

CURRICULUM VITAE



Prof Kenneth Shelu Ordu,

MB.BS; M.Sc; PhD (UPH), MASN, MSECAN

Address: Department of Human Anatomy, Faculty of Basic Medical Sciences (FBMS),
College of Medical Sciences, Rivers State University (RSU)
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Profile

Prof Kenneth Shelu Ordu is a professor of Anatomy with specialization in Genetics, Molecular/Reproductive Biology and Developmental Anatomy. He is a dynamic, hard-working, highly dedicated, visionary and intelligent medical Doctor, Anatomist and Researcher with enormous energy and ability, full of creativity and innovative ideas with excellent communication and interpersonal skills. Always ready to make the best of every learning opportunity aimed at improving knowledge and attaining distinctive professional and personal capacities. Prof Ordu is currently coordinating the setting up of state of the art institutional collaborative research centre in the College of Medical Sciences, Rivers State University with facilities that will encourage multi and interdisciplinary research

Sex/Marital Statuses/Date of Birth/Place of Birth/ Local Government Area/Nationality

Male/Married/22nd September, 1973/ Omerelu/Ikwerre LGA/Nigeria

Institutions/Educational Qualifications

UNIVERSITY OF PORT HARCOURT, RIVERS STATE, NIGERIA

Doctor of Philosophy in Anatomy (Genetics) (Ph'D Distinction) 2010-2014

Master of Science in Anatomy (M.Sc Distinction) 2007-2010

Bachelor of Medicine, Bachelor of Surgery (M.B, B.S) 1996-2003

COMMUNITY SECONDARY SCHOOL ELELE-ALIMINI, EMOLGA, RIVERS STATE, NIGERIA

Senior Secondary School Certificate (SSCE, 8 credits) 1986-1992

STATE SCHOOL III OMERELU, KELGA, RIVERS STATE, NIGERIA

First School Leaving Certificate (FSLC, Credit) 1979-1985

Work Experience

Braithwaite Memorial Specialist Hospitals, Port Harcourt, Rivers, Nigeria **June,'03-May'04**
House Officer

Pro-Health International, Jos, Plateau State, Nigeria **June-Aug,'04**
Volunteer Missionary Doctor

Department of State Services, Abia Command, Umuahia, Abia State, Nigeria **Sep'04-Aug'05**
Corper Doctor

Health Service Dept, Rivers State University of Sci. and Tech, Rivers, Nigeria **Jan'06-Feb'07**
Medical Officer II

Department of Anatomy, Faculty of Basic Medical Sciences, College of Health Sciences,
University of Port Harcourt, Rivers State, Nigeria **March'07-Sep.'10**
Lecturer II

Anatomy Department, Faculty of Basic Medical Sciences, College of Health Sciences,
University of Port Harcourt, Rivers State, Nigeria **Oct'10-Sep. '14**
Lecturer I

Anatomy Department, Faculty of Basic Medical Sciences, College of Health Science,
University of Port Harcourt, Rivers State, Nigeria **Oct'14-Sep. '17**
Senior Lecturer

Sabbatical leave, Department of Human Anatomy, College of Medical Sciences, Rivers State
University of Science and Technology, Rivers State, Nigeria **Jan'16-Jan'17**
Senior Lecturer

Anatomy Department, FBMS, College of Medical Science, Rivers State University, Port
Harcourt, Rivers State, Nigeria **Sept'17-Till Date**
Professor

Appointments/Responsibilities

SENATE REPRESENTATIVE IN RSU 13TH GOVERNING COUNCIL **Feb'2020 – Till Date**

Job Description: To participate in formulating and overseeing the policy development and approvals. To participate in creating regulations for review and approval by Rivers State Government, Helping to regulate professional conduct of staff for the interest of the University

DEAN, FACULTY OF BASIC MEDICAL SCIENCES, COLLEGE OF MED. SCI, RSU Nov' 2018 – Till Date

Job Description: To exercise general superintendence over the administrative and academic affairs of the faculty.

