# ***DR. OLUWASOLA, Amuda***

**Address:** 125, Gaakudu, Airport, Ilorin, Kwara State, Nigeria

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***OBJECTIVE***

To add value to the life of Humanity using my skills and initiatives.

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***PERSONAL INFORMATION***

Sex: Male

Date of Birth: 23rd August, 1986

Nationality: Nigerian

State of Origin: Kwara

Local Government: Ilorin-East

**Marital Status:** Married

**Number of Children, names with ages:** Two, Nabeelah (4 years) and Abdullah (2 years)

**Name and Address of Spouse:** Engr. (Mrs) Oluwasola Audu Aminat, 125, Gaakudu,

 Airport, Ilorin, Kwara State, Nigeria.

**Name and Address of Next of kin:** Engr. (Mrs) Oluwasola Audu Aminat, 125, Gaakudu,

 Airport, Ilorin, Kwara State, Nigeria.

**Languages:** English, Yoruba and partially Arabic.

***ACADEMIC QUALIFICATIONS OBTAINED WITH DATES***

**Ph.D. Physiology 2020**

University of Ilorin, Ilorin,

Kwara State, Nigeria

**M.Sc. Physiology 2014**

University of Ilorin, Ilorin,

Kwara State, Nigeria

**B.Sc. Physiology 2011**

University of Ilorin, Ilorin,

Kwara State, Nigeria

**I.J.M.B. A’Level**

Kwara State Polytechnic, Ilorin. **2007**

**Senior Secondary School Certificate (SSCE) 2002**

**West Africa Examination Council (WAEC)**

Ansaru-Deen Comprehensive High School, Owo, Ondo State.

**First School Leaving Certificate** **1996**

L.G.E.A Primary School Ipata, Ilorin-East, Kwara State

***WORK EXPERIENCE STARTING FROM THE LATEST***

**Department of Physiology, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Physiology Lecturer

**Period:** December 2019 till date

**Department of Physiology, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Physiology Lecturer

**Period:** December 2019 till date

**Department of Medical Laboratory Science, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Physiology Lecturer

**Period:** December 2018 till date

**Department of Public Health, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Physiology Lecturer

**Period:** December 2018 - October 2020

**Department of Biology Education, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Adjunct Physiology Lecturer

**Period:** December 2018 till date

**Zenith Advanced Level Academy, Ilorin, Kwara State**

**Job Description:** Lecturer

**Period:** October 2015 – February 2017

**Lanko Theory Advanced Level Educational Services Limited, Ilorin, Kwara State**

**Job Description:** Lecturer

**Period:** November 2012 – August 2015

**College of Health Sciences & Technology, Kaltungo, Gombe State (NYSC)**

**Job Description:** Physiology Lecturer

**Period:** November 2011 - October 2012

***ADMINISTRATIVE EXPERIENCE STARTING FROM THE LATEST***

**Head, Department of Physiology Faculty of Health Sciences, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Distribution of courses to lecturers and monitoring all the affairs of

 Physiology department.

**Period:** June 2021 till date

**Director of Sports, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Direct and organise different Sport activities for staff and students,

provision of indoor and outdoor games for students and ensuring students’ hostels are well equipped with sport facilities. Ensure revenue generation to the University from sports unit.

**Period:** April 2020 till date

**Pioneer, Department of Physiology, Faculty of Health Sciences, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Preparations for NUC verification exercise (writing of students Hand book,

 practical manure, source for resource personnel, organisation of the

 laboratory etc) for the new Physiology Department to be verified.

**Period:** November 2019

**Coordinator, Physiology Unit, Department of Medical Laboratory Science, Faculty of Health Sciences, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Distribution of courses to lecturers and monitoring the affairs of

 Physiology unit.

**Period:** December 2018 – April 2020

**Faculty of Health Sciences Representative at the Board of Examination Monitoring Committee, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Oversee the affairs of faculty examination in terms of punctuality and

 attendance of Invigilators and students to the examination hall and

 supervision of examination. Ensure questions are well set and typed.

**Period:** December 2018 till date

**Faculty of Health Sciences Representative at the Board of Lecture Monitoring Committee, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Oversee the punctuality of lecturers and students to lectures.

**Period:** February 2021 till date

**Examination Officer, Department of Medical Laboratory Science, Faculty of Health Sciences, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Ensures adequate delivery of examination question papers from lecturers to

 HOD and invigilation of examination.

**Period:** December 2018 – December 2019

**Academic Adviser, 300 Level Medical Laboratory Science Students, Faculty of Health Sciences, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Guide and advice students on their academics.

