CURRICULUM VITAE

SECTION A: PERSONAL DATA

NAME: **EKWERE, Ekwere Okon**

DATE AND PLACE OF BIRTH: 16th November 1962, Calabar

LOCAL GOVERNMENT AREA: Nsit-Ubium

STATE OF ORIGIN: Akwa Ibom

NATIONALITY: Nigerian

CONTACT ADDRESS: 1. Office: Department of Anatomy
University of Jos
P.M.B. 2084
Jos

2. Residential: Block B4C,
Army Engineers Estate,
Zaria Road, Jos.

3. Permanent Home Address: Ikot-Ekitat,
Akai-Ubium,
Nsit Ubium LGA,
Akwa Ibom State.

4. Telephone: 0803 452 8394 / 0909 405 0953

5. E-mail: (i) ekweree@yahoo.com
(ii) eoekwere@gmail.com
(iii) ekweree@unijos.edu.com

MARITAL STATUS: Married

NUMBER AND
AGES OF CHILDREN: Four (4) 19,18,16 and 13yrs.

PRESENT POSITION: Reader (Associate Professor)

AREA OF SPECIALIZATION: Reproductive Anatomy and Biotechnology

SECTION B: INSTITUTIONS ATTENDED AND QUALIFICATIONS OBTAINED WITH DATES

INSTITUTION	QUALIFICATION	DATE
Government School, Mayne Avenue, Calabar	FSLC	1974
Hope Waddell Training Institution, Calabar	WASC	1980
School of Arts and Science, Uyo	GCE	1982
University of Calabar	B.Sc.(Hons.) Anatomy	1988
University of Calabar	M.Sc. (Anatomy)	1993
University of Maiduguri	PhD Human Anatomy	2009

SECTION C: SCHOLASTIC HONOURS

1. AWARDS:

i. Class Captain, M.Sc. Anatomy Class, University of Calabar. 1990-93

ii. **Vessel of Honour Award** for meritorious contributions and impact by Spring Music International, Jos. 2005

iii. Best Lecturer (Preclinicals) 2009 Award May, 2010

iv. Merit Award as the Best Academic Staff (Preclinicals) Nov., 2010

v. Enlistment in the League of Researchers of Research and Development Network 2010

vi. 1st Prize winners at the 2nd National Education Innovations Exhibition, Abuja, representing the University of Jos. Nov., 2013

vii. Award of Honour as Epitome of Good Leadership towards Youths and Students' Development by Anatomical Students' Society of Nigeria, Ahmadu Bello University, Zaria, Nigeria Aug., 2015

viii. Star Award Winner at the 12th RMRDC TECHNO EXPO (organized by Raw Materials Research and Development Council) Abuja representing the Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD), University of Jos Feb., 2016.

2. EXTERNAL EXAMINER

i. External Examiner, B.Sc. Anatomy, ABU, Zaria, 2015 to date

ii. External Examiner, M.Sc. Anatomy, ABU, Zaria, 2016 to date

iii. External Examiner, Bauchi State University, Gadau, 2017 to date

3. VISITING APPOINTMENT

i. Visiting Reader to University of Maiduguri. June,2016 – date

4. RECOGNITIONS:

Reviewer to the following Journals:

i. Journal of Community Health and Gender (SA).

ii. International Journal of Anatomy and Physiology (USA).

iii. Annals of Bioanthropology (NIG).

iv. Editor, Journal of Advancement in Medical and Pharmaceutical Science, (NIG).

v. Member of Editorial Board, Journal of Community Health, Johannesburg, (SA).

SECTION D: WORK EXPERIENCE/CAREER PROGRESSION

POSITION	INSTITUTION	DATE
Reader	Dept. Of Anatomy, University of Jos, Jos	Oct. 2014- Date
Senior Lecturer	Dept. Of Anatomy, University of Jos, Jos	Oct. 2011-Sept.2014
Lecturer I	Dept. Of Anatomy, University of Jos, Jos	Oct. 1996-Sept.2011
Lecturer II	Dept. Of Anatomy, University of Jos, Jos	Oct. 1993-Sept.1996
Demonstrator in Anatomy	Dept. Of Anatomy, University of Calabar, Calabar.	Dec.1990-Feb1993
Graduate Assistant	Dept. Of Anatomy, University of Jos, Jos	Nov.1989-Sept.1993
NYSC,	Dept. Of Anatomy, University of Jos, Jos.	Sept.1988-July,1989

SECTION E: ACADEMIC RESPONSIBILITIES

1. Departmental Postgraduate Coordinator — May,2014-Date
2. Departmental Examination Officer — Oct. 2010-Dec. 2016.
3. Chairman, Ethics Unit of Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD) — Oct. 2013-Date
4. Chairman, ACEPRD Committee on establishment of Institutional Animal Care and Use Committee for Human and Social Based Research. — April, 2014-Date.
5. Member, Faculty Committee On Proposal for setting up Department of Physiotherapy — April, 2011
6. Member, Faculty Examination Malpractice Committee — Nov., 1998-May, 2015
7. Faculty representative to Faculty of Veterinary Medicine Board — May,2015-Date
8. Member, Direct Entry Screening Committee for Faculty of Medical Sciences — Aug. 2014
9. Departmental Examination Officer. — 1997-2001
10. Departmental Co-ordinator of Anatomy for Pharmacy students' programme and representative to Faculty Board of Pharmaceutical Sciences. — 1993-1998 and 2006-2007
11. Departmental Coordinator of A.I.M.L.T.S (now B.M.L.S) Programme — 1994-1999; 2004-2005
12. Departmental Co-ordinator of Community Health Officers Programme — 1999, 2006-2008.
13. Participating in all research activities of the Phytomedicine Research Group of the University of Jos. — 1994-Date
14. Participating in all research activities of the Anti-Snake Vaccine Research Group of University of Jos. — 2000-Date
15. Departmental Coordinator of Human Embryology and Congenital Malformations
16. Departmental Coordinator of Topographic Anatomy of the Limbs and Thorax
17. Departmental Coordinator of Histology and Cytology

