**OLATUNBOSUN, ENIOLA ILERIAYO**

| ileriayomi2017@gmail.com, +2348166149467

# PROFESSIONAL SUMMARY

An innovative, analytical, motivated, and result-oriented medical laboratory scientist with an in-depth knowledge of customer service and laboratory management. Skilled in carrying out complex tests, results analysis, data review, and developing detailed reports to advise on appropriate steps after testing. Possess excellent analytical, writing, research, and scientific skills gained from years of practical experience and learning. Excellent at performing all day-to-day tasks, developing best practices, and maintaining standards.

# SKILLS

* Interpersonal Skills • PPE use
* Organizational Skills • Histopathological techniques

Gene expert Microtomy

* Regulatory Compliance • Excellent Phlebotomy Skills
* Equipment Maintenance • Chemistry & Serology
* Microsoft Office Suite • Time Management Skills
* Active Listening skills • Presentation & Report writing.
* Critical thinking & problem-solving skills • Infection Control & Specimen Testing

**EXPERIENCE**

**Medical Laboratory Scientist**

**Olabisi Onabanjo University Teaching Hospital,Ogun State. January 2023-Otober 2023**

* Strong diagnostic skills in Histopathological techniques.
* Highly skillful in Mictrotomy.
* Performed Tissue processing, with and without supervision.
* Maintained all physical laboratory equipments, detecting malfunctions reporting immediately for swift intervention from the maintenance department.
* Safely performed Staining and Mounting of Histological Tissue sections.
* Kept records appropriately for excellent and easy accountability.
* Safely prepared different grades of Alcohol, Hematoxylin and other chemicals used in the Laboratory
* Carried out Special Staining techniques on both Histological and Cytological samples.
* Supervised and lectured students in training on Histopathological techniques.
* Maintained proficiency testing within the laboratory environment.
* Safely managed the activities of the Laboratory, with the staff Scientist in absentia.
* Wrote reports and details of the test results performed in the Laboratory.
* Supervised Seminar presentations of Interns and students in training.

# **Medical Laboratory Science Intern July 2021– June 2021**

**State Hospital Ikire, Osun State.**

* Wrote reports and documents detailing the results of tests.
* Performed standardized tests using general laboratory equipment.
* Developed new analytical procedures that improved efficiency by 28%.
* Maintained 100% error-free documentation since the day of resumption.
* Collaborated with administrators to help reduce waiting time by over 37%.
* Ensured that all departmental equipment is documented and accounted for.
* Performed Gene expert testing
* Assisted in developing, writing, and updating laboratory standard operating procedures.
* Kept records appropriately in case of references or checks by administrators and for proper accountability.
* Provided technical assistance to external and internal customers regarding laboratory inquiries.

**Obafemi Awolowo University Teaching Hospital,Osun State. June 2022-June 2022.**

**Virology Department**

* PCR Training on HiV, using COBAS machine to analyse the sample.
* Proper management of HIV patients to achieve the vision 95-95-95, based on the WHO standard.
* Effective laboratory Information Laboratory System.
* Safely handles blood samples at the phlebotomy.
* Safely re- arranged the samples for processing in the safety cabinet, with the proper PPE.

 **Medical Laboratory Science intern- State Hospital ikire, Osun State. July, 2021- June, 2022.**

* Safely handle all materials and chemicals used in laboratory analysis, under supervision.
* Carried out pregnancy tests, random blood sugar, fasting blood sugar, etc. with proper supervision.
* Safely handled tissue processing in histopathology with proper supervision as well.
* Prepared assays, and growth mediums, and performed a series of testing on samples.
* Planned complex projects, collected samples, tested, investigated results and published data.
* Kept laboratory area well arranged, clean, and sterilized at all times to prevent cross-contamination.
* Prepared and presented technical reports to senior staff and provided technical support for all laboratory functions including stocking of reagents, machine calibration, maintenance, and safety.

**ACADEMIC** **PUBLICATIONS**

Adediran, A. O and Olatunbosun, E. I (2020). A descriptive study of prostate lesions in the largest Hospital in Ondo State of Nigeria. *Global* *Journal* *of* *Health* *Sciences*, 5 (2) p. 18-39

**CERTIFICATIONS**

**Nigeria Web-based Continuing Professional Development (CPD) Program- PEPFAR, USAID, MLSCN Approved.**

* PolymeraseChain Reaction and its Application in the Medical Laboratory
* TB/HIV Co-Infection
* Laboratory Quality Management System
* Immunohistochemistry

**AFREHEALTH-STRIPE HIV AFRICA IBADAN.**

* Strenghtening Interprofessional Education for HIV

|  |  |  |
| --- | --- | --- |
| **EDUCATION** Achievers University Owo **Bachelor of Medical Laboratory Science (2:1)**  |  | **December 2020**  |
| Precious Gift Kings and Queens College **Senior Secondary School Certificate**  |  | **July 2015**  |
| Okiki International Nursery and Primary School **First School Leaving Certificate**  |  | **September 2005**  |

**LEADERSHIP POSITIONS**

* President, Achievers University Music and Drama Group 2019 - 2020
* V.P, Achievers University Music and Drama Group 2016 – 2019
* Gen.Sec, Achievers University Music and Drama Group 2015 - 2016

# INTERESTS

Outside work, I am an entrepreneur, sell food items, and cater for events, I enjoy meeting new people, listening to music, learning new things. I have also volunteered for different outreach in recent years which has helped further build my ability to communicate clearly with others, work in a team and pay attention to details.