

CURRICULUM VITAE

SURNAME: NWAOGU

OTHER NAMES: INNOCENT CHIMA

DATE OF BIRTH: 20TH OCTOBER, 1963

PLACE OF BIRTH: ABAYI

LOCAL GOVERNMENT: ISIALANGWA NORTH

STATE OF ORIGIN: ABIA

ADDRESS: DEPARTMENT OF VETERINARY ANATOMY,
UNIVERSITY OF NIGERIA, NSUKKA, ENUGU STATE,
NIGERIA.

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MARITAL STATUS: MARRIED

NAME OF SPOUSE: Mrs Nwogu Uloaku

NAMES OF CHILDREN AND THEIR BIRTHDAY	NAME	BIRTHDAY
	Nwogu Chibueze	19/4/2002
	Nwogu Oluomachi	10/02/2004
	Nwogu Chimdindu	10/5/2005
	Nwogu Fечи	04/06/2007

SCHOOLS ATTENDED WITH DATES:

Ugwu Awala Community School Abayi 1971 – 1976

Ihie High School, Ihie 1976 – 1981

Kishinev Agricultural Institute, U.S.S.R 1982 -1988

University of Nigeria, Nsukka 1993 – 1996

University of Nigeria, Nsukka 1998 - 2007

QUALIFICATIONS: F. S.L C (credit) 1976

W.A.S.C (5As & 3Cs) 1981

DVM (Kishinev) 1988 with Distinctions in Veterinary Anatomy, Veterinary Physiology, Veterinary Biochemistry, Veterinary Pathology, Veterinary Microbiology, Veterinary Parasitology, Animal Production, Veterinary Pharmacology, Veterinary Public Health, Veterinary Obstetrics, Veterinary Surgery and Veterinary Medicine.

M.Sc 1996, Ph.D 2007 (Nigeria), FCVSN 2011.

TITLE OF M.Sc DISSERTATION: Effects of Maternal Alcohol Consumption on the Allometric Growth of Foetal and Neonatal Rats.

TITLE OF PhD THESIS: Morphological Studies on the Development of the Gastrointestinal Tract in West African Dwarf Goats (*Capra hircus*).

Fellow College of Veterinary Surgeons Nigeria in Veterinary Pathology Specialty (2011)

UNIVERSITY CAREER: Assistant Lecturer 1992 – 1996

Lecture II 1996 – 1999

Lecturer I 1999 – 2003

Senior Lecturer 2003 – 2010

PRESENT RANK: Professor 2010 till Date. **Area of Specialization: Professor of Gross and Comparative Veterinary Anatomy.**

Head, Department of Veterinary Anatomy, University of Agriculture, Makurdi 2011/2012 Session.

Visiting Senior Lecturer to Department of Veterinary Anatomy, College of Veterinary Medicine, University of Agriculture, Makurdi. 2005 - 2011.

Sabbatical leave to the Department of Veterinary Anatomy, College of Veterinary Medicine, University of Agriculture Makurdi, Benue State. 2011/2012 session.

Head, Department of Veterinary Anatomy, University of Nigeria Nsukka 2012-2015.

Supervised 2 FCVSN fellowship candidates in Veterinary Surgery Specialty 2016, 1 MSc Dissertation in Veterinary Anatomy (2015) & Co-Supervised one 1 MSc Dissertation in Veterinary Surgery (2013). On-going Supervision -2 MSc and 4 PhD candidates in Veterinary Anatomy.

External Examiner – Postgraduate programme (Department of Veterinary Anatomy, Faculty of Veterinary Medicine, University of Maiduguri, Borno State, Nigeria). 2008 – 2010 & 2014.

Title of examined Dissertations:

- (i) Studies on Gross and Histological Changes in the Reproductive System during Pregnancy in the One – Humped Camel (*Camelus dromedaries*) in Maiduguri, Borno State. Date of examination, 30th October, 2008.
- (ii) Studies on Determination of Cadmium and Lead in the Brain and some Vital Organs in Sahel Goats in Maiduguri, Borno State. Date of examination, 21st April, 2010.

External Examiner – Postgraduate programme (Department of Veterinary Anatomy, Faculty of Veterinary Medicine, University of Ibadan, Oyo State, Nigeria). 2011- 2015.

Title of examined Dissertations:

- (1) Protective effect of vitamin E on vanadium induced neurotoxicity in albino rats. 21st November, 2011.
- (2) The effect of alpha tocopherol (Vitamin E) on some internal body organs of neonatal rats exposed to vanadium. 21st November, 2011
- (3) Influence of protein energy malnutrition on the effects of aqueous *Cuscuta australis* extracts on the reproductive system of male wistar rats. 21st November, 2011.
- (4) Influence of Vitamin E on effects of aqueous *Cuscuta australis* extracts on the reproductive system of Female wistar rats. 21st November, 2011.
- (5) Studies on the craniometric indices of pigs (*Sus scrofa*) in South Western Nigeria. 2nd November, 2012.
- (6) And ten (10) other MSc Dissertations.

