH. Primary and specialty medical care utilization among ethnically diverse, older rural adults with type 2 diabetes: The ELDER Diabetes Study. American Diabetes Association 64th Scientific Sessions, June 4 - 8, 2004, Orlando, Florida.

Hardy LR, **Bell RA**, Wagenknecht LE, Zaccaro D. Using a HOMA C-peptide model to assess insulin resistance American Diabetes Association 64th Scientific Sessions, June 4 - 8, 2004, Orlando, Florida.

The SEARCH for Diabetes Study Group. Prevalence of diabetes in youth: First results from the SEARCH study. American Diabetes Association 64th Scientific Sessions, June 4 - 8, 2004,

Orlando, Florida.

Benson D, Watts V, **Bell R**, Taylor-Jones A, Carmichael M, Ademoyero A, Williams C, Scandrett Jr., A., Runnels C, Shepperson J. The Faith Community Health Commission: A Partnership to Reduce Cancer Risk among African Americans in Forsyth County (Abstract). Community Campus Partnership for Health International Conference, October 6 – 10th, 2004, Atlanta, GA.

Bell RA, Quandt SA, Arcury TA, Snively BM, Stafford JM, Smith SL, Skelly AH. Primary and specialty medical care utilization among ethnically diverse, older rural adults with type 2 diabetes: The ELDER Diabetes Study. WFUSM Center for Healthcare Research and Quality Research Day, December 3rd, 2004, Winston-Salem, NC.

Kirk JK, **Bell RA**, Bertoni AG, Arcury TA, Quandt SA, Goff DC, Jr., Narayan KMV. Ethnic Disparities in the Control of Glycemia, Blood Pressure, and LDL-Cholesterol. CDC Chronic Disease Conference, March 19th, 2005, Atlanta, GA.

Kirk JK, **Bell RA**, Bertoni AG, Arcury TA, Quandt SA, Goff DC, Jr., Narayan KMV. Diabetes in Diverse Populations, The 28th Annual Centers for Disease Control and Prevention, Division of Diabetes Translation Conference, May, 2005, Miami, Florida.

Ma B, Lawson AB, Farach C, Liese A, **Bell RA**, Mayer-Davis EJ. Magnesium and Calcium Intake in Relation to Insulin Sensitivity: The Insulin Resistance Atherosclerosis Study. Society for Epidemiologic Research, June 28 – 29th, 2005, Toronto, Canada.

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Gao F, Luo H, Jones K, Nicholson W, **Bell RA**. Trends in the Prevalence of Gestational Diabetes and Health Behaviors among Women with a History of GDM: Findings from the National Health and Nutrition Examination Survey, 2007 - 2014. American Public Health Association Conference, San Diego, CA, November 10 – 14, 2018.

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2009, Asheville, NC.

Arnold E, **Bell, RA**, Bryant A, Faircloth R, Golden S, Hunter J, Langdon S, Oxendine J, White T. Lumbee Rite of Passage (LROP): Early Results of a Suicide Prevention Study in American Indian Youth. Southeastern American Indian Studies Conference, University of North Carolina at Pembroke, Pembroke, NC, April 8th, 2011.

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Bell RA. My Journey as a Health Disparities Researcher. MARC UStar Program, Winston-Salem State University, Winston-Salem, NC, October 17th, 2012.

Bell RA. Addressing Behavioral Health Issues Among Lumbee Youth. Lumbee Rite of Passage Community Advisory Board Meeting, UNC Pembroke, Pembroke, NC, October 25th, 2012.

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Langdon S, **Bell R**, Knick S. Prostate Cancer in Indian Country: Lumbee Men Speak Out (Oral Presentation). North Carolina Public Health Association Fall Educational Conference. Wilmington, NC, September 18th, 2014.

Bell R, Langdon S, Lefler L. The Medical Careers and Technology Academy (MedCaT): Encouraging American Indian High School Students to Pursue Health Careers. Oral Presentation. North Carolina Health Professions Diversity Conference, Greensboro, NC, August 27th -28th, 2015.

