**OLAWUYI ABDULLAHI OLALEYE**

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**Professional License**: MLSCN (RA 21676) **Skype**:AbdullahiOlawuyi **ORCID**:http://orcid.org/0000-0003-0248-7548 E-mail: olawuyiabdul@gmail.com

**PROFESSIONAL PROFILE**

A Lecturer, licensed, versatile and an enthusiastic Medical laboratory Specialist and certified Epidemiologist with a remarkably outstanding expertise and experience in clinical laboratory practice, public health logistics and supply chain management, epidemiology, immunization, Infection control, patient education and management , laboratory information system and research. At the personal level I am confident, co-operative, hardworking, punctual and an excellent team player. I’m essentially skillful in Project management, Public health Nutrition and Management, Tuberculosis, HIV, Hepatitis, Malaria, Immunization, Public health education, Infection Control and Management and Laboratory Information System.

**INSTITUTIONS ATTENDED WITHDATES**

University of Ibadan, Ibadan, Nigeria. 2018 to 2020

Chattered Institute of Logistics and Transport (CILT) UK 2020

Ladoke Akintola University of Technology (LAUTECH), Nigeria 2007 to 2012

Ladoke Akintola University of Technology (LAUTECH), Nigeria 2006 to 2007

World Health Organization, Geneva. 2019

Halal Computer Academy, Mushin, Nigeria 2005

University of Washington, USA 06/2018

University of Washington, USA 09/2018

Assanusiyyah High School, Odeomu, Nigeria 2004

**PURE ACADEMIC QUALIFICATIONS WITH DATES**

MSc Chemical Pathology January, 2020

BMLS Medical Lab. Science (Second Class Upper) 2012

Cert. in ICT (Distinction) 2007

Diploma in Data Processing and Graphic design (Distinction) 2005

**PROFESSIONAL QUALIFICATIONS WITH DATES**

Registered Medical Laboratory Scientist –MLSCN 2014

Associate-Medical Laboratory Science Council of Nigeria-AMLSCN 2016

Cert. in Laboratory Quality Management System – Basics 2019

PG-Cert. in Epidemiology for Global Health (Distinction) 2018

PG-Cert. in Leadership and Management in Health (Distinction) 2018

Certified Professional- Procurement and Logistics-CILT UK 2020

Professional Cert. in Public Health Logistics and Supply Chain Management 2020

Project Management Essential Certified (PMEC) USA 2020

**CAREER OBJECTIVES**

* To become a Nobel Laureate in Immunology and Pulmonary Medicine.
* To become a renowned Professor of Immunology and Medical Laboratory Science expert and develop an appreciation for result-based concepts in Biomedical education and Research, Prevention, Diagnosis and Control of diseases and ill-health
* To engage in research of international standard, and contribute to elimination of maladies, ill-health and hunger devastating the African Continent, and the Globe at large.
* To positively influence the Biomedical education and health sector in Nigeria and the world through direct Institutional engagement, community partnership and development, leadership and innovation
* To support preventive, diagnostic, curative, rehabilitative and social health in improving quality of life and health indices, and diminish health disparities in vulnerable populations and communities
* To be a resource person and mentor who is able to build future educator and provide solutions to the health needs of any community and guide medical education and public health policies to sustain a result oriented reforms.

**WORK HISTORY**

**Lecturer II**- Department of Medical Laboratory Science- Faculty of Health Sciences, Alhikmah University Ilorin (March 2020 till date).

**Medical Laboratory Scientist**, Department of Chemical Pathology, College Of Medicine, Faculty of Basic Clinical Sciences, Ekiti State University Ado-Ekiti (2017-2019)

**Duties and Accomplishments:**

* Organized and conducted Clinical laboratory test in clinical chemistry, toxicology and immunology on infectious disease sample such as TB, HIV, HBV etc.
* Planned and executed the approved activities of the laboratory.
* Executed Quality assurance in laboratory activities.
* Trained, supervised and assessed medical students on clinical laboratory skills
* Supervised quality assurance processes and programs.
* Processed and analyzed biological samples utilizing protocols and technical knowledge.
* Performed routine maintenance on laboratory equipment.
* Manage laboratory logistics and supply.