EXTERNAL EXAMINER, DEPARTMENT OF ANATOMY AND CELL BIOLOGY, DELTA STATE UNIVERSITY, ABRAKA DELTA STATE **Sep'2018 – April'2019**

Job Description: To examine and grade Part 1 MBBS/BDS professional examination in Anatomy. To examine and grade the final year graduating student of the department

EXTERNAL EXAMINER, DEPARTMENT OF HUMAN ANATOMY, NIGER DELTA UNIVERSITY, WILBERFORCE ISLAND, AMASOSOMA, BAYELSA STATE Sep'2016 – April'2017

Job Description: To examine and grade Part 1 MBBS/BDS professional examination in Anatomy.

HEAD OF DEPARTMENT, DEPARTMENT OF ANATOMY, RSU Sep'2017- Nov'2018

Job Description: Responsibilities includes overseeing the administrative and academic activities of the department.

COLLEGE REPRESENTATIVE IN FACULTY OF ENVIRONMENTAL SCIENCES FACULTY BOARD, RSU Jan'2018- Till Date

Job Description: To Represent the College of Medical Sciences in the faculty board of Environmental Sciences and report back to the college through the Provost.

PIONEER HEAD OF DEPARTMENT, DEPARTMENT OF ANATOMY, RSU Jan'2016- Jan'2017

Job Description: Responsibilities includes drawing up of curriculum for medical students and Anatomy undergraduate students. Preparation of students' Handbook for Anatomy department, overseeing the administrative and academic activities of the department and the NUC resource verification exercise

COORDINATOR PART 1 MBBS/BDS PROFESSIONAL EXAMINATION Nov' 2014 – Dec'2015

Job description: Responsibilities included ensuring prompt release of professional examination time table and coordination of the departments of Anatomy, Medical Biochemistry and Physiology during the professional examination. Computation of the students results, presentation and release of same.

COURSE ADVISER AND EXAMINATION OFFICER YEAR TWO ANATOMY CLASS April' 2007- Oct' 2015

Project description: Responsibilities included advising and helping the students who have low CGPAs to read and upgrade them. Preparation of spread sheet and display to the students

COORDINATOR FOR MISSING RESULTS OF YEAR ONE MEDICAL STUDENTS AND OTHER RELATED MATTERS March' 2012- Nov'2014

Job description: Responsibilities included Liaising with the faculty of Science in ensuring prompt release of year one science courses result. Follow up of year one Medical students results that were missing and advising students on how to rectify same.

Other Appointments Outside University/Responsibilities

DIOCESAN OFFICER DIOCESE OF IKWERRE ANGLICAN COMMUNION Feb'2020 – Till Date

Job Description: As a medical missions coordinator II to help in coordinate medical missions within and outside the Diocese of Ikwerre Anglican Communion.

CHAIRMAN, MEDICAL CONSULTATIVE COMMITTEE OF ST MATTHEW'S ANGLICAN CHURCH, NKPOGWU DEANARY, DIOCESE OF NIGER DELTA NORTH April'2017 – till Date

Job Description: To guide the church on medical related matters, organize workshops and seminars to enlighten the church on health matters. Head the running of the Healing Bay.

MEMBER, PAROCHIAL CHURCH COUNCIL OF FAITH ANGLICAN CHURCH, OMERELU, DIOCESE OFIKWERRE March'2010 – Oct'2014

Job Description: Participate to superintend over the affairs of the church and contributes in the policy formulation of the church.

Published Articles

Ezekwe AS, Rizwan AA, Orlunwene GC, Wokocha PG, **Ordu KS**, Ewa O (2021). Phytochemical Screening and GCMS Studies on some Soup Thickeners in Southern Nigeria: *International Journal of Chemistry and Pharmaceutical Sciences*, 9(1); 12-17.

Gabriel-Brisibe CU, **Ordu K S**, Elendu-Ikenga N F (2020). Foetal and Maternal Serum Immunoglobulins Levels: A Comparative Study Between Mothers with Gestational Diabetes and Healthy Mothers. *Journal of Global Biosciences*, 9(6), 7638-7645.

Ordu KS, Orupabo CD, Victor PD, Jafaru RS (2018). Fetomaternal Immunoglobulin Among Mothers in University of Port Harcourt Teaching Hospital. *American Journal of Medicine and Medical Sciences*, 8(3), 43-48.