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Luo H, **Bell RA**, Wright W, Wu Q. Dental and Other Health Care Visits among Adults with Diabetes in North Carolina. North Carolina Public Health Association Fall Education

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Howlett A, **Bell R**, Latham-Sadler B, Hairston KG, Roper B, Lane, M. Development and Pilot Implementation of the Health Equity Research Opportunity (HERO) Program to Increase the Diversity of Health-Related Professions. North Carolina Health Professions Diversity Conference. Greensboro, NC, August 27th -28th, 2015.

Singleton A, Arnold E, Bell R. Connecting Jailed American Indian Opiate Abusers to Care. 6th Annual Global Health Symposium, Wake Forest School of Medicine, Winston-Salem, NC, January 29th, 2016.

Emejuiwe N, Ajibade P, Bollhalter L, Bertoni A, Poehling K, MD, Jones S, Langdon S, **Bell R**. Evidenced-based Strategies to Enhance Vaccination against Influenza and Pertussis among Low-Income Patients with Type 2 Diabetes. North Carolina Public Health Association Fall Educational Conference, New Bern, NC, September 15th, 2016.

Pitts SJ, Jahns L, Grinchak T, **Bell R**, Truesdale K, Wu Q. Feasibility, Reliability, and Validity of a Noninvasive, Assessment of Skin Carotenoid Status as a Measure of Dietary Carotenoid Consumption in a Diverse Community Sample. North Carolina Public Health Association Fall Educational Conference, Asheville, NC, September 27th - 29th, 2017.

Winterbauer NL, Edwards V, Tucker-McLaughlin M, Rafferty AP, Johnson E, **Bell RA**. Tell a Story, Save a Life: Entertainment Education and Social Media Marketing to Raise Diabetes Awareness and Prompt Action in a High-Risk Community. UNC Wilmington Research and Innovation Day, Wilmington, NC, April 1, 2019.

Miscellaneous:

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Bell RA. Poverty’s Impact on the Health of North Carolina: The Socioeconomic Determinants of Health. *N C Med J* 2010;71:77 – 78.

Bell RA. Barriers to Diabetes Prevention and Control Among American Indians. *N C Med J* 2011;72:393 – 396.

Moore JB, **Bell RA**. Physical activity and obesity prevention in American Indian youth: the path forward. *J Public Health Manag Pract*. 2010 Sep-Oct;16(5):379-80. PMID:20689384[PubMed - in process]

Bell RA. Understanding and Addressing Health Disparities in North Carolina. *N C Med J* 2012;73:389 – 394.

Bell, RA Diabetes, Disparity and America’s Rural-dwelling Elders. *Aging Today*, September – October 2013, Vol. xxxiv(5):1 – 2.

Bell RA. Understanding and Addressing Disparities in Diabetes and Obesity. *Family and Community Health* 2013;36:282 – 283. PMID: 23986068 [PubMed - in process]

Bell RA, Moss ME. Oral Health Disparities among NC’s American Indian Population. *The Road to Oral Health Equity in North Carolina* (Issue 1 – September 2018), North Carolina Department of Health and Human Services Office of Minority Health and Health Disparities.

Media/Computer Applications

Bell RA. Health Disparities. Videotaped panel discussion. *Public Health Today*, North Carolina Agency for Public Telecommunications. February 8, 2001.

Lane CM, Jr., Arcury TA, Gentry AL, **Bell RA**. What Mary Learned about Keeping Pests Out (DVD)

Lane CM, Jr., Arcury TA, Gentry AL, **Bell RA**. Activity Book: Keeping Pests Out.

Lane CM, Jr., Arcury TA, Gentry AL, **Bell RA**. Keeping Pests Out (Comic Book).

Fulton-Smith S, Burrus B, **Bell R**, Joshi S, Simmons D. Building Sustainability Interventions in Your Community (Webinar, January 26th, 2012).

Bell R, Knick S, Langdon S. Prostate Cancer in Indian Country: Lumbee Indian Men Speak Out. DVD published September 2013.

Bell R. Keeping Track: connecting data to evaluation. Notah Begay 3rd Foundation. (Webinar, July 1st, 2014).