**Research Field Laboratory Officer,** Department of Paediatrics, Federal Medical Centre Owo, Ondo State, PI: Dr. Alonge **04/2017 to 05/2018.**

**Duties and Accomplishments:**

* Specimen Collection in accordance with accepted techniques and procedures
* Education of research subjects on scope and purpose of research
* Attend to inquiries and provide necessary information to subjects
* Analyzed specimens for biochemical, Microbiological and Hematological test
* Manage laboratory records, stock and inventory.

**Medical Laboratory Scientist (Corper)**, Federal Medical Centre, Owo, Nigeria. (National Youth Service Corps) 2016 -2017.

**Duties and Accomplishments:**

* Outstanding patients preparation and sample processing
* Analysis of specimens in areas of Chemical pathology, Microbiology and Haematology.
* Collection of specimens from patients in accordance with accepted techniques and procedures.
* Recording and dispatching of results to the clients.
* Effectively operated and maintained a wide range of autoanalyzers such as SFRI, Biolis 24i chemistry analyzer, Technicon SMA 12/60 AutoAnalyzer, Cobas c 111, BacTec, Bact Alert, Sysmex Haematoanalyzer.
* Maintained laboratory supply inventories
* Managed samples from Lassa patients for processing, analysis and referral.
* Attend to patients’ inquiries and provide necessary information/assistance to them.

**Technical and Logistics officer**: HIV/TB Laboratory Federal Medical Centre, Katsina, Nigeria. (APRIL, 2015 to March, 2016)

**Duties and Accomplishments:**

* Process specimens utilizing protocols and technical knowledge.
* Molecular analysis of HIV viral load and TB GeneXpert.
* Biochemical analysis of HIV and TB samples
* Participate in the quality assurance programs of the department.
* Manage laboratory stock and inventory.
* Maintaining, calibrating, troubleshooting and operating laboratory equipment
* Ensure correct procedures are followed for all aspect of safety as established in the department.

**Intern Medical Laboratory Scientist**, Federal Medical Centre, Katsina, Nigeria. (Feb, 2015 to March, 2016).

**Duties and Accomplishments:**

* Process specimens utilizing protocols and technical knowledge.
* Molecular analysis of HIV, Hepatitis B and Hepatitis C viral load.
* Participate in the quality assurance programs of the department.
* Manage laboratory stock and inventory.
* Maintaining, calibrating, troubleshooting and operating laboratory equipment
* Ensure correct procedures are followed for all aspect of safety as established in the department.

**Intern Medical Laboratory Scientist**, Federal Medical Centre, Birnin-Kebbi, Nigeria. (Dec, 2014 to Feb, 2015)

**Duties and Accomplishments:**

* Collection, sorting, separation and analysis of specimens.
* Participated in quality assurance processes and programs.
* Accurate and fast processing of laboratory tests in different fields including heamatology, clinical chemistry, parasitology, immunology, microscopy, serology and microbiology.

