

CURRICULUM VITAE

Dr. Babajide Sadiq

Assistant Professor of Public Health

Department of Health Science Professions
Archer College of Health and Human Services
Angelo State University
Member, Texas Tech University System
ASU Station #11057
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EDUCATION

- May 2015** Doctor of Public Health (DrPH), Florida Agricultural & Mechanical University
Major: Epidemiology
Minor: Biostatistics
Dissertation Title: Forecasting Malaria Incidence in Ogun State, Nigeria Using a Time-Series Analysis.
Major Professor: Perry Brown, MSPH, DrPH
- May 2011** Master of Public Health, The Florida State University
Capstone Project: Meta-analysis of the impact of childhood obesity in the United States
- December 2002** Bachelor of Science, University of Ilorin
Major: Human Anatomy

ACADEMIC EXPERIENCE

- August 2021 to Present** Assistant Professor of Public Health
Department of Health Science Professions
Archer College of Health and Human Services
Angelo State University, San Angelo, Texas
- January 2018-December 2019** Adjunct Professor of Public Health
Department of Public Health and Health Sciences
College of Nursing and Public Health
South University, Round Rock, Texas

January 2016-December 2016	Adjunct Professor of Epidemiology and Biostatistics College of Epidemiology and Biostatistics Franklin University, Columbus, Ohio (Saudi Electronic University)
January 2013-December 2014	Adjunct Professor of Health Education Division of Technology and Professional Programs Tallahassee Community College, Tallahassee, Florida
January-December 2012	Research Associate/Assistant (Racial and Ethnic Environmental Approaches to Community Health (REECH), Program Florida A&M University, Tallahassee, Florida
January 2003-January 2004	Assistant Professor School of Nursing, Midwifery and laboratory Technician Bishop Shanahan Hospital, Nigeria
NON-ACADEMIC EXPERIENCE	
May 2021 to Present	Epidemiologist; COVID-19 Investigator (Contract) Regional Health and Medical Operations Center (RHMOCC), Public Health Region 6/5-South Texas Department of State Health Services, Texas
July 2018 to Present	Founder/CEO GetHealthyDeals Inc., Texas
January 2015-December 2019	Founder/Chief Consulting Officer Genii Associates (Global Health Consulting), Texas
July 2019 – November 2019	Cancer Epidemiologist Syapse Inc (Real World Data for Cancer), San Francisco Bay Area, California
June 2018 - November 2018	Analytic and Analysis Manager, (Vital Statistics Section) Texas Department of Health Services, Austin, Texas
December 2016-June 2018	Epidemiology, Evaluation and Research Consultant Texas Health and Human Services Commission Minority Health Statistics and Engagement, Texas

July 2015-November 2016	Health Equity Epidemiologist Texas Health and Human Services Commission. Center for Elimination of Disproportionality and Disparities, Office of Minority Health and Health Equity, Texas
January 2015-July 2015	Senior Policy Analyst Texas Health and Human Services Commission, Healthcare Transformation Waiver Operations Medicaid/CHIP Division, Austin, Texas
October 2014-December 2014	Training and Research Consultant Florida Department of Health, Maternal and Child Health Section, Bureau of Family Health Services, Tallahassee Florida
January 2013 – October 2014	Environmental Specialist Radon and Indoor Air Program, Bureau of Epidemiology, Florida Department of Health, Tallahassee Florida
January 2013-May 2014	Adult Blood Lead Surveillance Coordinator Florida Lead Poisoning Prevention and Healthy Homes Program, Bureau of Epidemiology, Florida Department of Health, Tallahassee Florida
June 2011–December 2012	Lead Prevention/Radon and Indoor Air Program Intern Bureau of Environmental Public Health Medicine, Florida Department of Health, Tallahassee Florida
June 2010 -April 2011	Public Policy Apprentice The Children’s Campaign, Inc. Tallahassee, Florida
May-August 2010	Epidemiologist (Intern) Florida Department of Health (Office of Minority Health), Tallahassee, Florida
December 2002- December 2006	Managing Consultant Save A Soul Consult Inc. Lagos, Nigeria
OTHER EXPERIENCE August 2008 - August 2009	Middle School Science Teacher West Gadsden High School, Greensboro, Florida

