# ANJOLA-OLUWA AJAYI Nashville, TN | 615-803-3219 | anjola-oluwa.a.ajayi@vanderbilt.edu

#### Education

# Master of Public Health - Global Health

May 2024

Vanderbilt University

**Doctor of Medicine** 

August 2016

University of Ibadan, Nigeria

### **Professional Experience**

# Research Assistant – Emerging Infections Program TN HPV-IMPACT Project Vanderbilt University Medical Center.

2022 -

- Reviewed and abstracted medical data on pre-invasive and invasive cervical intraepithelial lesions (CIN)
   from various electronic medical records in Tennessee to the HPV Impact Surveillance database
- Analyzed data to identify trends, patterns, and potential risk factors associated with cervical lesions
- Conducted audits of abstracted cases to ensure data accuracy, completeness, and regulatory compliance

# Principal Investigator/ Public Health Specialist Lwala Community Alliance, Lwala, Kenya

2022 - 2024

- Co-developed an evaluation plan for the school reentry program for pregnant teens and teen mothers in North Kamagambo, Kenya
- Spearheaded a qualitative review assessing Men's awareness, knowledge, and barriers to utilization of preventive health services for cervical cancer in North Kamagambo, Kenya

# Intern – Division of Family Health and Wellness Tennessee Department of Health

2023

- Spearheaded participant recruitment and led community listening sessions for a statewide maternal health innovation initiative aimed at improving maternal health in Tennessee
- Established partnerships with healthcare providers, community organizations, and stakeholders to improve maternal health outcomes across the state by boosting community engagement efforts
- Analyzed community listening sessions and delivered results to the Maternal Health Innovation Team, contributing to developing Tennessee's first maternal health strategic plan

# Resident Doctor – Department of Obstetrics and Gynecology University College Hospital Ibadan, Nigeria

2020 - 2022

- Promptly triaged, evaluated, and managed gynecological cases, including emergency in the medical outpatient clinics and emergency department
- Provided routine antenatal and postnatal services in clinics and lying-in wards
   Managed the colposcopy, STI, and family planning clinics
- Followed up on in-patient clinical care of admitted patients and provided holistic care and support
- Presented clinical cases at morning reviews and grand rounds, fostering peer learning and collaborative problem-solving among colleagues
- · Participated in clinical audits, mortality and morbidity reviews, and gynecologic oncology case conferences
- · Co-mentored medical students, nurturing their professional growth and enhancing clinical skills development

# Medical Officer 2020 – 2021

#### **Dawaki Medical Center**

 Triaged, conducted clinical assessments and provided clinical diagnoses, and developed comprehensive patient treatment plans

- Provided timely specialist referrals based on individual case analyses for patients with acute and chronic medical conditions
- Ensured patient confidentiality while maintaining records via electronic medical services

Medical Officer 2019 – 2020

# **Federal Road Safety Corps**

- Triaged, evaluated, and managed medical and surgical cases in the outpatient department
- Provided timely specialist referrals based on individual case analyses for patients with acute and chronic medical conditions
- Acquired skills and more hands-on in major and minor procedures (suturing, airway management, nasogastric tube placement, intravenous cannulation)
- Maintained up-to-date hospital records by accurately reporting examinations, diagnoses, and treatment plans to ensure compliance with the prescription

Clinical Intern 2017 – 2018

### National Hospital, Abuja, Nigeria

- Underwent medical and surgical rotations across various specialties, including obstetrics, gynecology, general surgery, pediatrics, and internal medicine, diagnosing and managing medical conditions, including emergencies
- Obtained and maintained accurate medical records and closely examined patients' medical history, medication allergies, physical condition, and test results to deliver the best and most affordable healthcare
- Triaged and initiated resuscitative measures and a treatment plan for patients who presented in the accident and emergency department
- Provided case summaries to supervising specialists/consultants in the emergency department and during bed site visits
- Participated in clinical audits, grand rounds, and case presentations to enhance clinical knowledge and practice

### Research Experience

- "Informing Tennessee's Maternal Health Strategic plan"
   Abstract Reviewed, Vanderbilt University Practicum Colloquium January, 2024
   Anjola Ajayi MBBS and Hannah Dudney MD
- "Social determinants of health and recurrent cervical dysplasia events, 2008 2018."
   Abstract-reviewed, Annual TN Emerging Infections Program Scientific Presentation Day October, 2023
   Anjola Ajayi MBBS, Jessica Castilho MD, Emily Delikat MPH, Sheelah Blakenship MS, NIcole Andersen BS, Emmanuel Sackey MD
- "Masturbation Injury Following Intravaginal Introduction of a Candlestick: A Case Report"
   Journal of Clinical and Diagnostic Research, 2022
   Gbolahan Oladele Obajimi, Olatunji Okikiola Lawal, Rasheedat Omolola Balogun, Anjola-Oluwa Abisola Ajayi, Gboyega Bosun Ajibola

#### Skills

- Data Analysis
- Electronic Medical Records Epic, Cerner, eClinicalWorks, Allscripts, McKesson, Star panel
- Medical Research
- Proficient with R, STATA, Microsoft Word, Excel, RedCap, Canva, and PowerPoint.
- Patient assessment and care evaluation

## **Community and Leadership Experience**

- The Soup Kitchen Missions International, Member, 2020 Delivered health talks and performed routine medical examinations in prisons and police stations.
- Global Harvest Church Medical, Ibadan, Member, 2014 2022
   Delivered health talks and performed routine medical examinations for indigent members and communities.
- FRSC Medical Centre, Medical Officer Coordinator, Abuja, 2019
   Coordinated medical activities and services for smooth operations and delivery of excellent patient care.
   Manage scheduling of medical staff across all shifts and departments to ensure adequate coverage
- Technovation Challenge Government Girls Secondary School, Abuja, Health Component Facilitator, 2018
  - Mentored and tutored secondary school students in developing a mobile application to manage hypertension (2nd position in the Federal Capital Territory)
- National Youth Service Corps, Registrar, Peer Educator Trainer (PETs), 2018 2019
   Coordinating HIV/AIDS counseling and testing, HIV sensitization campaigns, and training of secondary school students to be change agents in their communities across the state as a Community Development Agent
- University of Ibadan Medical Student, Group Representative, 2014 2016
   Facilitated bedside teachings and small group discussions.

#### Awards/Honors

- Margaret Cuninggim Women's Center Leadership Award, Vanderbilt University, 2024
- This is Public Health Global Grant and Ambassador, Association of Schools and Programs of Public Health (ASPPH), 2023 2024
- Goldberger Scholarship, Vanderbilt MPH Program, 2022 2024

### **Presentations**

- Informing Tennessee's Maternal Health Strategic Plan, Vanderbilt University Practicum Colloquium, 2023
- A case of Pseudomyxoma Peritonei, Department of Surgery, National Hospital Abuja, Nigeria, 2018
- The Perception and Willingness of Undergraduate Students to Participate in Gamete Donation and Surrogacy, Department of Obstetrics and Gynecology, College of Medicine, University of Ibadan, Nigeria, 2015
- Alternative ways of assessing immunization and vitamin A uptake: Perspective from Igboora,
   Nigeria, Department of Preventive and Social Medicine, College of Medicine, University of Ibadan, Nigeria,
   2015