18. Acting Hall Warden, Bank road and Richard road hostels, University of Jos. Sept. 2014-Nov., 2014.

19. Acting Hall Warden, Bank road and Richard road hostels, University of Jos May 25-26, 2015

20. Departmental Coordinator of Topographic Anatomy of Head and Neck with Clinical Anatomy

21. Departmental Coordinator of Neuroanatomy.

22. Departmental Coordinator of 200 level MBBS programme.

SECTION F: MEMBERSHIP OF PROFESSIONAL BODIES

1. Anatomical Society of Nigeria (ASN).
2. Society of Experimental and Clinical Anatomists of Nigeria (SECAN)
3. Anatomical Society of West Africa (ASWA)
4. Anatomical Society of Southern Africa (ASSA)
5. Federation Associations of African Anatomist (FAAA)
6. International Federation of Associations of Anatomists (IFAA)
7. Neuroscience Society of Nigeria (NSN)
8. Society of Neuroscientists of Africa (SONA)
9. International Brain Research Organization (IBRO)
10. West African Society for Pharmacology (WASP)
11. Toxinological Society of Nigeria (TSN)
12. Research and Development Network (RDN)
13. Academic Staff Union of Nigerian Universities (ASUU)

SECTION G: DETAILS OF TEACHING EXPERIENCE AT THE UNIVERSITY LEVEL

Course code	Course Title	Date
ANA 201	Topographic Anatomy of Limbs and Thorax	1989/90 Session to Date
ANA 202	Histology and Cytology	1989/90 Session to Date
ANA 203	Osteology and dissection of the Limbs and thorax	1989/90 Session to Date
ANA 204	Human Embryology and Congenital Malformations	1989/90 Session to Date
ANA 205	Topographic Anatomy of Thorax and Abdomen	1989/90 Session to Date
ANA 206	Histology and Cytology	1989/90 Session to Date
ANA 207	Osteology & Dissection of Abdomen and Pelvis/Radiographic and Living Anatomy	1989/90 Session to Date
ANA 208	Human Embryology II	1989/90 Session to Date
ANA 209	Genetics	2001/02 – 2004/05 Sessions
ANA 301	Topographic Anatomy of Head and Neck with Clinical Anatomy	1990/91Session to Date
ANA 303	Osteology & Dissection of Head & Neck/Radiographic &Surface Anatomy	2007/08 – 2011/12 Sessions
ANA 305	Neuroanatomy	2009/10 Session to date
ANA 304	Human Embryology II	1989/90 Session to date
CHO ANA	Basic functional Anatomy for CHO	1999 to 2013 Batches

POSTGRADUATE

ANA 803	Practice of Histological Techniques	2013/14 Session to date
ANA 805	Seminar 1	2013/14 Session to date
ANA 813	Seminar 11	2013/14 Session to date
ANA 810	Reproductive Biotechnology	2013/14 Session to date

UNIVERSITY OF MAIDUGURI

M-ANA 906	Reproductive Biotechnology	2016/17 Session to date
M-ANA 800	Gross and Applied Anatomy.	2017/18 Session to date
M-ANA 813	Developmental Anatomy and Teratology	2017/18 Session to date

SECTION H: PROJECT/THESES SUPERVISION

BSc Anatomy projects

1. Jeminiwa, B.O. Prevalence of Congenital Anomalies in Plateau State. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2001/MD/0086. 2006.

2. Dabali, M.E. Comparative Study of Gross Anatomy and Histology of Appendix in different animal species with human, rabbit and rat as models. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2000/MD/0058. 2006.

3. Olokunde, T.L. The effect of Winnicure on developing foetus in Female Wistar rats. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2000/MD/0193. 2006.

4. Jwakshak, O.B. Comparative Study of the Histology of Rat and Rabbit Oviduct immediately after Ovulation A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/99/MD/0112, 2006.

5. Danladi, A. Incidence of Hallux valgus in Jos metropolis: A case study in the University of Jos. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/99/MD/0125. 2006.

6. Gyang, R. T. The Prevalence of Cerebrospinal meningitis in Plateau State. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2000/MD/0224. 2006.

7. Denis, D.A. Prevalence of Malaria in Plateau State from 2001-2006. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2000/MD/0076. 2007.

8. Bugara-Nyiranwa, F.T. Histomorphological Effect of n-hexane extract of Ricinus communis seed on the hypothalamus and the pituitary gland in female Wistar rat. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2003/MD/0161. 2010.

9. Sunday, E.D. The Effect of Ethyl acetate extract leaf of *Carpolobia lutea* on cyclicity and histomorphology of reproductive organ of female Wistar rat. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2003/MD/0189. 2010.

10. Dogo, D.B.M. Effect of Ethylacetate extract of C*arpolobia lutea* leaves on the morphology and cytoarchitecture of the liver and kidney of female Wistar rats. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2003/MD/0176. 2010.

11. Olugbo, I.J. Histomorphological Effects of acute administration of ethyl acetate extract of C*arpolobia lutea* leaves on the female reproductive organs in Wistar rats. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2000/MD/0195. 2010.

12. Keswet, P.A.A. Comparative study of n-hexane extract and emulsion formulation of a Phytodrug (RICOM) 1013-J) on the Estrous cycle of female Wistar rats. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2002/MD/0203. 2011.

13. Jeiyol,T. Socio-economic and Demographic factors affecting Body Mass Index (BMI) of Adolescent students in Katsina-Ala, Nigeria. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2004/MD/0394. 2011.

14. Lawal, S.I. A study of the Nasal Index of Berom students in Plateau State Polytechnic, Jos. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos.UJ/2002/MD/0210. 2012.

15. Ajiboye, I.O. Histomorphological Effect of Ethanolic Extract of *Vernonia amygdalina* leaves on the liver, kidney and pancreas of Alloxan-induced diabetic female Wistar rats. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos.UJ/2007/MD/0131. 2012.

