

ADEDAYO OLUWADAMILOLA ADESIDA

PERSONAL DATA

- Sex – Male
- Marital Status – Single
- Date of Birth – 6th January, 1999
- Nationality – Nigerian
- State of Origin – Ondo
- Email: adesidaadedayo4678@gmail.com, aadesida@unimed.edu.ng
- Phone number: +2348053307730, +2348147131175

EDUCATION

University of Medical Sciences, Ondo 2022 - present

M.Sc Molecular Parasitology

University of Medical Sciences, Ondo 2015-2021

BSc(Hons) Physiology (Second Class Upper)

Christo Comprehensive College, BeninCity. 2009-2015

Senior Secondary School Certificate (SSCE)

Clementine Nursery and Primary School, Owo. 2004-2009

First School Leaving Certificate

RESEARCH INTEREST

A combination of genetic mutations and environmental factors causes the majority of common diseases. My research interests include using molecular biology technology as a tool for identifying, interpreting and vaccine development for parasitic disease through the mechanisms of its interconnected relationship between DNA sequence, epigenetics, gene expression, and disease loci from genome-wide association studies.

DISSERTATION:

Effects of honey on glycemic and hematological indices in lead-induced toxicity in male Wistar rats, 2021

Supervisor: Dr I.O Adeyomoye

CONFERENCE ABSTRACT

Adeyomoye OI, **Adesida Adedayo**: Akintayo Christopher, Adewumi Nifemi. Effects of honey on glycemic and hematological indices in lead-induced toxicity in male Wistar rats. Future Physiology 2021 (PC24) <https://www.physoc.org/events/future-physiology-2021>

PROFESSIONAL/RESEARCH EXPERIENCE

Graduate Assistant, Benue State University, Benue State.

October 2021-July 2022

- Served as a Graduate Assistant for my compulsory one year Nigeria youth Service in the department of Human Physiology.
- Taught and assessed the Undergraduate Students across all levels Practical Physiology in the department Laboratory.
- Assisted the Undergraduate Students in their research projects. I taught them practical approach to research methodology and data analysis
- Worked with Lecturers as Graduate Assistant.

Cardiac Physiology Intern, University of Medical Sciences Teaching Hospital

2019

- Carry out non-invasive medical procedures such as; Electrocardiogram (ECG), echocardiogram (ECHO), pulmonary lung function test, known as Spirometry test.
- With minimal supervision I scanned the heart during health screening to diagnosis heart diseases by paying attention to details and using the standardized and updated recommendations of British Society of Echocardiographers (BSE).

Cardiac Physiology Intern, Bola Tinubu Health and Diagnostic Center, Lagos. *September-November, 2018*

- Observation and conducting tests: Echocardiography, 24-hour Holter ECG, Stress ECG, Resting ECG, 24-hour Ambulatory BP.
Participated in the management of patients in the Intensive Care Unit (ICU) post-operatively, making sure patients are recovering quickly and are in an improved state of health.
- Worked alongside cardiologist to implant cardiac devices utilizing technology to figure out if the pacemaker leads are in correct place. We also do routine checks in clinic to make sure implanted devices are functioning well, checking to see if patients have any dangerous arrhythmias, and working with their managing cardiologist stop prevent future episodes.
- Educating patients on test procedures. Preparation and Recording of test report.

ADDITIONAL EXPERIENCE/EXTRACURRICULAR ACTIVITIES

Financial Manager, Colorful Giggles Limited, Lagos. *August, 2022*

- Worked with the sales persons and the marketers in filing a comprehensive financial report per day sales of the company's products.

State Publicity Secretary, Nigeria Christian Corpers Fellowship, Benue State. *February -July, 2022*

- Led and directly coordinated of the activities of the units across the State.
- Acted as Editor in Chief as well as the Public Relations Officer for the Fellowship;
- Publicize the activities of the Fellowship and produced the publication of the Fellowship

Pioneer Alumni Electoral Chairman, 2019

- Organized and coordinate the First Alumni Electoral process of the University of Medical Sciences Alumni Association, the first specialized Medical University in Nigeria

Chairman, Faculty of Basic Medical Sciences Students Final Year Ceremony Planning Committee. April-August,2019

Tutor, Excel tutorial Center. 2018-2020

- Tutored 100 level Students in University first year Chemistry (CHM101, CHM102)

ADDITIONAL CERTIFICATES

Google–Data Science Genomics (InView)

National Youth Service Corp Certificate 2021-2022

Jobberman Softskills Training. May, 2022

Young Africa Leadership Initiative(YALI):Basics of Entrepreneurship 2019

Young Africa Leadership Initiative(YALI):Effect of Climate Change 2019

Africa's Young Entrepreneurs- Certificate in entrepreneurship development 2019

ACHIEVEMENTS/AWARDS

Award of Service - NCCF BENUE State Transitional Publicity Secretary 2022

Abstract presentation at the Future of Physiology Conference, America Physiological

Society, 2021

Awarded as Best Male Personality University of Medical Sciences (2015/2019) Academic set, 2019

Editor in Chief and published the Rejoice magazine maiden edition of Nigeria Christian Corpers Fellowship, BenueState.

MEMBERSHIP OF PROFESSIONAL SOCIETIES

- Physiological Society of Nigeria Students
- Africa Youth Enterpreneurs(AYE)

SOFT SKILLS

Team Leadership and Management | Public Speaking and Communication Technical Report Writing | Efficient Problem solving Skill

LABORATORY/TECHNICAL SKILLS

- Proficient intissue processing techniques
- Hematological Analysis
- Laboratory Animals handling and care
- Basic biological test
- Human dissection techniques
- Basic human body fluid collection techniques
- Proficient in Microsoft office suite (MS word, Power point and Excel)
- Data Analysis(SPSS, GraphPad, Excel and Pyton)

REFEREES

Dr. Blessing O. Omolaso PhD, MSc, BSc

Head of Physiology Department, Faculty of Basic Medical Sciences, University of Medical Sciences, Ondo, Nigeria.

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Dr. Adeyomoye I.O

Senior Lecturer

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Ondo, Nigeria.

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