**VOLUNTEERING/COMMUNITY SERVICE**

* **Publicity Secretary- Association of Medical Laboratory Scientist of Nigeria (Kwara State Branch)**
* **United Nation Volunteer (UNV)- Roster No: 2117622**
* **State Logistics and Procurement Officer- NVG Covid-19**, Ilorin Kwara State (March till date).
* **Medical Laboratory Scientist** National youth Service Corp (NYSC) , Federal Medical Centre, Owo, Nigeria. (National Youth Service Corps) 2016 -2017.
* **Director of Laboratory Services**, National youth Service Corp (NYSC) Orientation Camp, Ikare-Akoko, Ondo State, Nigeria (June, 2016).
* **Presiding Officer** (Ondo state governorship election 2016), Independent National Electoral Commission (INEC) ward 9, unit 11 Owo local Government, Ondo state Nigeria.
* **Secretary/Editor**, SOP Committee, Department of Medical Laboratory Services (Chemical Pathology Unit) Federal Medical Centre, Katsina, Nigeria (2015-2016).
* **Director of Studies and Tutorial coordinator,** Nigeria Medical Laboratory Science Students (NIMELSSA), LAUTECH Chapter (2010-2012).
* **President/ General Coordinator**, Muslim Corpers Association of Nigeria (MCAN) OWO LGA Ondo state (2016-2017).

**ACADEMIC AND PROFESSIONAL TRAINING ATTENDED WITH DATES**

1. Bibliography, University of Ibadan Medical Education Partnership Initiative Junior Faculty Research Training Program. (UI-MEPI-J) Ibadan, February, 2020.
2. Cert. in Update on Tuberculosis Diagnosis, MLSCN- CPD approved. 3rd of January 2020.
3. Cert. in Update on Laboratory HIV Diagnosis, MLSCN- CPD approved. 10th of May 2020.
4. Laboratory Biosafety Levels (FOCUS, Volume 5.1)-University of North Carolina/North Carolina Institute for Public Health, March 2020.
5. Mapping for Surveillance and Outbreak Investigation (FOCUS, Volume 5.2)-University of North Carolina/North Carolina Institute for Public Health, March 2020.
6. Research Design and Conduct, University of Ibadan Medical Education Partnership Initiative Junior Faculty Research Training Program. (UI-MEPI-J) Ibadan, December, 2019.
7. Accelerating industrialization through Innovation and Entrepreneurship in Tertiary Institutions: Star Network Conference 3.0, LAUTECH Ogbomosho, July, 2018.
8. Responsible Conduct of Research, University of Ibadan Medical Education Partnership Initiative Junior Faculty Research Training Program. (UI-MEPI-J) Ibadan, 18/12/2018 to 19/12/2018.
9. Successful research grant applications – getting it right by Elsevier research academy. July, 2018.
10. Molecular and Computational Science- Hands-On: Kano state AMLSN organized, MLSCN approved CPD 2019.
11. Management and Strategy Institute (MSI) USA- Lean Six Sigma White Belt Certificate, September 2020.
12. Management and Strategy Institute (MSI) USA- Project Management Essential Certified (PMEC), September 2020.
13. Covid-19/ Molecular Laboratory diagnosis- Hands-On**:** Lagos State by IYACARE Nigeria Limited (RC 1452296), January 2021
14. Molecular Diagnostics practise in Nigeria Through the Lens of Covid-19 Pandemic- The Way forward-Nigerian Medical Lab Scientist In Diaspora (NMLSD), August 2020.
15. Basic Life Support Provider, National Health Care Provider Solution (NHCPA), USA, February, 2019.
16. Team Work and Professionalism- Catalyst for Effective health Care Delivery: FMC Owo AMLSN organized, MLSCN approved CPD. December, 2017.
17. Cert. in Laboratory Quality Management System – Basics: World Health Organization (WHO), Geneva, March, 2019.
18. Certificate in Basic Digital Skills (Analytics)- Haptics- Powered by Google Digital Skills.
19. Survey Design: Sampling- University of North Carolina/North Carolina Institute for Public Health March 2020.
20. Certificate in Coronavirus: COVID-19 -Cornerstone ondemand Foundation/ DisasterReady Foundation, 2020.
21. Certificate in Fleet Management-Cornerstone ondemand Foundation/ DisasterReady Foundation, 2020.
22. Certificate in Asset Management-Cornerstone ondemand Foundation/ DisasterReady Foundation, 2020.
23. Professional Certificate *in Procurement and logistics*-Cornerstone ondemand Foundation/Mercy Corps/DisasterReady Foundation- Approved by Chartered Institute of Logistics and transport (CILT) UK 2020.
24. Professional Cert. in Public Health *Logistics and Supply Chain Management*: Royal College of Public Health Technology, August 2020.
25. Certificate in Procurement Planning-Cornerstone ondemand Foundation/ DisasterReady Foundation, 2020.
26. Certificate in Quantitative data analysis-Cornerstone ondemand Foundation/ DisasterReady Foundation, 2020.
27. Certificate in Qualitative Data Analysis-Cornerstone ondemand Foundation, 2020.
28. Certificate in Warehousing-Cornerstone ondemand Foundation/ DisasterReady Foundation, 2020.
29. Collecting Specimens in Outbreak Investigations (FOCUS, Volume 4.2) - University of North Carolina/North Carolina Institute for Public Health, March 2020.
30. DEEP DIVE: Establishing and strengthening immunization in the second year of life: Practices for vaccination beyond infancy. Geneva UTC+2 by Samir Sodha (WHO), 12 June 2019 at 14h (2 PM).
31. Enhancing Good Laboratory Practice; the place of *Logistics and Supply Chain*: Oyo state AMLSN/YMLSF organized, MLSCN approved CPD, May, 2018.
32. Introduction to Bioterrorism Agents- University of North Carolina/North Carolina Institute for Public Health, March 2020.
33. Introduction to Medical Laboratory *Supply Chain Management*, MLSCN- CPD approved, 2020.
34. Preventing Lead Poisoning (Healthy Homes, 1) - University of North Carolina/North Carolina Institute for Public Health, March 2020.
35. Public Health *Logistics/Supply Chain Management*: Oyo state AMLSN organized, MLSCN approved CPD. March 2017.
36. Quality Management in Medical Laboratory Practice in a Depressed Economy: Kwara state AMLSN organized, MLSCN-approved. March, 2017.
37. Unleashing Your Killer Idea- ZeroToOne Foundation Conference 2.0 Ibadan. May, 2019.
38. Working together: An integration resource guide for immunization services throughout the life course. Geneva UTC+2 by: Emily Wootton (WHO), 5 June 2019 at 14h (2 PM).
39. Working with Community Partners (Basics of Public Health Preparedness, Module 8- University of North Carolina/North Carolina Institute for Public Health, March 2020.
40. Zoonotic Diseases and Public Health- University of North Carolina/North Carolina Institute for Public Health, March 2020.