Bell RA, Saunders MM, Valdez EO. Physical Activity and Diabetes Management: Presented by the American Diabetes Association and the National Diabetes Education Program. (Webinar, November 13th, 2014).

Bell RA, Baker LD, Hunt C. Alzheimer's Disease and Memory Loss in Native People (Booklet), 2016.

Langdon S, Hunt C, **Bell RA**. Lessons Learned from a Community Engaged Mental Health Promotion Program for American Indian Youth. Presented for the Society for Public Health Education (SOPHE) (Webinar, November 14th, 2017).

Bell RA, Baker LD, Hunt C. Still Here: Alzheimer's Disease and Memory Loss in Native People (Video), 2018.

Cox MB, **Bell RA**. State and Tribal Injury Data Sharing Meeting (Workshop), June 24, 2019, Raleigh, NC.

Reports:

North Carolina Institute of Medicine Task Force on Rural Health. North Carolina Rural Health Action Plan, August 2014. (Member of Task Force)

INVITED PRESENTATIONS:

National Conferences

Bell RA. Collecting, Using and Disseminating American Indian/Alaska Native Health Data: A Researcher's Perspective. National Forum on Health Disparity Issues for American Indians and Alaska Natives, Denver, Colorado, September 24th, 2002.

Revised 08/09/19

Bell RA. Health Disparities and Minority Populations: What Works and What Doesn't (Panelist). Cardiovascular Science and Healthcare Disparities and the Minority Health Summit, American Heart Association, Atlanta, GA, October 1 – 4, 2003.

Bell RA. Diabetes Disparities Among American Indians. 18th National Health Equity Research Webcast: Social Determinants of Health Disparities: Moving the National to Care about Social Justice. UNC Chapel Hill Gillings School of Global Public Health, June 5th, 2012.

Bell RA. Diabetes Among American Indians: A Case Study in Moving from Health Disparities to Health Equity (Invited Presentation). CEDD Health Summit, Texas Health and Human Services Commission, Center for the Elimination of Disproportionality and Disparities, Texas State Office of Minority Health, Austin, Texas, August 17th, 2012.

Bell RA. Health Inequities in the American Indian/Alaska Native Community. American Diabetes Association 5th Disparities Partnership Forum, Washington, D.C., October 22 – 23, 2012.

Giachello A, **Bell RA**, Kwon S, Bamberg Salatti A, Diabetes Care in High Risk Populations – Health Equity. American Diabetes Association 5th Disparities Partnership Forum, Washington, D.C., October 22nd – 23rd, 2012.

Bell RA. Treating Diabetes in Youth and American Indians (Invited Presentation). 2015 Community Family Health Services Conference, Addressing Disparities: Maximizing Access to Health Care, Austin, Texas, August 4, 2015.

Bell RA. North Carolina Minority Health Facts Regarding Native American Women. Maya Angelou Center for Women's Health and Wellness: International Women's Health Summit 2017 – A Global Priority, Winston-Salem, NC, March 2, 2017.

Beady C, **Bell RA**, Hanna T. Community-Based Solutions to Reducing Obesity and Food Insecurity (Invited Panelist). A Disparities Paradox? Food Insecurity and Obesity Among Vulnerable Populations. University of Mississippi Medical Center, Jackson, Mississippi, July 17 – 18, 2017.

Bell RA. Challenges and Opportunities in Addressing Diabetes Disparities. World Diabetes Day Celebration, University of Florida Diabetes Institute, Gainesville, FL, November 14, 2018.

Bell RA. Understanding and Addressing Health Disparities in American Indians and Alaska Natives, Journal Club of the Health Disparities in Tribal Communities Summer Internship Program, National Institute of Neurologic Disorders and Stroke (NINDK), Bethesda, MD, July 12, 2019.

State/Regional Conferences and Meetings:

Bell, RA The Challenges and Opportunities: What Needs to Work Better? (Panelist). Statewide

Convocation of Community Leaders to Prevent Heart Disease and Stroke. UNC School of Public Health and North Carolina Affiliate of the American Heart Association, April 15-16, 1996, Research Triangle Park, NC.