June 2006 - August 2008

Licensed Real Estate Associate
Keller Williams Realty Tallahassee, Florida

June 2006 - August 2008

Licensed Mortgage Broker
C&C Mortgage Solutions Tallahassee, Florida

ACADEMIC/PROFESSIONAL ACCOMPLISHMENTS

- 2021-2022** Faculty Senate Member for Academic year 2021-2022 representing the Department of Health Science Professions, Angelo State University
- 2021-2022** Developed and created new online courses in Epidemiology, Biostatistics, Infectious and chronic disease epidemiology, Research Methods for the new Master of Public Health (MPH) Program for Angelo State University
- 2019-2019** Developed an innovative data driven model known as Healthlytics that can be used by developing countries to strengthen data driven capacity in support of progress towards Sustainable Development Goals for Health.
- 2018-2019** Co-founded 2 public health companies with a vision of transforming the public system in developing countries.
- 2017-2018** Develop a Transformation Action Plan which incorporate Culturally Appropriate Strategy, Budget Focused Strategy and Need based strategy built around an evidenced based public health model to address public health issues in Africa.
- 2017-2018** Serve as the Co-Principal Evaluator for a \$1,000,000 grant to reduce obesity among minorities in Texas.
- 2017-2018** Evaluated Adult Medicaid clients' healthcare experience with their primary health care providers before implementation of CLAS training among Texas Medicaid providers
- 2017-2017** Prepared an ad hoc evaluation report on employee responses to exit survey for all the four Texas agencies.
- 2017-2017** Developed a Texas Disparities Profiles highlighting the key socioeconomic and health indicators for Texas for different racial and ethnic populations.
- 2017-2017** Conducted a study paper to investigate the if there is any significant gain in knowledge among the various health professionals, healthcare providers, and other groups that participated in the online CLAS training in Texas for application into practice.
- 2017-2017** Conducted the first ever study to know the relationship between socioeconomic status (SES) and HIV infection in Bexar County, Texas
- 2016-2016** Awarded twice for outstanding performance by the Texas Center for Elimination of Disproportionality and Disparities.
- 2016-2016** Conducted a study to evaluate Infant Mortality Rate among top 10 most populous Counties in Texas.
- 2015-2018** Interviewed and appeared in over 10 nationally acclaimed newspapers in Nigeria on the importance of the implementation of evidenced based practices to address public health issues in Africa.
- 2015-2016** Developed a Texas Equity How-to-Guidebook that can be used as a blueprint by Texas Health and Human Services (HHS) agencies and community partners to

- measure equity in programs and policies
- 2015-2015** Developed recommendations for Ogun state, Nigeria on how to meet the Millennium Development Goals for malaria
- 2014-2014** Managed and analyzed Maternal and Child Health database of over ten million records annually for the state of Florida.
- 2013-date** Authored, coauthored, and contributed to several peer-reviewed publications and presented in different public health topics in areas of environmental, chronic and infectious diseases, global health.
- 2013-date** Trained and mentored over 150 undergraduates and graduates' students in different areas of public health
- 2013-2013** Coordinated the first ever radon study for the state of Florida to determine the distribution of radon.
- 2013-2014** Led the Center for Disease Control (CDC) Adult lead Program for the state of Florida coordinating activities for all program coordinators in the 67 County Health Department (CHD).
- 2002-2006** Managed World Health Organization (WHO) health education projects in Nigeria comprising of 5 public health professionals.