16. Olusola, V.C. Histomorphological Effect of Ethanolic Extract of *Vernonia Amygdalina* leaves on the ovaries, uterus and uterine tubes of Alloxan-induced diabetic female Wistar rats. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos.UJ/2007/MD/0115, 2012.

17. Yilgwan, P.L. Histopathological Effect of Ethanolic Extract of *Moringa oleifera* Leaves on the liver, pancreas and kidney of Alloxan-induced diabetic female Wistar ratsA project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos.UJ/2007MD/0192. 2012.

18. Obasi, N.S. Histomorphological Effect of Ethanolic Extract of *Vernonia amygdalina* leaves on the ovaries, uterus and uterine tubes of Alloxan-induced diabetic female Wistar rats A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos.UJ/2007/MD/0283. 2012.

19. Summunti, B.S. Histopathological Effect of n-Hexane extract of *Ricinus communis* (variety minor) on the liver, pancreas and kidney of Female Wistar rats A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos.UJ/2007/MD/0258. 2014.

20. Piwuna, S.R. Histopathological Effect of n-Hexane extract of *Ricinus communis* (variety minor) on the ovaries, uterus and uterine tubes of Female Wistar rats A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos.UJ/2006/MD/0318. 2014.

21. Jonah, J.A. Estimation of Stature from hand and foot measurements in Berom ethnic group of Jos South Local Government Area of Plateau State. A project submitted to the Department of Anatomy for the award of B.Sc. (Hons) Anatomy, University of Jos. UJ/2008/MD/0462. 2017.

MSc Anatomy

1. Shinku, F. *Moringa oleifera* lam root: its anticonceptive activity and histomorphological effects on the ovary, uterus and other selected organs of adult Wistar rats An M.Sc. Dissertation submitted to the School of Postgraduate Studies of the University of Jos for the award of MSc in Human Anatomy, University of Jos. UJ/2012/PGMD/0013. 2015.

2. Umoh, Emem Christopher. Anthropometric indices of the foot among the Berom adults in Plateau State, Nigeria. An M.Sc. dissertation submitted to the School of Postgraduate Studies of the University of Jos for the award of MSc in Human Anatomy, University of Jos. UJ/2014/PGMD/0098. 2018

3. Igoh, Emmanuel Owoicho. Male Infertility: A comparative scrotal ultrasound scan in fertile and infertile males in Jos, Nigeria. MSc Dissertation in Human Anatomy (on-going). UJ/2016/PGMD/0024

4. Olawuyi Olaronke Glory. Effect of Acetophenazine and Alcohol on the Hippocampus of adult female Wistar rats. MSc Dissertation in Human Anatomy (on-going). UJ/2016/PGMD/0055

5. Okpara Loveth Amauche. Histomorphological study of the effect of Moringa oleifera seed extract on the liver and kidney of male Wistar rats. MSc Dissertation in Human Anatomy (on-going). UJ/2016/PGMD/0047.

6. Philip Nyango. Anthropometric Basis for the management of Congenital Heart disease in Jos University Teaching Hospital. MSc Dissertation in Human Anatomy (on-going). UJ/2016/PGMD/0079

PhD Anatomy

1. Cecilia Na'anpoen Edeh. Fertility enhancing activities and effects of Aqueous fruit extracts of *Cyperus esculentus* and *Phoenix dactylifera* on reproductive organs of adult male albino rats. PhD thesis in Human Anatomy (on-going). UJ/2016/PGMD/0092

2. Murtala Muhammad Jibril. Cyclical changes and Histomorphological Effects of *Nigella sativa* (Black seed) oil on the ovaries and reproductive tract of adult female Wistar rats. PhD thesis in Human Anatomy (on-going). UJ/2016/PGMD/0037

SECTION I: RESEARCH ACTIVITIES

1. **Ekwere, E.O**. and Aguiyi, J.C. Effect of *Mucuna pruriens* seed extract on oestrous cycle and histomorphology of the female reproductive organs in albino rats and mice.

2. **Ekwere, E.O**. and Okwuasaba, F.K. Effect of *Ricinus communis* on the histopathology and Cytoarchitecture of hypothalamus and pituitary gland of the female Wistar rats and mice. Any structural differences?

3. **Ekwere, E.O**. and Aguiyi, J.C. Effect of *Mucuna pruriens* on testicular morphology and histology of male genital system in Wistar rats.

4. **Ekwere, E.O.**, Nwafor, P.A. and Nwidu, I. Effect of acute and chronic administration of the extract of *Carpolobia lutea* leaves on the female genital organs of Wistar rats.

5. **Ekwere, E.O.**, Nwafor, P.A. and Nwidu, I Effect of extract of *Carpolobia lutea* leaves on the oestrous cycle and histochemistry of female genital organs of Wistar rats.

6. **Ekwere, E.O.**, Nwafor, P.A. and Nwidu, I. Effect of extract of *Carpolobia lutea* leaves on the morphology and histology of the liver, heart, lungs, spleen and kidneys of female Wistar rats.

7. **Ekwere, E.O**., Samuel Ede and Aguiyi, J.C. Studies on some *in-vitro* actions of the crude Ethanolic leaf extract of *Cissus populnea* (amplidaceae) on rabbit and guinea pig gastrointestinal smooth muscle.

SECTION J: PUBLICATIONS

I. <u>ARTICLES IN LEARNED JOURNALS</u>

1. Akpan, T.B; U.A. Aligwekwe, **E.O. Ekwere**, P.E. Ebong & S.P Singh (1991), Mineral content of foetal femur following administration of pyrimethamine and folic acid in rats. *Tropical Journal of Applied Sciences*. 1: 90-93.