Bell RA. Minority Health and Health Care: A Local Perspective from Professionals of Color (Panelist). Health Professions Forum: Inspirational Speakers in Science Series, North Carolina Health Careers Access Program, UNC-Chapel Hill, April 10, 1997.

Bell RA. The Burden of Diabetes in North Carolina. Diabetes II Seminar: Improving Quality of Care in Diabetic Patients, Medical Review of North Carolina, March 18, 1998.

Bell RA. Special Populations Workshop: Native Americans. North Carolina Healthy Carolinians Conference, Charlotte, NC, October 21, 1999.

Bell RA. Pros and Cons of Minority Participation in Clinical Trials. North Carolina Minority Health Advisory Council, Raleigh, NC, August 11, 2004.

Bell RA. Health Issues Facing American Indians in North Carolina. New Directions in American Indian Research: A Gathering of Emerging Scholars, University of North Carolina at Chapel Hill, October 7th, 2005.

Bell RA. Native Americans and Diabetes: Challenges and Opportunities. 2007 Promoting and Cultivating Health Disparities Research Conference, Durham, North Carolina, August 13th, 2007.

Bell RA. Race, Poverty and Health. Women of Promise 2nd Annual Conference, Winston-Salem, NC, November 17th, 2007.

Bell, RA. Racial Disparities in Diabetes Care. Milestones in Public Health Grand Round Series, Yale School of Public Health, New Haven, Connecticut, February 20th, 2008.

Bell RA. Health Issues Facing American Indian Women. 2nd Annual American Indian Mothers “Many Tongues One Voice Conference, Pembroke, NC, April 11th, 2008.

Bell RA. Racial and Ethnic Disparities in Diabetes. Livingstone College, Salisbury, North Carolina, September 27th, 2010.

Bell RA. Eliminating Health Disparities in North Carolina (Invited Panelist), North Carolina Local Health Directors Annual Conference, Raleigh, North Carolina, January 28th, 2011.

Bell RA. Carter-Edwards L, Flack S, Vines A. Using Research to Address Health Disparities. The Economic Impact of Health Disparities Health Disparities 2011 Summit, North Carolina Legislative Black Caucus Foundation, Raleigh, NC, January 7th, 2011.

Bell RA. Diabetes Disparities in American Indians. 32nd Annual Minority Health Conference. The Promise of Health Equity: Advancing the Discussion to Eliminate Disparities in the 21st Century. Chapel Hill, NC, February 25th, 2011.

Bell RA. Understanding and Addressing Health Disparities in the United States. UNC School of Law's 16th Annual Conference on Race, Class, Gender, and Ethnicity, Chapel Hill, NC, February 25th, 2012.

Bell RA. Diabetes Disparities in American Indian Communities. North Carolina Dietetic Association Annual Conference, Charlotte, NC, April 15th, 2012.

Bell RA. Health Disparities Among American Indians in North Carolina. 34th Annual Zollicoffer Lecture, UNC Chapel Hill School of Medicine, Chapel Hill, NC, February 21st, 2014.

Bell RA. Racial and Ethnic Minority Experiences in Health Systems. American Medical Student Association Training Ground, UNC Chapel Hill School of Medicine, Chapel Hill, NC, October 25th, 2014.

Bell RA. Health Disparities Among American Indians in North Carolina. 5th Annual Global Health Symposium, Wake Forest School of Medicine, Winston-Salem, NC, January 31st, 2015.

Bell R. Building an Agenda for Health Research and Service: The Maya Angelou Center for Health Equity. (Invited Presentation) North Carolina Campus Compact, Elon University, Elon, NC, February 18th, 2015.

Bell RA. Health Promotion in American Indian Women: The Native Proverbs 31 Health Project (Invited Presentation). Gender, Health and the South 2015 Symposium, Wake Forest University, Winston-Salem, NC, April 16th – 17th, 2015.

Bell RA. Diabetes Pearls – 2014 – 2015 (Invited Presentation). 17th Annual Diabetes Management Conference-Bridging the Gaps in Diabetes Management. Wake Forest University, Winston-Salem, NC, May 1st, 2015.

