CURRICULUM VITAE

I. (A) **NAME:** Omotola Abdulmalik

(B) **DEPARTMENT:** Anatomy

(C) **FACULTY:** Basic Medical Sciences

(D) **COLLEGE:** College of Medicine, University of Ibadan

II. (A) FIRST ACADEMIC APPOINTMENT: Lecturer II

(B) **PRESENT POST:** Lecturer II, 2nd November 2015

III. UNIVERSITY EDUCATION

University of Ilorin, Nigeria September 1995 – January 2003

University of Ibadan, Nigeria January 2013 – May 2015

University of Cape Town, South Africa May 2018 – till date

IV. ACADEMIC QUALIFICATIONS

- Bachelor of Medicine, Bachelor of Surgery (M,B.B,S) University of Ilorin, Nigeria;
 January 2003.
- Masters in Anatomy, (MSc) University of Ibadan, Nigeria; May 2015.

V. PROFESSIONAL QUALIFICATIONS

VI. SCHOLARSHIPS, FELLOWSHIPS AND PRIZES

VII. HONOURS, DISTINCTIONS AND MEMBERSHIP OF LEARNED SOCIETIES Honours and distinctions

Membership of Learned Societies

- Member, Nigerian Medical Association (NMA)
- Member, Anatomical Society of Nigeria

DETAILS OF TEACHING EXPERIENCE AT UNIVERSITY LEVEL

Undergraduate Teaching:

I teach topics in Gross Anatomy, Histology and Embryology to undergraduate Medical & Dental, Nursing, Physiology, Human Nutrition and Physiotherapy students of the College of Medicine in the Department of Anatomy. The format of these teachings includes didactic lectures, interactive sessions, practical classes and tutorials.

I also served as the course coordinator for the undergraduate nursing classes in Anatomy. I coordinated their lectures and compiled their results for two sessions from 2016-2018.

Postgraduate Teaching:

VIII. RESEARCH

(A). COMPLETED:

1. The effect of Vernonia Amygdalina on rabbits fed high cholesterol diet. Examined the effect of aqueous extract on the liver, aorta, serum lipid profile, liver function test and antioxidants levels. 2015

(B). IN PROGRESS

- 1. Investigation into the effect of locally used rodenticides on wistar rats. 2017- date
- 2. Examination of the immune cells in tumour microenvironment of HIV positive and HIV negative cervical squamous cell carcinoma 2018- date.

(C). Dissertation and Thesis:

 Beneficial effects, if any, of the aqueous extract of Vernonia Amygdalina leaves on male rabbits with atherosclerosis. A project submitted to the Department of Anatomy,
 University of Ibadan, in partial fulfillment of the requirements for the award of a Master of Science degree in Anatomy. May 2015

IX. PUBLICATIONS

(a) BOOKS OR CHAPTERS ALREADY PUBLISHED

Abdulmalik, O. (2021) ANA 213: Introduction to Anatomy in Distance Learning Center. ISBN 978-021-701-0

(b) CHAPTERS IN BOOKS ALREADY PUBLISHED

Nil

(c) ARTICLES THAT HAVE ALREADY APPEARED IN REFEREED CONFERENCE PROCEEDINGS

- Abdulmalik O, Oladapo OO. The effect of *Vernonia Amygdalina* extract on antioxidants and the liver of atherosclerotic rabbits. Poster presentation at the University of Ibadan Conference of Biomedical Research (UCBR). 13th to 15th July, 2016.
- PD-L1 protein expression profiling in a cohort of HIV positive and negative squamous cell cancer of the cervix. Oral presentation at H.i.P Joint Biennial Research Symposium, Department of Pathology, University of Cape Town. 1st & 2nd December 2021.
- (d) Patents

Nil

- (e) Articles in learned journals
- Abdulmalik O, Oladapo O.O, Bolaji M.O. 2016. Effect of aqueous extract of Vernonia Amygdalina on atherosclerosis in rabbits. ARYA atherosclerosis. Jan; 12(1):35-40.
- 2. Comparative study of artherogenic effects of common Nigerian edible oils in male rabbits. OO Oladapo, MO Bolaji, O Abdul-Malik. Br J Med Med Res 20 (7), 1-10

- 3. The Effect of Aqueous Extract of Vernonia Amygdalina (Bitter Leaf) on Antioxidants and the Liver of Rabbits on High Cholesterol Diet. O Abdulmalik, OO Oladapo. International Journal of Biochemistry Research & Review 29 (9), 91-100
- Rodent control methods and knowledge of potential human toxicity in Ibadan: a pilot study. OS Michael, JA Badejo, MO Adetona, O Abdulmalik, OS Oyedun, J Anetor, ...African Journal of Medicine and Medical Sciences 49 (3), 331-338
- Blood Pressure-lowering activity of Extract and Fractions of Persea americana Leaf.
 JA Badejo, OS Michael, O Odebiyi, MO Adetona, O Abdulmalik, E Agbebi, ...
 Archives of Basic and Applied Medicine 10 (1), 55-63
- Mechanisms of anti-hypertensive activity of methanol leaf extract and fractions of Persea americana Mill.(Lauraceae) in rats. JA Badejo, OS Michael, MO Adetona, O Abdulmalik, E Agbebi, ...Nigerian Journal of Pharmaceutical Research 18 (1), 63-74
- (f) <u>Technical Reports and Monographs</u>

Nil

X. MAJOR CONFERENCES ATTENDED WITH PAPERS READ (IN THE LAST 5 YEARS)

1. Annual Conference of Neuroscience Society of Nigeria: "Neurological Diseases and

Related Basic Research in West Africa". Held at the Department of Veterinary Medicine,
University of Ibadan from the 28th November to the 1st December 2013.

- **2.** University of Ibadan Conference of Biomedical Research (UCBR). 13th to 15th July, 2016.
- **3.** International Brain Research Organization (IBRO) Neuroscience Course 19th to 27th July, 2016.
- **4.** IBRO-ISN Ibadan Neuroscience School 5th 11th February, 2017.