**Period:** 2018/2019 and 2019/2020 academic sessions

**Academic Adviser, 100 Level Physiology Students, Faculty of Health Sciences, Al-Hikmah University, Ilorin, Nigeria**

**Job Description:** Guide and advice students on their academics.

**Period:** 2020/2021 academic session

***PUBLICATIONS AND BOOKS STARTING FROM LATEST***

**1.** Ayinde, T. O., Beheiry, H.M., Ojulari, L.S., Hussein, M. O., Afodun,A.M., **Oluwasola, A.,** Maryoud, A.H., Abdulwahab, H.M. and Kardash, M.M. **(2021).** Chronic administration of propolis improves plasma levels of nitric oxide, calcium and cyclic guanosine monophosphate in selected serotonin reuptake inhibitors-induced erectile dysfunction in Wistar rats. *Khartoum Medical Journal,* vol. 14 (1). ISSN: 1858-5345.

**2.** Olayaki L. A. and **Oluwasola A.** **(2020)**:Melatonin Mitigates Ovarian Toxicity in *Cannabis-*Treated Female Witar Rats. *Federation of American Societies for Experimental Biology Journal*, vol. 34 (S1). https://doi.org/10.1096/fasebj.2020.34.s1.03900

**3. Oluwasola, A.,** Olayaki, L. A. and Ayinde, T. O**. (2020).** Effects of Melatonin and Ethanolic Extract of Cannabis sativa Leaves on Sexual Behaviour Parameters of Female Wistar Rats. *Bioscience Research Journal*, vol. 2 (1). Pp. 29-36

**4. Oluwasola, A.,** Akiode, A. O., Ayoola, O. E., Woleola, A. T. and Garba Sa’adu **(2020).** A comparative study on the effects of honey and some selected beverages on haematological parameters in male wistar rats. *Al-Hikmah Journal of Education,* Vol. 7 (1). Pp. 142-149.

**5. Oluwasola, A.,** Olayaki, L. A. and Ayinde, T. O. **(2019).** Effects of Melatonin on Estrous Cycle Changes Induced by Etanolic Extract of *Cannabis sativa* in Female Wistar Rats. *Nigeria Society of Experimental Biology Journal*, Vol. 19 (12). Pp. 55-60.

**6. Oluwasola, A.,** Olayaki, L. A. and Ayinde, T. O. **(2019).** Melatonin Mitigates Oxidative Stress in Ethanolic Extract of *Cannabis-*Treated Female Wistar Rats. *Nigeria Journal of Biochemistry and Molecular Biology,* vol. 35(1). Pp. 7-16.

**7. Oluwasola A.** and Ayinde T. O**. (2019)**:Comparative Study on the Antioxidant Potentials of Honey and Some Selected Beverages in Male Wistar Rats. *Al-Hikmah Journal of Education,* Vol. 6(2). Pp. 1-7

**8. Oluwasola A. (2019)**: Physiology Practical Hand Book for Faculty of Health Sciences, Al-Hikmah University, Ilorin. Printed by Al -Hikmah University, Ilorin, Ilorin, Nigeria. Pp. 1-137

**9. Oluwasola A. (2013)**: 3-in-1 Practical Physics Text Book for UTME, A ‘Levels and Undergraduates. Printed by Oladoja Production Enterprises.. Oja- Iya Street, Ilorin, Kwara State. Pp. 1-177

**10.** Owoyele B.V., Oyewole A.L., **Amuda O.** Abioye A. and Biliaminu S.A. **(2013)**: Effect of Garcinia Kola seed on C-Reactive Proteins in Human Subjects, *Nigeria Journal of Pure and Applied Sciences*, vol. 26 Pp. 2402-2410

**11. Oluwasola A. (2013)**: Success in Organic Chemistry Text Book for UTME, A ‘Levels and Undergraduates. Printed by Godstime Printer Nigeria Ltd. Oja- Iya Street, Ilorin, Kwara State. ISBN-678-2331-16-3. Pp. 1-216.

**12.** **Oluwasola A. (2013)**: Successful Derivation of Formulae in Physics Text Book for UTME, A ‘Levels and Undergraduates. Printed by Godstime Printer Nigeria Ltd. Oja- Iya Street, Ilorin, Kwara State. Pp. 1-198

***MAJOR CONFERENCES ATTENDED WITH PAPER READ***

**1. Oluwasola A.** andOlayaki L. A. **(2019)**:Melatonin Mitigates Ovarian Toxicity in *Cannabis-*Treated Rats. *Physiological Society of Nigeria*, 38th Annual Scientific Conference, Ahmadu Bello University Zaria.