Bell RA. Health Disparities Among American Indians in North Carolina. Native Education Forum, North Carolina State University, Raleigh, NC, June 24th, 2015.

Bell RA. Healthcare disparities in the 21st Century (Panelist). Opening Doors – Contemporary African American Surgeons, Novant Health Conference Center, Winston-Salem, NC, September 1st, 2015.

Bell RA. Understanding and Addressing Diabetes Disparities. Virginia Polytechnical Institute, October 1st, 2015.

Bell RA. Understanding and Addressing Health Disparities Among American Indians and Alaska Natives (Invited Presentation). University of Illinois at Chicago Institute on Minority Health Research, Chicago, Illinois, November 5th, 2015.

Bell RA. Health Disparities in North Carolina: Challenges and Opportunities. Old North State Medical Society Annual Conference, Raleigh, NC, June 24th – 25th, 2016.

Bell RA. Climate Change and Health Disparities for North Carolina's American Indian Population, Charlotte, NC, September 12th, 2016.

Bell RA. Understanding and Influencing the Social Determinants of Health to Achieve Health Equity in Southeastern North Carolina. The Health of our Community: Current Statistics and Future Priorities, University of North Carolina at Wilmington, Wilmington, NC, March 27th, 2017.

Bell RA. Population Health. Teachers of Quality Academy 2.0, East Carolina University, Greenville, NC, May 18th, 2017.

Bell RA. Addressing Health Equity through Cultural Competence and Cultural Humility. University of North Carolina at Greensboro, Greensboro, NC, November 9th, 2017.

Bell RA. The Epidemiology of Chronic Disease in Eastern North Carolina. Inaugural Rural Health Symposium, Eastern AHEC, Greenville, NC, November 16th, 2017.

Bell RA. The Emerging Threat of Type 2 Diabetes in Youth. Marian Wright Edelman Distinguished Lectureship Series, University of Mississippi Medical Center, Jackson, MS, April 27th, 2018.

Bell RA. Practical Population Health. GME Summit, Vidant Health System, Greenville, NC, May 1st, 2018.

Bell RA. Defining Population and Public Health. Interprofessional Health Sciences Student Scholars, East Carolina University, Greenville, NC, August 27th, 2018.

Bell RA. Equity: Building Stronger Communities. Director's Block: Leadership and Transformation in Eastern North Carolina. Eastern Area Health Education Center, Greenville, NC, October 4, 2018.

Bell RA. Health Disparities among American Indians in North Carolina. Healing Walk Roundtable, Wake Forest Comprehensive Cancer Center Office of Cancer Health Equity, Winston-Salem, NC, October 19, 2018.

Bell RA. Patient and Community Perspectives to Increase and Diversify Clinical Trials Participation (Panelist). Duke University Office of Cancer Health Equity, Durham, NC, November 6, 2018.

Bell RA. Alzheimer's Disease in American Indians. 2nd Rural Health Symposium, Eastern AHEC, Greenville, NC, January 10, 2019.

Bell RA. Bending the Blues: Advancing Rural Health (Panelist). UNC Chapel Hill Office of Interprofessional Education and Practice, Chapel Hill and Duke AHEAD, UNC Chapel Hill, Chapel Hill, NC, January 23, 2019.

Bell RA. Understanding and Addressing Disparities in Preconception Health. Northeast North Carolina Preconception Health Summit, North Carolina Department of Health and Human Services, Plymouth, NC, April 5, 2019.

Bell RA, Ferguson E, Hill T. Social Drivers: Are You in the Driver's Seat? Bridging Communities and Care (Panelist). East Carolina University Department and Family Medicine and Public Health, Brody School of Medicine, Greenville, NC, April 12, 2019.

Bell RA. Understanding and Addressing Health Disparities in the Academic Arena. Community Health and Wellness Symposium, College of Health Sciences, University of North Carolina at Pembroke, Pembroke, NC April 15, 2019.

Bell RA, Johnson S, Lodge F. The Power to Heal (Panelist). East Carolina University College of Nursing, Greenville, NC, May 15, 2019.

