

KOLADE E. FAPOHUNDA

Phone: 443.627.1767

Email: Kolade10@gmail.com

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
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- 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
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- 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

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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.