PUBLICATIONS

Peered Reviewed

Robayo Juan and **Sadiq, B.** (2021). **The Social Determinants of Diagnosed HIV Infection in Bexar County, Texas**, Universal Journal of Public Health Vol. 5(7), pp. 392 – 402, December 2021

Sadiq, B (2017). Work-Related and Non-Work-Related Lead Poisoning among Adults in Florida. Submitted to Florida Public Health Review, 2017.

Sadiq, B and Brown, P. (2017). Assessing the impact of climatic variables on malaria cases among pregnant women in South-western Nigeria. Universal Journal of Public Health Vol. 5(7), pp. 392 – 402, December 2017.

Sadiq, B, Brown, P., Huffer, F., Onubogu, U., Dutton, M., Becker, A., Rahman, S. (2015). Effect of meteorological variables on malaria incidence in Ogun State, Nigeria. International Journal of Public Health and Epidemiology. ISSN 2326-7291 Vol.4 (10), pp. 317-325, October, 2015.

Sadiq, B and Brown, P (2015). Meeting the Millennium Development Goal for malaria by 2015: A Time Series Analysis of malaria cases in Ogun State. African Journal of Malaria and Tropical Diseases. ISSN 4123-0981 Vol. 3 (9), pp. 245-259, September, 2015.

Becker, A., Carter, M., Permuy, W., **Sadiq, B.**, Lopez, I, Dutton, M. (2015). Obesity and Asthma: Poor Air Quality Reduces Outdoor Activity.

PRESENTATIONS

Sadiq, B., Barrett, R. (2016). Moving Beyond Cultural Awareness to Cultural Responsiveness: The National (CLAS) Standards. Poster presentation at the American Public Health association (APHA) Conference in Denver, Colorado from October 29-November 2, 2016.

Sadiq, B., Barrett, R. (2016). Determining the Impact of Racial and Ethnic Disproportionality and Disparities to Improve Program and Service Delivery. Presentation at the 2016 Texas HIV/STD Conference on October 4-6, 2016 in Austin.

Becker, A., **Sadiq, B.,** Permuy, W., Martin, K., Dutton, M. (2012). Air quality in Florida: How does it affect the population? Poster presentation at the 13th RCMI Translating Science to Better Health in Puerto Rico, December 9-12, 2012.

HONORS/AWARDS

- Aug 2018** Texas Office of Minority Health Statistics and Engagement
Outstanding performance, dedication to ensuring equity and a tireless commitment to addressing disproportionalities and disparities in the state of Texas
- April 2016** Texas State Office of Minority Health and Health Equity Award for Outstanding Performance to advance the Mission of the Center
- July 2016** Texas State Office of Border Affairs Award for Outstanding Contribution to by providing great data support

GRANTS

- 2015-2020 **Sponsor:** United States Department of Health and Human Service, Office of Health
Title: Reducing chronic disease disparities among African Americans in East and South Texas through promotion of culturally and linguistically appropriate health messages and activities
Year: 2015-2020
Amount Awarded: \$1,000,000
Position: Principal Evaluator, Epidemiologist, Biostatistician

UNIVERSITY/DEPARTMENT SERVICE

- 2021-date** Co-Mentor of the Angelo State University African Students Association.
- 2021-2022** Faculty Senate Member for Academic year 2021-2022 representing the Department of Health Science Professions.
- 2021-2022** Graduate Advisory Committee for College of Graduate Studies and Research

STUDENT ADVISOR/MENTOR

- August 2021-2022** **Name:** Abishag Porras
Program: Master of Science in Experimental Psychology Candidate
School: Angelo State University, San Angelo, Texas
Thesis Title: "That's Distracting! Assessing Stimulations on Cognitive Performance, Memory, and Affect"
- January-May 2017** **Name:** Aditi Tomar
Program: Master of Public Health Candidate
School: University of Texas, Houston
Location: Texas Health and Human Services Commission. Center for Elimination of Disproportionality and Disparities, Office of Minority Health and Health Equity

