**CURRICULUM VITAE**

**OF**

**EDEBIRI OGBEMUDIA ENDURANCE**

**B.SC (A.A.U); Cert Cardiac Technology (India);MSc (UNIBEN)**

# A. PERSONAL DATA

SURNAME: EDEBIRI

OTHER NAMES: OGBEMUDIA ENDURANCE

SEX: MALE

DATE OF BIRTH: MAY 21ST, 1988

STATE OF ORIGIN: EDO STATE

NATIONALITY: NIGERIAN

LOCAL GOVERNMENT AREA: OVIA NORTH EAST OKADA

MARITAL STATUS: MARRIED

RELIGION: CHRISTIANITY

CONTACT ADDRESS: DEPARTMENT OF PHYSIOLOGY

UNIMED ONDO STATE, NIGERIA.

YOUTUBE CHANNEL: edebiri duncan

E-MAIL: [edebiriduncan@gmail.com](mailto:edebiriduncan@gmail.com)

MOBILE PHONE: 07067167624

Website: www.cardioduncansy.com.ng

# B. INSTITUTION ATTENDED WITH DATES

1. Eradiawa Primary School Ughoton 1995
2. Gabmay Secondary School, Benin City Edo State 2007
3. Ambrose Alli University, Ekpoma 2012
4. Sarvodaya Institute of Health India 2015
5. University of Benin, Benin City, Edo State 2018...2021

# C. QUALIFICATIONS/CERTIFICATES OBTAINED WITH DATES

1. F.S.L.C (First School Leaving Certificate) 1995
2. S.S.S.C (Senior Secondary School Certificate) 2007
3. B.S.C (Human Physiology); Second Class Lower Division (22). 2012
4. NYSC (Discharge Certificate). 2014
5. Certificate in Cardiac Care Technology India. 2015

6. M.S.C in (Human Physiology).with PhD grade …….. 2018…2021

7. Certificate of Attendance Short Course Master Grant Proposal Writing

Financial Management in Tertiary Institution…………….22nd-24th August, 2018

1. Certificate of Attendance Advanced Digital Appreciation.

Programme for Tertiary Institutions (ADAPTI). Nov. 28 – Dec. 02, 2016.

1. Certificate of Attendance Workshop on Pedagogy and

Integrated Medical and Dental Curriculum 6th - 7th July, 2017

1. Certificate of Attendance Advanced Digital Appreciation.

Programme for Tertiary Institutions (ADAPTI).

Statistical Package for Social Sciences 30th November, 2018

1. Certificate of Attendance Bioinformatics Foundation Training

Organized by the African Center of Excellence for Genomics

Of Infectious Diseases. (ACEGID) 25th-29th, November, 2019

# D. WORKING EXPERIENCE (2013 - 2021)

1. National Youth Service Corp (NYSC): Ondo State

Trauma and Surgical Centre Ondo City, Ondo State.......................... 2013 – 2014

1. First Appointment: I was retained as a Cardiac Physiologist,

ECG Unit, Ondo State Trauma and Surgical Centre........................ 2014 – 2016

1. Appointed as Technologist II, Department of Physiology,

University of Medical Sciences, Ondo City, Ondo State, Nigeria ......... 2016....2019

4. Promoted to Technologist 1,Department of physiology, University of Medical Sciences, Ondo City, Ondo State, Nigeria……………………………April, 2019.

5. Confirmation of Appointment, Department of physiology, University of Medical Sciences, Ondo City, Ondo State, Nigeria……………………April, 2019.

6. Animal House Committee Member..................................................2016

7. UNIMED SPORT COMMITTEE MEMBER .................................. 2016....... Date

8. UNIMED PROTOCOL MEMBER ................................................. 2016........Date

9. UNIMED Environmental Sanitation Committee Member............... 2017.......Date

**E. ACADEMIC AWARDS/RECOGNITION/COMMENDATIONS AWARDS AND HONOURS**

1. IUPS Travel Award from the American Physiological Society to attend 38th IUPS Congress in Rio de Janeiro Brazil................................... 2017
2. "Best Academic Staff, Department of Physiology” University of Medical Science, Ondo City, Ondo State, Nigeria......................................2015/2016 Academic Session.
3. American Physiological Society Ambassador......................................... October, 2016
4. “Award of honor “presented by student physiological

Association of Nigeria (SPAN)........................................................... September, 2016.