2. A.O. Ihunwo, S.P. Singh & **E.O. Ekwere** (1994) Effect of Streptomycin on the development of Rat brain (Rattus norvegicus). *West African Journal of Biological. Science.* 1&2: 25-31

3. F.K Okwuasaba, S.C Das, C.O Isichei, M.M Ekwenchi; O. Onoruvwe, A.O Olayinka, V.E. Uguru, S.J Dafur, **E.O. Ekwere** & O. Parry (1997). The anticonceptive and the effect on uterus of ether extract, 18312 – J of Ricinus communis. *Phytotherapy Research*.1: 97-100

4. F.K Okwuasaba, S.C. Das, C.O. Isichei, M.M Ekwenchi, O. Onoruvwe, A.O. Olayinka, V.E. Uguru, S.J. Dafur, **E.O**. **Ekwere** & O. Parry (1997). Pharmacological studies on the Antifertility effects of RICOM – 1013 – J from Ricinus communis var minor and preliminary clinical studies on women volunteers. *Phytotherapy Research*.11: 547-551.

5. S.C. Das, C.O Isichei, F.K Okwuasaba, V.E Uguru, O. Onoruvwe, A.O Olayinka, **E.O Ekwere**, S.J Dafur & O. Parry (2000). Chemical, Pathological and toxicological studies of the effects of RICOM – 1013-J of Ricinus communis var. minor on women volunteers and rodents. *Phytotherapy Research*. 14: 15-19.

6. C.O Isichei, S.C. Das, O.O. Ogunkeye, F.K. Okwuasaba, V.E. Uguru, O. Onoruvwe, A.O. Olayinka, S.J. Dafur, **E.O. Ekwere** & O. Parry (2000). Preliminary clinical investigation of the contraceptive efficacy and chemical pathological effects of Ricom-1013-J of Ricinus communis var minor on women volunteers *Phytotherapy Research*. 14: 40-42.

7. S.J. Dafur, **E.O Ekwere**, F.K. Okwuasaba, C.O. Isichei, M.M Ekwenchi, O. Onoruvwe, A.O. Olayinka (2003). The effect of Ricinus communis variety minor on Reproductive organs of the Wistar rat and Hematological indices in women volunteers. *Highland Medical Research Journal*. 1 (3): 31-34

8. Aguiyi, J.C, **Ekwere, E.O**, Umar, M.B.T, Shugaba A.I, Abigail Ogbonna, Esther U. Akueshi, Marinello, E. & Guerranti, R. (2003). Preliminary immunization of sheep using *Mucuna pruriens* seed protein against snake venom poisoning. *Nigerian Journal of Botany*.16: 49-55.

9. Abigail I. Ogbonna, E.I. Enukora, P.D. Olorunfemi, J.C Aguiyi, **E.O. Ekwere**, Esther U. Akueshi & Nnenna A. Onyekwelu (2003). Antibacterial activity of the aqueous leaf extracts of *Ximenia Americana* linn (Olacaceae). *Nigerian Journal of Botany*. 16: 151-155

10. Aguiyi, J.C, Otsapa, P.B.L, Guerrant, R, Pagani, R., Marinello E, E**kwere, E.O** & Egesie, U.G. (2004). Evaluation of the teratogenic effect of Mucuna Pruriens (MP. UJ) seed extract on pregnant female rats. *African Journal of Natural Sciences.* 7: 43-44.

11. Rosaleen McNeil, E**kwere** E**kwere,** Sylvanus Dafur & Francis Okwuasaba (2005). Effects of Hexane extract of Ricinus communis – linn (var. minor) on Blood Parameters in rats. *Journal of Pharmacy and Bioresources*. 2 (2):70-74

12.**Ekwere Ekwere**, Rosaleen McNeil, John Aguiyi, Samuel Ede (2009). Epidemiological Study of Snake Bite in Some Local Government Areas of Plateau State, Nigeria (1989-2001). *Journal of Pharmacy and Bioresources* 6(2): 71-77

13. **Ekwere Ekwere**, Samuel Ede, Rosaleen McNeil & John Aguiyi (2010). Prevalence of Snakebite in Taraba and Plateau States of Nigeria. *Journal of Pharmacy and Bioresources* 7 (1): 26-36

14.**Ekwere Okon Ekwere**, Rosaleen Thecla McNeil & Francis Kanayo Okwuasaba (2011)**.** The effect of *Ricinus communis-linn* (RICOM 1013-J) on semen parameters: a comparative study. *Journal of Pharmacy and Clinical. Sciences.* Pakistan.1: 7-11

15. **Ekwere Okon Ekwere,** Tonye Watson Jacks, Iornumbe. Usar. Ikonni Ogaji & Francis Kanayo. Okwuasaba (2011). Possible Embryotoxic and Teratogenic Effects of a Phytodrug (RICOM 1013-J) on Pregnant female Wistar rats. *Journal of Pharmacy and Clinical. Sciences.* Pakistan. 2:16-19

16**. Ekwere Okon Ekwere**, Rosie McNeil, Bobpaul Agim, Bamidele Jeminiwa, Olorunleke Oni & Sunday Pam (2011). A Retrospective Study of Congenital anomalies presented at tertiary health facilities in Jos, Nigeria. *Journal of Pharmacy and Clinical. Sciences.*Pakistan.3: 24-28

17. Samuel O. Ede, Edward Olaniru, Sunday Otimenyin, John C. Aguiyi & E**kwere O. Ekwere** (2012). Analgesic and Anti-inflammatory activities of the ethanolic extract of the Mushroom *Ganoderma applanatum. International Journal of Research and Reviews in Applied Sciences*. Pakistan, 13 (1): 349-352.

18. E.O. Jimmy, A. B. Adelaiye, I. Umoh, E. I. Bassey & E**. O. Ekwere** (2013) Stomach Histopathologic and Ulcerogenic Potentials of Tea Beverage. *Journal of Natural Sciences Research*. USA. 3 (8):195-199.

19. Jimmy, E. O, Obillor, C. I, A. J. Ekpo, Bala D, Abia. W, & E**kwere, E O** (2013) Cotton Seed Extract (Gossypium) Promotes Blood Cells Development than Ranferon and Haemoglobin B12. *European Journal of Scientific Research*. 110(1): 23-29

20. Jimmy, E.O, Usoh, F.I., Etim, O.E. & E**kwere, E. O.** (2013). Renal damage with Cotecxin and Chloroquine than with Amalar and Fansidar. *Journal of Medical. Research and Practice.* 2 (9): 251-254.