Internship Project: Evaluating the Infant Mortality Rate among Top 10 most populous Counties in Texas

- January-April 2016** **Name:** Juan Pablo Robayo
Program: Master of Public Health Candidate
School: University of Florida, Gainesville
Location: Texas Health and Human Services Commission. Center for Elimination of Disproportionality and Disparities, Office of Minority Health and Health Equity
Internship Project: The Social Determinants of Diagnosed HIV Infection in Bexar County, Texas
- April–August 2013** **Name:** Marianne Mayuga
Program: Master of Public Health Candidate
School: Florida Agricultural and Mechanical University, Tallahassee
Location: Florida Department of Health
Internship Project: Analyzed and developed reports on Florida Adult Blood Lead Epidemiology and Surveillance data (ABLES)

PROFESSIONAL MEMBERSHIPS/AFFILIATIONS

- American Public Health Association (Member).
- American Cancer Society (Advocate/Volunteer member).
- Future Public Health Professional of the Florida A&M University (Graduate member)

INTERVIEWS/APPEARANCES

- Business Day Newspaper: Health Business and Living Section. "Evidence based model in public health care to tackle health issues in Africa". Publication Date: Friday, July 22, 2016. Website: <https://businessdayonline.com/evidence-based-model-in-public-health-care-to-tackle-health-issues-in-africa-babajide-sadiq/>
- NewTelegraph: Weekend Bliss Section. Publication Date: Saturday, July 30, 2016. Website: <https://newtelegraphonline.com/baba-jide-sadiqi-honeymoon-10-years-marriage/>
- The Punch Newspaper. Healthwise Section. "Nigeria should still watch out for Ebola, Lassa fever" Publication Date: Thursday, August 11, 2016. Website: <http://punchng.com/nigeria-still-watch-ebola-lassa-fever/>
- Todaynews Online. Friday, August 12, 2016. <https://www.today.ng/news/national/165776/nigeria-watch-ebola-lassa-fever-expert>
- The Guardian: Natural Health Section. "A country prospers when citizens are of good health". Publication Date: Saturday 3, 2016. Websites: <http://guardian.ng/features/a-country-prospers-when-citizens-are-of-good-health/>

COURSES TAUGHT

HSP 4338	Introduction to Biostatistics
HSP 4337	Statistical Techniques for Health Science Professionals
HSP 4325	Introduction to Epidemiology
HSC 1100	Concepts of Positive Living
HSC 1171	Wellness through Stress Management:
HSC 3001	Introduction to Public Health
HSP-4345	Healthcare Diverse Populations
HSP 4191	Research
HSP 4291	Research
HSC3002	Environmental Health
PHC210	Biostatistics and Epidemiology
PH 6305	Biostatistics Public Health Professionals (Graduate level)
PH 6325	Fundamentals of Epidemiology (Graduate level)

SKILL SUMMARY

Personal Skills

- Ability to multitask in concurrent projects and achieve an excellent outcome.
- Effective and reliable team player, who listens, actively participates, cooperate and treat others with respect they deserve.
- An excellent leader with great professional ethics, good communication skills, confidence, commitment and positive attitude that can inspire others.
- Ability to work under pressure and successfully meeting time sensitive schedules.
- Collaborating work across multidisciplinary system

Technical Skills

- Extensive knowledge of Microsoft Office packages
- Data management and analysis using statistical software packages such as SAS, SPSS, R, SQL.
- Analytical and research skills (Developing, designing research methodology, program evaluation, gathering and analyzing data)
- SAS (Statistical Analysis System) software
- SPSS (Statistical Package for the Social Sciences) software Geographic Information System (GIS)
- Disease Surveillance System Development
- and control system assessment Policy and strategy development

AREAS OF EXPERTISE

- Health Disparities
- Research
- Global Health
- Chronic and Infectious Disease
- Environmental Health
- Healthcare Management
- Policy Biostatistics