Bell RA. Eastern North Carolina: Demographics, Needs and Challenges. Re-Designing Health Care for the Next 20 Years Symposium, Eastern AHEC, Greenville, NC June 14, 2019.

Community Workshops:

Bell RA. Dietary Intake of Adult Lumbee Indian Women in Robeson County, North Carolina. Presented at the North Carolina Indian Unity Conference, Fayetteville, North Carolina, March, 1994.

Bell RA, Dignan MB, Gordon A. Cancer Research Among Lumbee Indian Women in Robeson County, North Carolina. Community Health Forum, Robeson County Association of Educators, Campaign for Breast and Cervical Health. Co-sponsored by the National Education Association Health Information Network and the North Carolina Breast and Cervical Cancer Control Program (BCCCP), October 10, 1995, Lumberton, NC.

Bell RA, Reaves JJ. Diabetes: What You Need to Know. Invited Presentation, North Carolina Indian Senior Citizens Conference, Fayetteville, NC, November 10-11, 2000.

Bell RA, Jacobs D, Bullock A. American Indian Elders: What Do We Know? What Do We Need to Learn? Fifth Annual North Carolina Summer Symposium on Aging: Gender, Race, and Class: Enduring Inequalities in Later Life, Asheville, NC, July 12-14, 2000.

Bell RA. Cardiovascular Disease Among Native Americans. Invited Presentation. North Carolina Indian Senior Citizens Conference, Fayetteville, NC, November 10, 2001.

Bell RA, Cummings M, Reaves JJ. Diabetes Today Education. Invited Panel Presentation. 28th Annual United Tribes of North Carolina Indian Unity Conference, Fayetteville, NC, March 20, 2003.

Bell RA. Diabetes and Heart Disease. 3rd Annual American Indian Health Summit, Fayetteville,

NC, September 4th, 2003.

Bell RA. Type 2 Diabetes Among American Indian and Alaska Native Youth. National Indian Educators Conference, Greensboro, NC, November 3rd, 2003.

Bell RA. Living and Aging Well (Keynote Speaker). North Carolina Indian Senior Citizens Conference, Fayetteville, NC, November 7th, 2003.

Bell RA. The Changing Face of Nutrition Trends. BestHealth Seminar Series. Winston-Salem, NC, February 9th, 2004.

Bell RA, Cummings M. Health Issues for Native Americans (Invited Panelist). North Carolina Indian Unity Conference, Raleigh, North Carolina, March 2004.

Bell RA, Plescia M. Chronic Diseases among American Indians. North Carolina American Indian Health Summit, Lumberton, NC, September 2nd, 2004.

Bell RA. Chronic Diseases Among American Indians: Beyond Disparities. North Carolina Indian Senior Citizens Conference, Fayetteville, NC, November 5th, 2004.

Bell RA. Cancer Epidemiology among American Indians in the Southeastern United States. 2nd Annual Spirit and the S.E.A.Conference. Charleston, South Carolina March 11-12, 2005.

Bell RA. Cancer Control at the Community Level: Translating Research Into Practice. 3rd Annual Spirit and the S.E.A.Conference. Wilmington, North Carolina, March 23rd, 2006.

Bell RA. Health Issues Facing American Indians in North Carolina: Moving Beyond Disparities. 18th Annual Native American Conference. Southeastern Jurisdiction of the United Methodist Church. Lake Junaluska, North Carolina, June 24th, 2006.

Bell RA. Diabetes: What is it and How Hard Can it Get? Southeastern North Carolina Diabetes Community Forum, Pembroke, North Carolina, November 18th, 2006.

Bell RA. Health Issues Facing American Indian Women. Women of Proud Nations: Creating and Sustaining Hope for American Indian Women and Their Families, Wake Forest University, Winston-Salem, NC, January 19th, 2007.

Bell RA. Race, Poverty and Health. Women of Promise 2nd Annual Conference, Winston-Salem, NC, November 17th, 2007.

Bell RA. Health Issues Facing American Indian Women. 2nd Annual American Indian Mothers "Many Tongues One Voice Conference, Pembroke, NC, April 11th, 2008.