**MEMBERSHIP OF PROFESSIONAL BODIES:**

Medical Laboratory Science Council of Nigeria (MLSCN)-RA 21676

African society of Laboratory Medicine (ASLM)-NG-RA21676

Nigerian Society for Immunology (Student Member)

Federation of European Biochemical Society (FEBS)-20021222

American Society for Microbiology (ASB) -200231652

African Federation of Clinical Chemist (AFCC)

International Federation of Clinical Chemistry and Laboratory Medicine (IFCC)

**DETAILS OF ADMINISTRATIVE EXPERIENCE**

1. Chairman Committee on Lecture Monitoring and Internal Moderation- Department of Medical Laboratory Science Al-Hikmah university
2. Head of Laboratory Unit, Department of Chemical Pathology Ekiti State University, Ado-Ekiti, Ekiti State, Nigeria (2020).
3. Director of Diagnostics services, Owo LGA NYSC Health-Community Development Service Group (2016-2017).
4. President/ General Coordinator, Muslim Corpers Association of Nigeria (MCAN) OWO LGA Ondo state (2016-2017).
5. Head of Laboratory Services, NYSC Orientation Camp, Ikare-Akoko, Ondo State, Nigeria (June, 2016).
6. Presiding Officer (Ondo state governorship election 2016), Independent National Electoral Commission (INEC) ward 9, unit 11 Owo local Government, Ondo state Nigeria.
7. Secretary/Editor, SOP Committee, Department of Medical Laboratory Services (Chemical Pathology Unit) Federal Medical Centre, Katsina, Nigeria (2015-2016).
8. Director of Studies and Tutorial coordinator, Nigeria Medical Laboratory Science Students (NIMELSSA), LAUTECH Chapter (2010-2012).