Aigbogun O. E., Ibeachu P. C., Didia B. C., **Ordu K. S.**, (2018). A Novel Classification for Finger Friction Ridges (Dermatoglyphics Patterns). *European Journal of Biomedical and Pharmacological Sciences*; 5(11), 115-120

Onwuruka T. C., **Ordu K. S.**, Paul C. W., Ibeachu P. C., Paul J. N (2018) Inheritance Pattern of Lip Prints Among Nigerians. *Sierra Leone Journal of Biomedical Research*; 9(2), 28-37.

Ekpo ML, Narotan S, Satish CN, Nitin V, **Ordu K** (2017). Molecular Characterization of *Mycobacterium tuberculosis* using IS6110 Gene with Nested PCR-Clinical Relevance for the Disease Characterization. *International Journal of Pharma Research and Health Sciences*, 5(2), 1641-1644.

Ordu KS, Aigbogun EO, Nwankwo JC (2016). Evaluation of Nose Shape as a Mendelian-Inherited Trait in the Determination of Parentage Among Nigerians in Port Harcourt. *Journal of Experimental and Clinical Anatomy*, (15), 9-13.

Ordu KS, Nwosu NC (2015). Little Finger Curvature: A Morphogenetic Trait Inherited by Mendelian Pattern Among the IGBO ethnic group of Nigeria. *Discovery Genetics*, 1(1), 6-11

Ordu KS, Didia BC, & Egbunefu, N (2014). Inheritance Pattern of Earlobe Attachment amongst Nigerian Population, *Greener Journal of Human Anatomy and Physiology*, 2(1), 001-007.

Ordu KS, & Agi CE. (2014). Inheritance Pattern of Hairline Shape amongst Nigerian Population, *International Journal of Microbiology and Applied Sciences*, 3(2), 61-65.

Ordu KS, & Ojobor KC. (2013). Inheritance Pattern of Mid-Digital Hair in Nigerian Igbos, *Scientia Africana*, 12(2), 62-67.

Ordu KS. (2013). Interphalangeal Hair Distribution on the Hands and Feet in Relation to Age, Job Type and Gender Amongst the Effiks and Ibibios of South Nigeria. *Current Research Journal of Biological Sciences*, 5(3), 109-114.

Ordu KS, Didia BC, Oghenemavwe LE, & Ibulubo TM. (2013). Tali Articular Facets on the Calcanei of Adult Nigerias *The Journal of Anatomical Sciences*, 4(2), 28-32.

Ordu, K. S., Nduohosewo, S., Agi, C. E., & Obia, O. (2012). Dimensions of Greater Sciatic Notch and Its Sexual Variations Amongst Nigerians *International Journal of Medical Science Research*, 2(1), 57-64.

Ordu, K. S., Duruebube, E. I., & Amah-Tariah, F. (2012). 2nd to 4th Digit Ratio of Infertile Women in Port Harcourt South South Nigeria. *African Journal of Medical Sciences*, 5(1), 45-48.

Ordu, K. S., & Nduka-Odili, U. C. (2012). The Ratio of the Length of the Second Toe and Their Relationship with Age and Height in Nigerian Population. *International Journal of Advancement in Biological Sciences*, 4(1), 91-95.

Osunwoke, E. A., Oladipo, G. S., **Ordu, K. S., & Paul, C. W.** (2012). Anthropometric Study of the Cephalic and Nasal Indices of Ogu and Ikwerre People of Nigeria. *Current Research Journal of Biological Sciences*, 4(1), 1-3

Osunwoke, E. A., Guinireama, I. U., Orish, C. N., **Ordu, K. S., & Ebowe, I. A.** (2010). Study of Sexual Dimorphism of Human Sternum in Southern Nigerian Population. *Journal of Applied Biosciences*, 26, 2747-2750.

Oghenemavwe, E. L., Osunwoke, E. A., **Ordu, K. S., & Omovigho, O.** (2010). Photometric Analysis of the Soft Tissue Profile of Adult Urhobos. *Assian Journal of Medical Sciences*, 2(6) 248-524.

Oladipo, G., Olotu, J., Osah, Z., Osunwoke, E., Hart, J., & **Ordu, K.** (2009). A comparative Study of Cephalic Indices of Nigerian Ibibios and Effiks, *Formal Arts and Culture*, 4 (1), 23-25

Udoaka, A. I., **Ordu, K. S., & Chineme, O. S.** (2009). Anthropometry of the Inter-orbital Distance in Adult Nigerians *Scientia Africana*, 8 (1) pp111-114.

