**PROFESSIONAL SUMMARY**

Dedicated data researcher with 7+ years of education and work experience in research data collection, management, transformation, analysis, and visualization. I am a detail-oriented and hard-working professional with a strong track record of solving problems from a system's perspective. I am committed to contributing to team success and using data to address real world problems.Passionate about the field of epidemiology, data science, research methodology, health data evaluation and analysis.

**EDUCATION**

**Master of Public Health, Epidemiology**  Dec. 2020

Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

**Bachelor of Science, Behavioral and Community Health, Pre-Med** Dec. 2015

University of Maryland School of Public Health, College Park, MD

**Scholars Program,** **Science and Global Changes** May 2012  
University of Maryland. College Park, MD

**EXPERIENCE**

**Research Coordinator-NIH CoEPE** Jan. 2019 - Jan. 2021

Johns Hopkins School of Medicine

Department of Neurology

* Developed qualitative and quantitative medical education surveys for the NIH Pain Consortium to acquired data on how to improve pain education
* Coordinated interprofessional research among multidisciplinary healthcare providers to deliver well rounded pain education materials for medical, dental, nursing and pharmacy schools
* Analyzed health data and maintained tools for monitoring patient’s adherence to at home pain management routine.

**Research Assistant**

Johns Hopkins Bloomberg School of Public Health Jan. 2016 - Dec. 2019 Division: Clinical Trials and Evidence Synthesis

* Collaborated with methodologists and faculty members to educate researchers on how to develop a Cochrane systematic review
* Streamlined research data into SRDR (Systematic Review Data Repository) for open access
* Fostered and maintained a strong coalition of patient and consumer advocacy groups to improve involvement in clinical guideline development opportunities
* Developed visualization for published Cochrane Reviews

**Clinical Research Assistant**

Johns Hopkins University, Division of Pediatric Hematology Sep. 2015 - Dec.2015

* Spearheaded quality improvement for patient transition from pediatric hematology program to adult hematology program
* Collected and recorded biometric data for the Environmental Influences on Pulmonary Lung Function in Children with Sickle Cell Disease Study (SELF Study)
* Shadowed Hematologists and Pulmonologists during clinical rounds

**Programing Instructor**

The Great Adventure Lab for Children Aug 2013 - July 2014

* + - * Conducted educational presentations to STEM students on topics such as engineering, programing, and forensic science
      * Developed educational and engaging robotics lesson plans for elementary school students

**Research/Lab Technician**

UMD College Park, Dept. of Art History & Archaeology Jan. 2012 - Dec. 2012

* Maintained artifacts exhumed from the site Frederick Douglass lived in Washington D.C.
* Examined and analyzed artifacts to estimate origin and age

**LICENSES/CERTIFICATIONS**

Basic Human Subject Research (CITI) Sep. 2015

Clinical Trial Management System Sep. 2015

**SKILLS**

* Proficient in Stata, R, Python, SRDR, Endnote, Archie, REDCap, and Epic
* Bilingual: English and Yoruba

**PUBLICATIONS**

**Peer review publications**

1. Le JT, Qureshi R, Twose C, Rosman L, Han G, Fapohunda K, Saldanha IJ, Lum F, Al-Rajhi A, Musch D, Scherer R, Hawkins BS, Dickersin K, Li T. Systematic reviews of interventions for retina and vitreous conditions: Reliability of the evidence. *JAMA Ophthalmology*. 2019. DOI: 10.1001/jamaophthalmol.2019.4016
2. Qureshi R, Han G, Fapohunda K, et al. Authorship diversity among systematic reviews in eyes and vision. Research Square; 2020. DOI: 10.21203/rs.3.rs-22431/v1
3. E JY, Ramulu PY, Fapohunda K, Li T, Scherer RW. Frequency of Abstracts Presented at Eye and Vision Conferences Being Developed Into Full-Length Publications: A Systematic Review and Meta-Analysis. *JAMA Ophthalmology, U.S. National Library of Medicine*. 2020. DOI:10.1001/jamaophthalmol.2020.1264

**Peer review publications (In progress)**

* + - 1. Fapohunda K, Dickersin K, Scherer R. Analysis of reporting adverse events in systematic reviews on opioid use for treatment of low back pain (2013-2018).
      2. Lindsley K, Fapohunda K, Ng S, Law A, Clearfield E, Hooft L, Lau J, Dickersin K. Making systematic review data open access – an example with the Cochrane Eyes and Vision US Satellite and the Systematic Review Data Repository.