Bell RA. Health Inequities and Second Hand Smoke. North Carolina Alliance for Health Advocacy Training, Wake Forest University School of Medicine, Winston-Salem, NC, January 7th, 2009.

Bell RA, Cumming R. Emerging Efforts to Address Native Health Disparities. North Carolina American Indian Unity Conference, Charlotte, NC, March 9th, 2012.

Bell RA, Faircloth R. Lumbee Rite of Passage: A Mental Illness and Suicide Prevention Study for American Indian Youth. North Carolina American Indian Unity Conference, Charlotte, NC, March 9th, 2012.

Bell RA. (Panelist) Health Disparities Among American Indians in North Carolina. 5th Social Justice Symposium, University of North Carolina at Pembroke, Pembroke, North Carolina, August 29th, 2012.

Bell RA. Addressing Upstream Factors Associated with Health Disparities. First Baptist Church, Winston-Salem, North Carolina, November 7th, 2012.

Bell RA. Health Disparities: Do We Have Reason to Despair? 2012 Infant Mortality Awareness Symposium, UNC-Pembroke Healthy Start Corps, September 27th, 2012, Pembroke, NC.

Langdon S, **Bell R**, Faircloth R. Perceptions of Bullying Among Lumbee Indian Youth: The Lumbee Rite of Passage Project. 38th Annual North Carolina American Indian Unity Conference, February 28th – March 2nd, 2013, Greensboro, NC.

Bell RA, Knick S, Langdon S. Prostate Cancer in Indian Country: Lumbee Indian Men Speak Out. 39th Annual North Carolina American Indian Unity Conference, March 13th – 15th, 2014, Raleigh, NC.

Bell RA, Knick S, Langdon S. Prostate Cancer in Indian Country: Lumbee Indian Men Speak Out. 18th annual American Indian Heritage Celebration, November 23rd, 2013, Raleigh, NC.

Bell RA. Cultural Diversity in the Aging Population. Health Care Professionals Serving Centers Meeting, October 8th, 2014, Hospice and Palliative Care of Winston-Salem, Winston-Salem, NC.

Bell, RA. Understanding and Addressing Diabetes Disparities. What is a Health Disparity? And What Does That Have to do with Gun Violence? Community Forum, October 27th, 2014, Winston-Salem, NC.

Bell RA. Understanding and Addressing Diabetes Disparities in Robeson County, NC. Robeson County Diabetes Day Community Forum, November 15th, 2014, Lumberton, NC.

Bell RA, Baker L. The Impact of Diabetes-Alzheimer's and Dementia Diseases in American Indian Communities. 40th Annual North Carolina American Indian Unity Conference, March 19 – 21st, 2015, Raleigh, NC.

Emanuel R, **Bell RA**, Rothenberg S. Environmental Justice and American Indian Health in North Carolina. 40th Annual North Carolina American Indian Unity Conference, March 19 – 21st,

2015, Raleigh, NC.

Bell RA. Challenges and Opportunity for Addressing Diabetes in Robeson County, North Carolina. Robeson County Diabetes Day Community Forum, November 14th, 2015, Pembroke, NC.

Frerich L, **Bell RA.** Caring for Our Communities: Colon Cancer Screening Saves Lives. 20th annual American Indian Heritage Celebration, November 21st, 2015, Raleigh, NC.

Bell RA. Health Disparities Among American Indians in North Carolina - North Carolina Office of Minority Health Health Equity Lunch and Learn, January 12th, 2016, Raleigh, NC.

Frerich L, **Bell RA.** Caring for Our Communities: Colon Cancer Screening Saves Lives. 40th Annual North Carolina American Indian Unity Conference, March 10th – 12th, 2016, Raleigh, NC.

Bell RA. Understanding and Addressing Health Disparities. 10th Annual Cumberland County Minority Health Disparities Summit, May 26th, 2016, Fayetteville, NC.

Bell RA, Baker L, Hunt C. Understanding and Addressing Alzheimer’s Disease in American Indian Communities in North Carolina, North Carolina American Indian Senior Citizens Coalition Conference, November 11th, 2016, Fayetteville, NC.