21**. Ekwere Ekwere**, Ti-oluwa Lois Olokunde, Rosaleen McNeil & John Aguiyi (2013). Teratogenic Assessment of Winniecure in Pregnant Wistar rats. *Journal of Pharmacy and Bioresources*. 10 (2):45-51

22. **Ekwere, E.O**., Adebesin, A., McNeil, R.T., Eniolugbin, O., Daniyam, S., & Afolabi, E.O. (2014). Malarial Infection: Prevalence and Pattern at the University of Jos Staff Health Centre. *Journal of Community Health*, Johannesburg, South Africa. 3 (1):4-16.

23. **Ekwere, E.O**., McNeil, R.T. & Aguiyi, J.C. (2014). A Critical Assessment of Current Solid Waste Management Practices in Nigeria. *Journal of Community Health*, Johannesburg, South Africa. 3 (1): 32-51.

24. **Ekwere O. Ekwere**, Usman M. Yohanna & Ibrahim S. Lawal (2015) A study of the nasal index of Berom students in Plateau State Polytechnic, Jos. Annals of Bioanthropology. 3 (2): 70-72.

25. **Ekwere E.O, U**sman Y. M, & Ireti O. A (2016). Histomorphological Effect of Ethanolic Extract of *Vernonia amygdalina* leaves on the liver, kidney and pancreas of Alloxan Induced Diabetic Female Wistar Rats. Journal of Anatomical Sciences. 7(1):5-10.

26. Shinku F, Dafiel C.N., Mosugu O.O & **Ekwere E.O.** (2016). Ethanolic root extract of *Moringa oleifera* lam causes histomorphological changes in the ovary and uterus of female Wistar rats. International Journal of Recent Scientific Research.7 (3): 9305-9309.

27**. E. O. Ekwere**, Y. M. Usman & A. Danladi (2016). Prevalence of hallux valgus among medical students of the University of Jos. Annals of Bioanthropology 4 (1): 30-33.

28. **Ekwere OE**., Rosaleen TM, Shallom NO, Ekerette FE, Cecilia NE, Yohanna MU & Shugaba, AI (2016) The Brain and Ageing. Journal of Anatomical Sciences. 7(2):2-13.

29. Usar Joseph Iornmube, E**kwere Okon Ekwere**, Rosaleen Thecla McNeil & Okwuasaba Kanayo Francis (2016). The Mechanism of Action and Effect on the Cervix of the Seed of Ricinus communis Var. Minor (RICOM-1013-J) in Women Volunteers in Nigeria. Journal of Natural Sciences Research, USA. 6(24):64-70.

30. Iornmube J. Usar, **Ekwere O. Ekwere** & Francis K. Okwuasaba (2017) Haematological and biochemical evaluation of the *n*-hexane extract of *Ricinus*

communis var. minor (RICOM-1013-J) in adult Sprague-Dawley albino rats. Journal of Pharmacy and Bioresources. 14 (1):96-101

31. Usar Joseph Iornmube, E**kwere Okon Ekwere,** John Chinyere Aguiyi & Okwuasaba Kanayo Francis (2017) Synergistic Blood Sugar Lowering Effect of the Combined Leaf Extract of *Vernonia amygdalina* (Del), *Telfairia occidentalis* and *Ocimum gratissimum* in Alloxan Induced Diabetic rats. Journal of Natural Sciences Research, USA. 7(12):100-105.

32. **Ekwere Okon Ekwere,** Oto-Obong Victor Idah, Usar, Joseph Iornmube & Terpase Jeiyol (2017). Anthropometric measurements in adolescent students: A comparison among three ethnic groups living in North Central Nigeria. Journal of Natural Sciences Research, USA .7(18): 31-39.

33. Iornmube J. Usar, **Ekwere O. Ekwere** & Francis K. Okwuasaba (2017). Effect of *in-utero* exposure of *n*-hexane extract of *Ricinus communis* var. minor (RICOM 1013-J) on post-natal foetal weight changes in Sprague-Dawley albino rats. Journal of Pharmacy and Bioresources.14(2):137-141.

34. **Ekwere Ekwere,** Plangnan Keswet, Rosaleen McNeil, Ikoni Ogaji, Ekerette Ekpo, Iornmube Usar, Ottobong Idah & Francis Okwuasaba (2017). Comparative study of n-hexane extract and emulsion formulation of a phytodrug (RICOM 1013-J) on the oestrous cycle of Wistar rats. Journal of Pharmacy and Bioresources.14 (2): 142-149.

PAPERS PRESENTED AT SEMINARS, WORKSHOPS AND CONFERENCES

A. CONFERENCES

1. Effect of the Halofantrine on ovarian morphology and histology of mature Wistar rats (*Rattus norvegicus*). **Ekwere, E.O**., Igbigbi, P.S. and Singh, S.P. *1st National Conference of Anatomical Society of Nigeria*. Kano, Nigeria. (1992).

2. Effect of *Ricinus communis* on ovarian morphology and histology of mature Wistar rats (*Rattus norvegicus*). Okwuasaba, F.K., Dafur, S.J and **Ekwere, E.O**. *XXIInd. Annual conference of West Africa Society for Pharmacology*, Jos Nigeria 1995.

3. Effect of *Ricinus communis* var minor extract on oestrous cycle and uterine histology Okwuasaba, F.K., Dafur, S.J and **Ekwere, E.O**. *XXIInd Annual Conference of West African Society for Pharmacology* Oct. Jos, Nigeria. 1995.

4. Ethnobotanical survey, Pharmacological studies and Preliminary clinical evaluation of Medicinal plants used in the treatment of HIV/AIDS and malaria, Okwuasaba, F.K, Sokomba, E.N, Usar I; Ekwenchi, M.M; Ekpenyong, K;

Ochekpe, N; **Ekwere E.O**; McNeil, R; Isichei, C and Azija, O. *International Conference on Traditional Medicine in HIV/AIDS and Malaria*. Abuja, Nigeria. 2000.