Oladipo, G. S., Fawehimin, H. B., Edipamode, E. I., Osunwoke, E. A., & **Ordu, K. S.** (2009). Second to Fourth Digital Ratio in Nigerian Igbos and Yorubas. *Scientific Research and Essay*, 4 (10), 1146-1148.

Osunwoke, E. A., **Ordu, K. S.**, Hart, J. S., Esomonu, C., & Tamunokoro, F. B. (2008). A Study of the Dermatoglyphic Patterns of Okrika and Ikwerre Ethnic Groups of Nigeria *Scientia Africana*, 7(2), 2008.

Johnson I., Olotu E. J and **Ordu K. S** (2017). Prevalence and Inheritance Pattern of Midline Diastema among Ijaws of Nigeria. *Journal of Anatomical Sciences*; 2(4), 34

Aigbogun O. E., Ibeachu P. C., Didia B. C., **Ordu K. S.**, Alabi A. S., Ben-Ihunwo W. I., (2018). An Alternative to the Use of HP G3110 Scanjet for Digital Dermatoglyphics. *International Journal of Science and Technolodge*; 6(10), 51-55

Aigbogun O. E., Didia B. C., **Ordu K. S.**, Alabi A. S., (2019). Mortons Toe: Prevalence and Inheritance Pattern Among Nigerians. *International Journal of Applied and Basic Medical Research*; 9(2) 89 – 94.

Orupabo C. D., **Ordu K. S.**, Victor P. D., Gbaranor B. K., Godam E. T., (2018). Factors Affecting Study of Clinical Anatomy among Undergraduate Medical Laboratory Students, *Journal of Basic Sciences of Medicine*; 7(1) 13 – 19

Godam ET., Hamman WO., Oladele S., **Ordu KS.**, Jacks TW; (2020). Melatonin and Magnesium Suppresses Diabetic Kidney Disease in *Streptozotocin-induced diabetic rats*, *The journal of Anatomical Sciences*.

Godam TW., Olaniyan O., Wofuru CD., Ordu KS, Orupabo CD., Dakuro PV (2020). *Xylopiya aethiopica* ethanol seeds extract suppresses Cadmium Chloride induced Ovary and Gonadotropin toxicity in adult female Wistar Rats, *JBRA Assisted Reproduction journal.com*

Ordu K. S & Paul C. W (2022). Paternity Testing Using Thumb Curvature Trait Among Ijaws of Nigeria. *Port Harcourt Medical Journal*, in print.

Conferences Attended/Papers Presented

Anatomic Society of South-South and South-East of Nigeria

Amassoma 2008

27th-29th November, 2008

Uyo 2010

25th-27th March, 2010

Ordu K. S, Didia B C. & Egbunefu N. Inheritance pattern of Earlobe Attachment Among Nigerians

Anatomic Society of Nigeria

Port Harcourt 2012: 10th Annual Scientific Conference/AGM

7th-10th November, 2012

Ordu, K. S., Duruebube, E. I., & Amah-Tariah, F. 2nd to 4th Digit Ratio of Infertile Women in Port Harcourt South South Nigeria

Ordu, K. S., & Nduka-Odili, U. C. The Ratio of the Length of the Second Toe and Their Relationship With Age and Height in Nigerian Population

Benin 2015: 12th Annual Scientific Conference/AGM

29th – 30th October 2015

Ekiti 2016: The Anatomy Act: Contemporary Challenges **21st – 24th September 2016**

Society of Experimental and Clinical Anatomists of Nigeria

Coal City 2014

24th- 26th April 2014

Ordu K. S. & Didia B. C. Mid-Digital Hair: A Morphogenetic Trait used in Paternity Testing
Amongst the Igbos

Lagos 2015: 14th Annual Scientific Conference/AGM

22nd – 24th April 2015

Ordu KS, and Didia BC: Paternity testing using Thumb Curvature Trait among the Ijaws of
Nigeria

Nnewi 2018: 17th Annual Scientific Conference/AGM

4th – 8th March 2018

Association of Specialist Medical Doctors in Academics

Abuja 2018 1st Annual Scientific Conference/AGM

6th – 9th May, 2018

Associations Joined/Position

Nigeria Medical Associations, Rivers State Branch (NMA)