Bell RA. Native American Health Issues. Native Voices: Native People’s Concepts of Health and Illness Exhibit, Wilmington Public Library, November 19th, 2016, Wilmington, NC.

Bell RA, Baker L, Hunt C. Understanding and Addressing Alzheimer’s Disease in American Indian Communities in North Carolina, North Carolina American Indian Unity Conference, March 10th, 2017, Charlotte, NC.

Bell RA. Overview of the North Carolina Diabetes Plan. Robeson County Diabetes Day. March 18th, 2017, Lumberton, NC.

Bell RA, Baker L, Hunt C. Understanding and Addressing Alzheimer’s Disease in American Indian Communities in North Carolina, Community Workshop, April 5th, 2017, Pembroke, NC.

Bell RA, Hall T, Anderson J, Wood G, Petersen M. A Dialogue about Indian Health Services. 2017 Lumbee Nation Economic Summit, UNC-Pembroke, May 25th, 2017, Pembroke, NC.

Bell RA. Public Health: Past, Present and Future. Health Careers Awareness Course, Area L AHEC, June 27th, 2017, Rocky Mount, NC.

Bell RA. Type 2 Diabetes in Minorities. Wilson Community College, Wilson, NC, July 27th, 2017.

Bell RA, Pitts SJ, Little NR, Rocha-Peralta J, Wright CP (Panelist). Response and Reflections,

Second Annual John W. Hatch FaithHealth Lecture, Conetoe Missionary Baptist Church, Conetoe, NC, November 28th, 2017.

Brock D, **Bell RA**, Frerich L, Burnette K. Be There to Tell Your Story: Colorectal Cancer Screening is Not Just for You. North Carolina American Indian Unity Conference, March 2nd, 2018, Greensboro, NC.

Bell RA. Public Health: Past, Present and Future. Health Careers Awareness Course, Area L AHEC, July 30th, 2018, Tarboro, NC.

Bell RA, Hunt C. Alzheimer's Disease in American Indians. 10th Annual Conference For American Indian Women of Proud Nations, September 7th, 2018, Clinton, NC.

Bell RA, Hunt C. Alzheimer's Disease in American Indians. 18th Annual North Carolina American Indian Senior Citizens Conference, November 2nd, 2018, Fayetteville, NC.

Bell RA, Hunt C. Alzheimer's Disease in American Indians. 23rd Annual American Indian Heritage Celebration, November 17th, 2018, Raleigh, NC.

Bell RA. Understanding the Impact of Poverty on North Carolinians. Charlotte Area Health Education Center, December 5, 2018.

Bell RA, Hunt C. Alzheimer's Disease in American Indians. 44th Annual North Carolina American Indian Unity Conference, March 7, 2019, Raleigh, NC.

Bell RA. Understanding and Addressing Health Equity. Southern Region Health Education Center, Fayetteville, NC, May 24, 2019.

COMMUNITY ACTIVITIES:

Christ Community Associate Reformed Presbyterian Church - Member, 1988 - 2004; Deacon, 1990-1992; Newsletter Editor, 1993 - 1998; Choir, 1995 - 2004; Elder, 1996 - 1999; Adult Sunday School teacher, 2001 - 2004.

Friendly Hills Presbyterian Church (PCA) - Member, 2004 - 2009; Adult Sunday School Teacher, 2005 - 2009, Elder, 2007 - 2009

Lawndale Baptist Church - Member, 2012 - 2016; Choir, 2012 - present; Adult Sunday School Teacher, 2012 - 2017; Deacon, 2015 - 2016

Guilford Native American Association - Board of Directors, 1992 - 1996, Vice-Chair, 1994 - 1995

Caldwell Academy - Board of Directors, 1998 - 2012, Basketball Coach, 2004 - 2005

Guilford College YMCA - Volunteer Baseball Coach - 1995, 1996, 1998 - 2004; Volunteer Basketball Coach – 1996 – 2004

YMCA of Northwest North Carolina – Board of Directors, 2014 – 2016

ABC of North Carolina – Board of Directors, 2015 - 2019

PERSONAL INTERESTS:

Reading, Church Activities, Sports, Family Activities