**2.** Olayaki L. A. and **Oluwasola A.** **(2019)**:Melatonin Mitigates Hormonal Toxicity in Cannabis-Treated Female Wistar Rats: Involvement of Cannabinoid Receptor Blockers. *Physiological Society’s Annual Conference* (PC194), United kingdom.

***CONFERENCES/WORKSHOP ATTENDED WITH DATES***

**1.** *Winning International Research Grants* *Training Workshop*, 17th August, 2020, Organized by Centre for Research, Industrial Linkage and International Cooperation (CRIIC), Al-Hikmah University, Ilorin, Kwara State, Nigeria

**2.** *Strategies for* *Winning International Research Grants* *Training Workshop*, 24th Septembert, 2020, Organized by Centre for Research, Industrial Linkage and International Cooperation (CRIIC), Al-Hikmah University, Ilorin, Kwara State, Nigeria

**3.** *Pratical Approach to Strategies for Winning International Research Grants* *Training Workshop*, 7th Octobert, 2020, Organized by Centre for Research, Industrial Linkage and International Cooperation (CRIIC), Al-Hikmah University, Ilorin, Kwara State, Nigeria

**4.** *Pedagogy* *Training Workshop*, 11th-12th November, 2020, Organized by Centre for Research, Industrial Linkage and International Cooperation (CRIIC), Al-Hikmah University, Ilorin, Kwara State, Nigeria

***STUDENTS SUPERVISION***

**1.** Effects of Melatonin and Extraction of Ethanolic effects of Cannabis sativa on liver parameters in male Wistar rats. B. Sc. Project by **Oke Ayodeji Olusola (16/46KB145)**, Department of Physiology, Faculty of Basic Medical Sciences, University of Ilorin, Ilorin, (2018/2019) academic session.

**2**. Effects of Melatonin and Extraction of Ethanolic *Cannabis sativa* on liver parameters in female Wistar rats. B.Sc. Project by **Nasiru Sakirat Taiwo** **(15/46KB084)**, Department of Physiology, Faculty of Basic Medical Sciences, University of Ilorin, Ilorin, (2018/2019) academic session.

**3.** Effect of cannabis and melatonin on kidney parameters in female Wistar rats. B.Sc. Project by **Joseph, Monijesu Christianah (15/KB076),** Department of Physiology, Faculty of Basic Medical Sciences, University of Ilorin, Ilorin, (2018/2019) academic session.

**4.** Effects of Melatonin and Extraction of Ethanolic effects of Cannabis sativa on liver parameters in female Wistar rats. B. Sc. Project by **Asenuga Olalekan Samuel (15/46KB043)**, Department of Physiology, Faculty of Basic Medical Sciences, University of Ilorin, Ilorin, (2018/2019) academic session.

**5.** Effects of Melatonin and Extraction of Ethanolic *Cannabis sativa* on liver parameters in male Wistar rats. B.Sc. Project by **Abdulganiyu Azeezat Olayemi (15/46Kb003)**, Department of Physiology, Faculty of Basic Medical Sciences, University of Ilorin, Ilorin, (2018/2019) academic session.

**6.** Effect of cannabis and melatonin on kidney parameters in male Wistar rats. B.Sc. Project by **Ambali Teslim Opeyemi (15/46KB037),** Department of Physiology, Faculty of Basic Medical Sciences, University of Ilorin, Ilorin, (2018/2019) academic session.

***ACADEMIC/RESEARCH SKILLS***

* Scientific Research (Problem Detecting and Solution Providing) Skills
* Mathematical and Writing Skills
* Statistical Analysis
* Teamwork
* Time Management
* Good Communication Skill
* Publisher/Author

***RESEARCH AREAS***

* Endocrinology
* Reproductive Physiology
* Oxidative stress

***MEMBERSHIP OF THE PROFESSIONAL BODIES***

Physiological Society of Nigeria (Member)

Africa Physiological Society (Member)

The Physiological Society (Member)

***PERSONAL INTERESTS***

* Reading Qur’an
* Research
* Cracking Jokes

***EXTRA-CURRICULAR ACTIVITIES***

* Football

***REFEREES***

* **Prof. L.A. Olayaki**

Department of Physiology,

University of Ilorin

Ilorin, Kwara State, Nigeria

+2348052750165 (Olayaki@gmail.com)

* **Dr. S.A. Biliaminu (Reader)**

Department of Chemical Pathology,

University of Ilorin

Ilorin, Kwara State, Nigeria

+2348060885920 (Biliaminu@gmail.com)

* **Dr. T.O. Ayinde (Senior Lecturer)**

Department of Physiology,

University of Ilorin

Ilorin, Kwara State, Nigeria

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