5. Pharmacological effects of MM – 001, A herb used traditionally to treat malaria. *International Conference on Traditional Medicine in HIV/AIDS and Malaria.* Okwuasaba, F.K, Sokomba, E.N, Usar I; Ekwenchi, M.M; Ekpenyong, K; Ochekpe, N; **Ekwere E.O**; McNeil, R; Isichei, C and Azija, O. Abuja, Nigeria. 2000.

6. Preliminary studies on Alkaloid constituents of the methanol extract from MM-001. *International Conference on Traditional Medicine in HIV/AIDS and Malaria*. Okwuasaba, F.K, Sokomba, E.N, Usar I; Ekwenchi, M.M; Ekpenyong, K; Iranloye, T.A, Ogaji I; Ochekpe, N; **Ekwere E.O**; McNeil, R; Isichei, C and Azija, O. Abuja, Nigeria. 2000.

7. Ricinus communis-linn: A potential male contraceptive. McNeil RT, **Ekwere E O.** Society of Experimental Biology Conference, Los Angeles, USA. 2006.

8. Handedness and footedness in footballers in Jos, Nigeria. McNeil, R.T., **Ekwere, E.O.**, Afolabi, E.O., Obri, S.A. Oni, O.O., Jeminiwa, B.O. *9th Annual Conference of the Neuroscience Society of Nigeria (NSN)*, Jos, Nigeria. 2006.

9. The incidence of central nervous system anomalies in Jos, Nigeria. **Ekwere, E.O,** McNeil, R.T., Afolabi, E.O, Obri, S.A, Oni, O.O, Jeminiwa, B.O. *9th annual conference of the Neuroscience Society of Nigeria (NSN),* Jos, Nigeria. 2006.

10. Poliomyelitis: mixed diagnosis or cure. **E.O. Ekwere**, R.T. McNeil, A.B. Agim (2006). *9th Annual Conference of the Neuroscience Society of Nigeria (NSN),* Jos, Nigeria. 28th-31stAugust, 2006.

11. Incidence of hallux valgus in Jos metropolis. **Ekwere, E.O**, McNeil, R.T., Danladi, A. (2006). *4th Annual Scientific Conference of Anatomical Society of Nigeria*, Abraka, Nigeria, 2006.

12. Possible Embryotoxic and Teratogenic Effects of n-Hexane extract of Ricinus Communis on pregnant female albino rats. **Ekwere, E.O**, and Okwuasaba, F.K. *1st Conjoint International Conference on Fertility, Anatomy and Morphological Sciences*, Lagos, Nigeria. 2007The Effect of Artesunate administration on the Cerebellum of Wistar rats. Agim, A B., Ekanem, T.B., **Ekwere, E.O.,** McNeil, R.T. *1st Conjoint International Conference on Fertility, Anatomy and Morphological Sciences*, Lagos, Nigeria. 2007.

14. The Antifertility and Contraceptive Potential of Ricom-1013-J. Okwuasaba, F.K, Sokomba, E.N, Usar I; Ekwenchi, M.M; Ekpenyong, K; Iranloye, T.A, Ogaji I;

Ochekpe, N; **Ekwere E.O**; McNeil, R; Isichei, C; Ramyil, I; Azija, O and Musa, E. (2009). *HerbFEST, featuring Biobusiness Development and Incentives for Herbal and Natural Products,* Abuja, Nigeria. 2009.

15. Effect of n-hexane extract of *Ricinus communis* on cyclicity in female albino Wistar rats. **Ekwere, E.O.,** Jacks, T. W. and Okwuasaba, F. K (2009).*17th International Congress of the Federation of Associations of Anatomists,* Cape Town, South Africa. 2009.

16. Possible Embryotoxic and Teratogenic Effects of n-hexane extract of Ricinus communis on pregnant female albino rats **Ekwere, E. O**., Jacks, T. W. and Okwuasaba, F. K. (2009). *17th International Congress of the Federation of Associations of Anatomists,* Cape Town, South Africa. 2009.

17. The Antifertility and Contraceptive Potential of RICOM 1013-J. Okwuasaba, F.K, Sokomba, E.N, Usar I; Ekwenchi, M.M; Ekpenyong, K; Iranloye, T.A, Ogaji I; Ochekpe, N: **Ekwere E.O**; McNeil, R; Isichei, C; Ramyil, I; Azija, O and Musa, E. (2009). *The Research Continuum in Natural Products Drug Discovery. (A symposium organized by National Institute of Allergy and Infectious Diseases, National Institutes of Health*, United States Department of Health and Human Services, USA), Abuja, Nigeria.12-14 May, 2009.

18. Epidemiological Study of Snakebite in Taraba and Plateau States of Nigeria. Ede, S.O. Aguiyi, J.C., **Ekwere, E.O** and McNeil, R, T. *1st World Congress on Research and Development*. Port Harcourt, Nigeria. 2010.

19. Effect of Ethylacetate extract of Carpolobia lutea leaves on Cyclicity in female Wistar rats. Olugbo, I.J Emmanuel, S.D, Dogo, D.B.M. Bugara, F.T **Ekwere, E.O**., Nwidu, Lucky L Nwafor, P.A. *8th Annual Conference of The Anatomical Society of Nigeria (ASN)*, Bayero University, Kano. 2010.

20. Possible embryotoxic and Teratogenic effects of a phytodrug (RICOM 1013-J) on pregnant female albimo rats. **Ekwere, E.O**., Jacks, T.W. and Okwuasaba, F.K. *1st. Scientific Conference of West African Health Research Network (WARNET*). Organized by West African Health Organization (WAHO), Ouagadougou, Burkina Faso. 2010.

21. RICOM 1013-J causes distortion in the Cyclicity of female albino Wistar rats. **EO Ekwere**, TW Jacks and FK Okwuasaba. *39th Annual Conference of the Anatomical Society of Southern Africa (ASSA2011)* Johannesburg, South Africa, 2011.