1. Tuition Scholarship award by Dubril Oil Company Limited from

Junior Secondary School to Senior Secondary School.................................1999- 2004

1. Tuition Scholarship award by Dubril Oil Company Limited from

100level to final year................................................................................. 2008 - 2012

# II. MEMBERSHIP OF LEARNED SOCIETIES AND BODIES

1. Graduate member: American Physiological Society (APS) (2016...........Date)
2. Member, African Association of Physiological Society (AAPS) (2016 .......... Date)
3. Member, Physiology society of Nigeria (PSN) (2016............Date)
4. Student Member, Nigeria Institute of Science Laboratory Technology (2017 ...... Date)

# F. BOOKS PUBLISHED:

1. **Practical Manual and Workbook in Physiology**’ (2016); a book prepared by the entire staff of physiology department, and published by: De - Babson Prints, Ondo State, Nigeria.
2. **‘ECG Interpretation AT A GLANCE’** (2015); a book authored by Edebiri Ogbemudia E. and published by: Crofes Printing Press, Ondo City, Ondo State Nigeria.
3. **‘Campus life at a glance’** (2011); A book Authored by Edebiri Ogbemudia E. and published by: ultimate Choice publications, Ekpoma, Edo State, Nigeria.
4. **Physiology instrumentation at a glance’** (2021); A book Authored by Edebiri Ogbemudia E. and published by: De – Babson Prints, Ondo State, Nigeria.

# G. JOURNALS / PUBLICATIONS

1. Igbinovia ENS, Isah, M, **Edebiri, O.E.,**Egbhereba, O. Airhomwanbor , K.O. Uwuigbe M. (2015). **The effect of carica papaya seed extract on the histology of the kidney in Wister Rats.** *International journal of basic, applied and innovative research; 4(4): 151-162.*
2. Iyomon, P; Nwagwa, E. and **Edebiri, O.E., (2015)**

**The effect of steroidal contraceptives on liver enzymes and serum proteins in white albino rats**. *International journals of herbs and pharmacological research 4(4): 81 -85.*

1. Igbinovia ENS, Isah, M, **Edebiri, O.E.,** Egherevvba, O. Airhomwanbor, K.O, Uwuigbe M. (2015). **The effect of Caracal Papaya seed extract on urea, creatinine and acid level in Wister rats.** *Journals of herbs and Pharmacological research, 4(4): 75 – 80.*
2. Iyomon, P; Nwagwa, E. and **EDEBIRI, O.E.** (20015). **Morphological Change in the liver, ovary and uterus of white albino rats treated with steroidal contraceptive.** *International applied and innovative research; in press.*
3. Iyomon, P; Nwawa, E. and **Edebiri, O.E.** (20015). **Comparative weight changes in rats treated with graded doses of carica papaya seed extract.** International journal of Basic, Applied and innovative research: in press.
4. **Edebiri, O.E,** Ogunsemoyin A.O; and Alao, S.O, Irabor P.E and Ogutola R.A. (2017). **Case report on ST Segmant elevation in leads V2 – V6 and supraventricular tachycardia in bilateral pulmonary embolism patient.** *International Journal of Basic, Applied and Innovative Research, 6(2):46-50.*

**B.** **PAPERS PRESENTED AT CONFERENCE OR FOR COMMUNITY SERVICE**

1. Scourge of HIV AIDS: A paper presented to the member of staff and student of

College of Education Igueben, Edo State,

Nigeria........................................................................... (20013)

1. Negative effect of **Abortion:** A paper presented to the members of staff and student of College of Education, Edo State, Nigeria.....................................(2013)
2. Setting a standard as a physiologist; a paper presented to member of the students physiological association of Nigerian, Ambrose Ali University Chapter, Ekpoma, Edo

State, Nigeria.............................................................. (20013)

1. The **Roles of clinical physiologist in Nigeria Health Sector:** A paper presented to member of the student physiological Association of Nigeria, Ambrose Ali University Chapter, Ekpoma, Edo State Nigeria ....................(2016).