**PUBLICATION AND PRESENTATIONS**

1. **Olawuyi A., O**., Arinola O.G (2020). Serum levels of TNF-α does not change with drug treatment of **Multiple-Drug Resistant Tuberculosis** (**MDR-TB**) Patients. *African Journal of Med. And Medical Sci.* . .
2. **A.O Olawuyi**, A.S Atiba, J.O Akande, T.A Niran-Atiba, N.O Bello, D.P Oparinde (2020). Association of a Product of free Radical injury with parameters of lipid profile in Patients with Stroke. *Journal of Medical Science.;* 20(2), 44-48.
3. Razaq A.A, Nurudeen O. B, Adeniran S.A.,Adeniyi O.F,.. **Olawuyi A., O** (2020). Clinical Significance of Low Plasma Calcium Levels in Pregnant Women with Pre-Eclampsia- A Nested Cse-Control Study. *Scholars J. of Applied Med. Sci.* DOI: 10.36347/sjams.2020.v08i02.052.
4. Muhibi M A, Ifeanyichukwu M., O., **Olawuyi A., O**. (2019). Surveillance of anti-hcv antibody amongst in-school youth in a Nigeria university.  *African Journal of Clin. And Experimental Microbiol.;* 20(1), 49-53. (<http://www.ajol.info/index.php/ajcem/article/view/181272>).
5. Ojokuku H., O., Kankar A., S., Nasir I., A., **Olawuyi A., O**., Alao M., B. (2017). Phenotypic Profile and Antibiogram of Urinary Tract Pathogens among Patients Attending a Tertiary Hospital in Katsina State Nigeria*. Int. Journal of Clin. Medicine Research*; **4**(4):38-43).

**CONFERENCE PROCEDINGS**

**Olawuyi A.O** , Atiba A.S (2018). Association between Lipid Profile and Free Radical Injury in Patients with Stroke. EKSU College of Health Scientific Conference. (http://faculty.eksu.edu.ng/sites/default/files/com.../college\_week\_book\_of\_abstracts.pdf).

**DESSERTATIONS:**

**1. MSc Thesis**

**a**. Title of the Thesis: Serum Levels of TNF-Alpha in Multiple-Drug Resistant Tuberculosis Patients during 6 Months of Anti-Tubercular Chemotherapy

**2. BSc Thesis**

**a**. Title of the Thesis: Association between Lipid Profile and Free Radical Injury in Patients with Stroke.

**EXTRA-CURRICULAR ACTIVITIES:**

Surfing the Internet, Discussion, Travelling and Swimming.

**NAMES AND ADRESSES OF THREE (3) REFEREES:**

1. **Dr Omotosho I.O** (MSc, PhD, FMLSCN, MIFCC, FIBMS)

Head of Department/Consultant Clinical Toxicologist,

Department of Biomedical Laboratory Science, College of Medicine, University of Ibadan. iomotosho2014@gmail.com.+2348023342999.

1. **Professor John I. Anetor** (PhD, FCMLS (Nig), FIBMS(UK), ERT,  FACN, FRSC(UK), ATS,FAACC.)
Professor of Chemical Pathology/Toxicology
Chemical Pathology Department
College Of Medicine
University of Ibadan, Nigeria.
Phone: 234 806 230 8002
Visiting Professor/ Researcher
Cumming School of Medicine,  University of Calgary, Calgary Alberta, Canada
2. **Dr Muibi M.A** (MSc, PhD, FMLSCN)

Head of Department /Associate Professor

Department of Medical Laboratory Sciences. Edo State University, Iyamho, Edo State. muhibudeen@yahoo.com. +2348033802694.