22. The anticonceptive and Family Planning potential of RICOM 1013-J (FAMPLAN^{R}). Okwuasaba, FK, **Ekwere, EO,** McNeil, RT, Sokomba, EN, Usar, I, Ekwenchi, MM, Ekpenyong, K, Iranloye, TA, Ogaji, I; Ochekpe, N, Isichei, C, Ramyil, I,

Musa, E, Okafor, IS, Salawu, A, Tijani, A, Azija, O. *HerbFEST 2013.*Raw Materials Research and Development Council, Abuja, Nigeria. 2013.

23. Moringa oleifera root causes histomorphological changes in the ovary and uterus of female Wistar rats. Shinku, F, Dafiel, C.N., Mosugu, O.O. and **Ekwere, E.O**.12th Annual Scientific Conference of Anatomical Society of Nigeria, University of Benin, Benin-City, Nigeria. 2015.

24. Ethanolic root extract of Moringa oleifera Lam. Causes Histomorphological changes in the ovary and uterus of female Wistar rats. Shinku, F., Dafiel, C.N., Mosugu, O.O. and **Ekwere, E.O.** Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD) International Conference, Jos. 2016.

WORKSHOPS

1. Dafur, S.J., Okwuasaba, F.K. and **Ekwere, E.O.** (1994) Effect of *Ricinus communis* var minor extract on oestrous cycle and ovulation in Wistar rats. *2nd Workshop on Herbal Medicine,* Nov. 1994, Jos, Nigeria.

B. RESOURCE PERSON IN SEMINARS/WORKSHOPS/COURSE

1. Keynote Speaker at a Public Lecture on "The role of Anatomy in the Biomedical World" organized by the Anatomical Students Society of Nigeria, Ahmadu Bello University, Zaria. Nigeria. 11 August, 2015.

2. Member, L.O.C. WASP Conference, 1995, University of Jos

3. Member, L.O.C. NSN Conference, 2006, University of Jos

4. Member, L.O.C. WASP Conference, 2008, University of Jos.

5. Member, L.O.C. International Neuroscience Congress of INBR, 2010, Abuja, Nigeria.

C. SEMINAR/COURSES/CONFERENCES/WORKSHOP ATTENDED

1. Annual Meeting of International Conservation and Biodiversity Group (ICBG), USA on Drug Development and Conservation of Biodiversity in West and Central Africa. Enugu, Nigeria. Oct. 1998.

2. *XXVIIIth Annual Regional Conference of the West African Society for Pharmacology (WASP).* Benin City, Nigeria. Oct. 2001.

3. Colloquium on RICOM – 1013-J jointly organized by Ricinus Communis Research Group, University of Jos and Carnegie – University of Jos collaboration on Phytomedicine, Jos, Nigeria. Sept.2002.

4. Fun-fun Fundamentals UNIJOS-CARNEGIE PARTNERSHIP PROGRAMME Jos, Nigeria. Sept. 2002.

5. *Workshop on Internet Connectivity for Medical Informatics*. Organized by Bioresources Development and Conservation Programme (BDCP), University of Jos, Jos, Nigeria. Sept., 2002.

6. *"The Digital Doctor" Workshop* organized for Faculty members in collaboration with Widernet Organization, University of Jos, Jos-Nigeria. Jan. 2003.

7. Capacity Building Program on ICT. Sponsored by ETF. Jos, Nigeria. 2003.

8. *1st International Neuroscience Congress of The Institute of Neuroscience and Biomedical Research (INBR)*, Owerri, Nigeria. July, 2006

9. *9th Annual Conference of the Neuroscience Society of Nigeria (NSN),* Jos, Nigeria. Aug, 2006.

10. *1st Conjoint International Conference on Fertility, Anatomy and Morphological* Sciences, Lagos, Nigeria. Sept, 2007.

11. *5th Annual Conference of the Anatomical Society of Nigeria, (ASN)* Lagos, Nigeria, Sept. 2007.

12. *11th Annual Conference of the Anatomical Society of West Africa, (ASWA)* Lagos, Nigeria. Sept. 2007.

13. *1st Conference of Association of Anatomists in Africa (AAA)* Lagos, Nigeria. Sept. 2007.

14. *2nd International Workshop on Assisted Conception by Nigerian Fertility Society (NFS)*. Lagos, Nigeria. Sept. 2007.

15. *Extraordinary International Symposium on Morphological Sciences (ISMS),* Lagos, Nigeria. Sept. 2007

16. *Advancement Workshop* for Faculty members organized by the Advancement Office of the University of Jos, Jos, Nigeria. May, 2010

17.*International Neuroscience Congress of The Institute of Neuroscience and Biomedical Research (INBR)*, Abuja, Nigeria. July, 2010.

18. *Workshop on Manuscript Writing,* Organized by Jos Carnegie Partnership Committee (University of Jos) in collaboration with West African College of Surgeons (WACS), University of Jos, Jos, Nigeria. Sept, 2010

19. *The Constituent General Assembly of West African Health Research Network (WARNET).* Organized by West African Health Organization (WAHO), Ouagadougou, Burkina Faso. Nov, 2010.

20. *Workshop on 3D Visualization Techniques for Forensic Scientists, Craniofacial Biologists and Healthcare Professionals* to mark German-South African Year of Science, 2012, School of Anatomical Sciences, University of The Witswatersrand, Johannesburg, South Africa, Oct, 2012.

21. 10th Annual Scientific Conference of Anatomical Society of Nigeria. University of Port Harcourt, Port Harcourt, Nigeria. Oct, 2012.

22. 2nd National Education Innovations Exhibition. Old Parade Ground, Abuja, Nigeria. Nov, 2013.

23. Observership programme on In-Vitrio Fertilization (IVF) at the IVF Unit, Indraprastha Apollo Hospitals, New Delhi, India. 18th Feb- 18th March, 2014.

24. Observership programme on In-Vitrio Fertilization (IVF) at the Department of Infertility, IVF and Reproductive Medicine, BLK Super Speciality Hospital, New Delhi, India. 18th -31st March, 2014.