# C. ON GOING RESEARCH/RESEARCH INTERESTS

1. Prevalence of hypertension in menopausal women
2. Comparative Study of ECG patterns in the phase of menstrual cycle amongst young

Undergraduate Students.

3 **MSc Thesis**: Changes in ECG Patterns, Lipid Profile, Electrolyte Concentrations in the third Trimester of Pregnancy in Normotensive and preeclamptic Women. Presented To The Department of Physiology, School of Basic Medical Sciences, University Of Benin with Distinction.

RESEARCH INTEREST

1 Electrophysiology

2. Cardiovascular Physiology

3. Preeclampsia

PRACTICAL COURSES TAUGHT

# I. Practical Aspects of Blood and Body Fluids

1. Determination of Red Blood Cell Count
2. Determination of White Blood Cell Count
3. Estimation of Haemoglobin Concentration and Packed Cell Volume
4. Erythrocyte Sedimentation Rate
5. Bleeding and Coagulation Time
6. Blood Grouping in Man

# 2. Practical Aspects of Cardiovascular System

1. Measurement of Arterial Pulse
2. Measurement of Arterial Blood Pressure
3. Effects of posture and Exercise on Heart Rate and Blood Pressure
4. Human Electrocardiography (ECG)

# 3. Practical Aspects of Respiratory Physiology

1. Spirometry
2. Determination of Breadth Holding Time (BHT)
3. Harvard Step Test
4. Effect of Exercise on Respiratory System

# 4. Practical Aspects of Renal System

1. Urinalysis

II. Urine Formation in Man

# 5. Practical Aspects of GIT

# 6. Practical Aspects of Endocrinology and Reproduction

1. Glucose Tolerance Test
2. Insulin Shock
3. Semen Analysis
4. Pregnancy Test

# 7. Practical Aspects of Neurophysiology

# E. Administrative Experience

# 1 Coordinator Physiology laboratory Unit, Department of physiology University of medical Sciences Ondo State………2016…….Date

2. Vice Chairman National Association OF Academic Technology (NAAT) Unimed Chapter………………………………………………………………2021…….Date

# 3. M.Sc. Physiology Class Representative, University of Benin…….2017/2018 Academic session

**4. Setting and Installation of equipment’s in Physiology laboratory,** University of

Medical Science, Ondo City, Ondo State Nigeria..........................2016

**5. ECG Unit Coordinator,** Ondo State Trauma and Surgical Centre, Ondo City, Ondo

State, Nigeria ........................................................................2014…………..2016

**6. Represented Ambrose Alli University Ekpoma Inter University Physiology**

**Competition** held in University of Benin ..........................................May 2012

**7. Clerk** Student Physiological Association of Nigeria House Congress 2010

8. College of Medicine Dressing **Committee Member** Ambrose Alli University Ekpoma

.........................................................................................2012 - 2012

9. Class Representative, 2012 Graduates, Department of Physiology, Ambrose Alli

University Ekpoma, Edo State, Nigeria................. (2008/2009...............2010).

**F. MOTIVATION:**

1. That hard work remains the key to success
2. To teach the bedrock of medicine (Physiology) Practically
3. **HOBBIES:**

Reading, Teaching, Research and Writing of Books

1. **LANGUAGE SPOKEN:**

Edo, Urhobo, Yoruba, and English.

**REFEREES:**

Professor Anthony Nwaopara

Department of Anatomy

Edo State University Iyamoh.

08037441401.

Dr. Clement Nosa Ekhator

Department of Human Physiology

Ambrose Alli University,

Ekpoma, Edo State.

08035908665.

Dr. Arthur Omorogiuwa

Department of Physiology

University of Benin, Edo State

070394660340.