State Executive Committee (SEC) Member

2016 till date

Anatomical Society of Nigeria (ASN)

Member

2007 till date

Society of Experimental and Clinical Anatomists of Nigeria (SECAN)

Member

2010 till Date

Christian Medical and Dental Association (CMDA)

Rivers State Chapter Mission Secretary

2008 – 2014

Eastern Zonal Mission Co-ordinator

2015 – 2019

Executive Chairman Rivers State Chapter

2017 – 2020

National Vice President East

2020 – till Date

Association of Specialist Medical Doctors in Academics (ASMeDA)

University of Port Harcourt Chapter Secretary

2010 – 2016

National Sec. General

2015 – till Date

Chairman RSU Chapter

2017 – till Date

Workshops Attended

1. 1st TRenD-Bingham Molecular Biology Practical Workshop. The workshop comprised of theoretical and practical classes that provided a robust introduction to molecular biology and gene editing techniques (e.g. cloning, CRISPR, DNA, RNA and protein methods). It also included a science policy lecture supported by European Molecular Biology Organization.
23rd–27th January, 2017
2. PRIME-Partnership in International Medical Education. Restoring the Heart of Healthcare in Nigeria
23rd – 25th July, 2015
3. Society for Family Health. Malaria Rapid Diagnostic Testing (RDT) Training Workshop in Support of Global Fund Malaria Phase 2 Program
1st May, 2013
4. National Biotechnology Development Agency, Federal Ministry of Science and Technology, Workshop for Proposal Writing for Grants
Aug 22nd-24th 2007
5. Population Council Healthcare Workers Sensitivity Training for Key Populations in Nigeria, Benin, Edo State, Nigeria
Aug 20th-22nd 2013.

Membership of Committees

Chairman, committee on the review of curriculum for establishment of department of Nursing Science

Chairman, committee on the review of curriculum for establishment for Medical Education, College of Medical Sciences

Chairman Faculty of Basic Medical Sciences Board, College of Medical Sciences, Rivers State University

Member, Council Adhoc committee on the review of staff matters,

Member, Council Budget/Project Monitoring Committee

Member, Council Adhoc committee on council Affairs/matters

Member, Council/Senate Joint Committee on Staff Discipline

Member, Council Committee on Appointment of Lecturers/other Staff for the College of Medical Sciences and the Rivers State University Teaching Hospital

Member, Senate Committee on Review of University Calender and Regulations

Member, Senate Undergraduate Admission Committee

Member, Committee to Facilitate Rapid Actualization of the College of Medical Sciences,

Chairman, Medical Library Equipping Subcommittee on NUC Accreditation Exercise

Member, Adhoc Committee on Construction of Integrated Laboratory Complex Park

Member, University Medical Board, Health Services Department, Rivers State University

Other Academic Leadership

Training and Supervising Over One Hundred and Twenty Undergraduate Students Projects

Supervision of Five Master's Thesis

Supervision of Two PhD Dissertations

Assessment of Three Professorial papers as an External Assessor.

Hobbies

Evangelism and Reading Christian Literatures

Referees

1. Prof Princewill Stanley B. Med Sc, MBBS, FWACP

Chairman Medical Advisory Committee (*CMAC*)

University of Port Harcourt Teaching,

Former Head of Department,

Department of Psychiatry, College of Health Sciences

University of Port Harcourt,

Rivers State.

Tel: +234-803-310-8729; Email: princewill.stanley@uniport.edu.ng

2. Prof Iyeopu M Siminialayi B. Med Sc, MBBS, MD

Provost,

College of Health Sciences, University of Port Harcourt,

Former

Director,

Centre for Malaria Research and Phytomedicine

University of Port Harcourt,

Rivers State, Nigeria.

Tel: +234-803-531-0680; Email: imsiminialayi@gmail.com

3. Rev Canon (Dr) Bennet Uzodinma Okafor

Medical Director,

New Mile Hospital and

Vicar in Charge

Alpha & Omega Anglican Church

Mgbuoakari Rumuovorlu

o/c St Pauls Cathedral Church

Garrison Junction

Port Harcourt, Rivers State

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Prof Kenneth S Ordu