25. HerbFest 2014. International Symposium on Herbs, Health Foods and Natural Products: Shifting the Boundaries of Health care. Nigeria Natural Medicine Development Agency, Victoria Island, Lagos, Nigeria. Nov., 2014.

26. Regional Conference on Phytomedicine and Development, Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD), University of Jos, Jos, Nigeria. June, 2015.

27. 12th Annual Scientific Conference of Anatomical Society of Nigeria, University of Benin, Benin-City, Nigeria. 2015.

28. Workshop on BUILDING AN AFRICAN BIOMEDICAL RESEARCH COMMUNITY USING DROSOPHILA organized by Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD) at the University of Jos, Jos, Nigeria. Feb, 2016

29. International Conference on Phytomedicine and Development, Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD) Jos, Nigeria. Feb., 2016.

30. First Partnership for skills in the Applied Sciences, Engineering and Technology (PASET) Regional Benchmarking Capacity Building Workshop hosted by the PASET Secretariat, World Bank Group, National Universities Commission (NUC) in Nigeria and the Association of African Universities (AAU). Barcelona Hotel, Abuja, Nigeria. June, 2016.

31. 13th National Scientific Conference and Annual General Meeting of Anatomical Society of Nigeria (ASN), Ekiti State University, Ado-Ekiti, Nigeria. Sept, 2016.

32. STAMINA (Support of Training and Mentoring In Nigeria For Academics), University of Jos organized **Responsible Conduct of Research Training Workshop**. Jos University Teaching Hospital, Lamingo. Feb, 2017.

33. Workshop organized by STAMINA (Support of Training and Mentoring In Nigeria For Academics), University of Jos organized **Case Based Methods of Teaching and Mentoring Training Workshop.** Jos University Teaching Hospital, Lamingo. Feb., 2017.

34. Science, Technology and Innovation Expo, 2017 organized by Federal Ministry of Science and Technology, Abuja at Eagle Square, Abuja. 2-8 April, 2017.

35. 14th National Scientific Conference and Annual General Meeting of Anatomical Society of Nigeria (ASN), Babcock University, Ilishan - Remo, Ikenne, Nigeria. Aug, 2017.

36. Science, Technology and Innovation Expo, 2018 organized by Federal Ministry of Science and Technology, Abuja at Eagle Square, Abuja. 5-9 March, 2018.

37. 17th Scientific Conference and Annual General Meeting of Society of Experimental and Clinical Anatomists of Nigeria (SECAN), Nnamdi Azikiwe University, Nnewi Campus, Nnewi, Nigeria. March, 2018.

38. International Symposium on Snakebite and Toxinology, Centre for Advanced Medical Research and Training, Aminu Kano Teaching Hospital, Kano. 14 March, 2018.

SECTION K: COMMUNITY SERVICES

A. SERVICES RENDERED TO COMMUNITIES

1. Member, Board of Trustees, Flame of God's Glory International Churches Inc. Jos. Nigeria.
2. Chairman, Board of Governors, Flame of God's Glory International Schools, Jos, Nigeria.
3. Member, Board of Directors, Flame of God's Glory International Schools, Jos, Nigeria.
4. Member, Pentecostal Fellowship of Nigeria, (PFN) Jos North chapter, Plateau State of Nigeria.
5. Member, Christian Association of Nigeria (CAN), Plateau State of Nigeria.
6. Covenant Partner, Tunji Adeyinka Ministries International, Jos, Nigeria.
7. Member, Board of Trustees, Basic Care International, (BCI) Johannesburg, South Africa.
8. Member, Steering Committee on Reactivation of African Scientific Co-operation on Phytomedicine and Aromatic Plants (ASCOPAP), Abuja, Oct. 2013.
9. Member, Board of Trustees of African Scientific Centres on Phytomedicine and Aromatic Plants (ASCOPAP), Abuja, 2014.
10. Member, Scientific Committee of Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD) Regional Conference, University of Jos, Jos, Nigeria. 23-27 June, 2015.
11. Member, Local Organizing Committee of Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD) Regional Conference, University of Jos, Jos, Nigeria. 23-27 June, 2015

12. Member, Scientific Committee of Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD) International Conference, Jos, Nigeria. 22-26 February, 2016.

13. Member, Local Organizing Committee of Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD) International Conference Jos, Nigeria. 22-26 February, 2016.

14. Member, Scientific Committee of 1st African Conference on Medical Physics, Biomedical Engineering and Sciences, AFROBIOMEDIC, 2016. Abuja, Nigeria. 17-21 October, 2016.

15. Member, PTA, Redeemed Peoples' Academy, Jos, Nigeria

16. Member, PTA, Omega High School, Jos, Nigeria.

B. CURRENT RESPONSIBILITIES

17. General Co-ordinator/Associate Pastor, Flame of God's Glory International Churches Inc. Jos. Nigeria.

18. Chairman of Marriage Committee, Flame of God's Glory International Churches Inc. Jos. Nigeria.

19. Director, Covenant Grace Bible Institute (COGBI), Flame of God's Glory International Churches Inc. Jos, Nigeria.

20. Chairman, Ethics Committee, Africa Centre of Excellence in Phytomedicine Research and Development (ACEPRD), University of Jos, Jos, Nigeria.

SECTION L: NAMES AND ADDRESSES OF THREE REFEREES

1. **Professor F.K. Okwuasaba**
   Professor of Pharmacology,
   Department of Pharmacology,
   Faculty of Pharmaceutical Sciences,
   University of Jos.
   PMB 2084
   Jos – Nigeria

2. **Professor G.A. Ubom**
   Professor of Biochemistry,
   Department of Biochemistry,
   Faculty of Medical Sciences,
   University of Jos
   PMB 2084

Jos-Nigeria

3. **Professor A.O. Ihunwo**
Professor of Anatomy,
Head, Morphological Division,
School of Anatomical Sciences,
Faculty of Health Sciences,
University of the Witwatersrand,
7 York Street 2193, Johannesburg.
South Africa.

SECTION M: USUAL SIGNATURE AND DATE

_____ Date _____