

Emmanuel Nii Saki Sackey

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EXECUTIVE SUMMARY

A physician with broad interests in applying epidemiological methods in adolescent and women's sexual and reproductive health services research [Human papillomavirus (HPV); cervical cancer; health services research].

Interested in the intersections of health policy and public health research for better patient care and population-level outcomes.

SKILLS

Software Proficiency: STATA, SPSS, RedCap (Intermediate); Microsoft Office Suite-Word, Excel, PowerPoint (Intermediate); Tableau(Beginner); SAS(Beginner)

Clinical: Phlebotomy; Wound suturing; Caesarean sections; Chest tube thoracostomies

Language Proficiency: English (Excellent)

EDUCATION

Master of Public Health (MPH) August 2018 – May 2020

Vanderbilt University, Nashville, TN, USA

GPA: 3.92

David Satcher Public Health Scholar

Member – Vanderbilt MPH Curriculum Committee

Member – Vanderbilt MPH Diversity Committee

Co-chair – 2020 Vanderbilt Institute for Global Health Annual Case Competition

Bachelor of Medicine & Bachelor of Surgery (MB ChB)

August 2009 – November 2015

Bachelor of Sciences (Medical Sciences)

GPA: 3.49

University of Ghana School of Medicine and Dentistry, Ghana

Credit honors: Chemical Pathology, Hematology, Pharmacology

PROFESSIONAL EXPERIENCE

Health Services Research Analyst II

June 2020 – Present

Graduate Research Assistant

January 2019 – May 2020

HPV-IMPACT Project

Vanderbilt University Medical Centre, Nashville, TN

- Data collection; medical records review and abstraction, Statistical analyses on incident invasive cervical cancer cases reported in Davidson County, Tennessee
- Data quality audits; Data management; Literature review; Pathology specimen processing to CDC

Quality Improvement (QI) Intern

June 2019 – July 2019

Lwala Community Alliance, Rongo, Kenya

- Member of an NGO-government sector QI partnership team undertaking health systems strengthening initiatives via the Model for Improvement (PDSA cycle) QI model in rural Western Kenya

House Officer (Medical doctor, Intern)

June 2016 – June 2018

Ministry of Health, Ghana (Korle-bu Teaching Hospital; LEKMA Hospital)

Rotations: Orthopedics, Otolaryngology(ENT), Neurosurgery, General Surgery

General Pediatrics, Obstetrics & Gynecology, Internal Medicine

RESEARCH EXPERIENCE

Publications

Sackey ENS, Pemmaraju M, Griffin MR, Castilho JL. Impact of prior underinsurance on cervical cancer screening among Davidson County, Tennessee, women diagnosed with invasive cervical cancer, 2008–2018. *BMC Women's Health*. 2022;22(1):68. doi:10.1186/s12905-022-01638-9

Poster Presentations

Cervical Cancer Surveillance among Women in Davidson County, Tennessee, United States : 2008-2018. Annual Tennessee Emerging Infections Program Scientific Day Presentation, Nashville, TN, USA (Virtual) October, 2021

Geospatial analysis of women with cervical pre-cancer in Davidson County Tennessee, 2008 – 2017. 33rd International Papillomavirus Conference, Barcelona, Spain (Virtual) July, 2020

Cervical cancer screening history of Davidson County women, Tennessee, 2008 – 2018: A Pilot Case Study (2019). Society of Clinical Research Associates (SOCRA) Annual Conference. San Antonio, TX, USA September 2019
'Top 5' Finalist

Health systems strengthening through quality improvement QI approaches: The Lwala Community Alliance QI initiative (2019); Migori County, Kenya Tennessee Public Health Association (TPHA) Annual Conference. Franklin, TN, USA September 2019

PROFESSIONAL EXAMS & COURSES

SAS Programming 1:Essentials November 2021

Biomedical Research Investigators and Key Personnel April 2021 – April 2024
Vanderbilt University
Collaborative Institutional Training Initiative (CITI) Program

Basic/Refresher Course - Human Subjects Research March 2021 – March 2024
State of Tennessee Department of Health
Collaborative Institutional Training Initiative (CITI) Program

United States Medical Licensing Examination
Step 2 CK - Pass November 11, 2020
Step 1 - Pass January 25, 2022

CURRENT MEMBERSHIPS

Medical & Dental Council, Ghana
Vanderbilt University MPH Diversity Committee
Institute of Medicine & Public Health: Community Service Working Group (VUMC)