External Examiner – Postgraduate programme (Department of Veterinary Anatomy, Faculty of Veterinary Medicine, University of Maiduguri, Borno State, Nigeria) 2014.

Examined two (2) M.Sc Dissertations in June 2014.

External Examiner – Undergraduate programme (Department of Veterinary Anatomy, Faculty of Veterinary Medicine, University of Ibadan, Oyo State, Nigeria) 2015 till date.

External Examiner – Undergraduate programme (Department of Veterinary Anatomy, Faculty of Veterinary Medicine, A.B.U., Zaria) 2005/06 – 2008/0009 & 2017. Postgraduate Examination (PhD) 2016.

External Examiner - Undergraduate programme (Department of Veterinary Anatomy, Faculty of Veterinary Medicine, Usman Dan Fodiyo University, Sokoto) 2006/2007 – 2010 /2011 Sessions, 2015/2016 till date.

External Assessor for Usman Dan Fodiyo University Sokoto, Sokoto State, Nigeria 2012.

External Assessor for University of Ibadan, Oyo State, Nigeria, 2013 & 2016.

External Assessor for Michael Okpara University of Agriculture Umudike, Abia State, Nigeria, 2015.

External Assessor for University of Maiduguri, Borno State, Nigeria, 2017.

TITLE OF PAPERS REVIEWED:

1. Blood parameters of African giant rat. J. Anim. Cell Biol. 2008.
2. Gross anatomical aspect of the gastrointestinal tract of wild giant rat. Sci Res. Essay. 2008.
3. Sequential gross and histological changes of the placenta of the Sahel goat. Nig. Vet. J. 2009.
4. Biometric studies of the skull of Sahel goat. Nig. Vet. J. 2010.
5. Ultrasonographic studies of the kidneys in dog. Nig. Vet. J. 2010.
6. Prenatal development of dromedary ovaries. Sahel J. Vet. Sci. 2010.
7. Effects of Larimal on the astrocytes of the cerebellum in albino rats. Bioresearch 2010
8. Histomorphologic changes in the anterior pituitary gland of male wistar rats following high consumption of mixed palm oil diets. Bioresearch 2010.
9. Studies on prenatal development of dromedary uterus in Maiduguri, Borno State, Nigeria. Nig. J. Exp. Appl. Biol. 2010.
10. Pregnancy related biometrical and histological changes in dromedary ovaries and uterus. Nigeria. Nig. J. Exp. Appl. Biol. 2010.

11. Incidence of intestinal obstructive diseases in veterinary clinics and hospitals in south western Nigeria. Nig. Vet. J. 2011.
12. Morphophysiological evidence for delay in puberty in female Wistar rats whose dams were exposed to alcohol during pregnancy and/or lactation. Inter. J. Biol. Chem. Sci. 2011.
13. Heterosis and growth statistics of pure and crossbred sheep in humid tropics of Ibadan, Nigeria. Nig. Vet. J. 2011.
14. Pregnancy related biometrical changes in the ovaries and uterus of the red Bororo cattle in Maiduguri, Nigeria. Nig. Vet. J. 2011.
15. Morphometric studies of thyroid gland of wistar rat exposed to alcohol during pregnancy and/or lactation. Int. J. Bio. Chem.Sci 2012.
16. Measuring patients satisfaction: a cross sectional study to improve quality of care at tertiary hospital. G. J. M. Sci. 2012.
17. Ultrasonographic fetometry and characterization of early pregnancy in thoroughbred mares. Journal of Advanced Research, 2012.
18. Histological studies of the calvaria development of one-humped camel (*Camelus dromedarius*) fetuses. Nig. Vet. J. 2012.
19. Histomorphometric and immunohistochemical study of the goat omasum during prenatal development. Histol. Histopathol. 2012.
20. Sex hormonal pattern of the female African giant rat (*Cricetomys gambianus*, Waterhouse) at different stages of the oestrous cycle. Nig. Vet J. 2012.
21. Morphological assessment of placentomal trophoblastic epithelium in the placenta of WAD goats. A light and electron microscopic study. Anim Reprod Sci, 2012.
22. Morphology of Cerebellum of the African Grasscutter (*Thyromys swenderianus*) and African Giant Pouched Rat (*Cricetomys gambianus*): I. Lobulation Pattern. Anatomia Histologia Embryologia, 2015.
23. Evaluation of testes biometry, sperm and hormone profiles of naturally unilateral cryptorchid West African Dwarf goats. Anim Reprod Sci, 2015.
24. Macroanatomy of the appendicular skeleton of the barn owl in Nigeria. Nig. Vet. J. 2016.
25. Morphological characteristics of the oropharyngeal cavity (tongue, palate and laryngeal entrance) in the Eurasian coot (*Fulca atra*). Anatomia Histologia Embryologia, 2016.

27. A comparative analysis of the merino sheep and Iberian red deer abomasum during prenatal development. *Histol. Histopathol.* 2016.

MEMBERSHIP OF PROFESSIONAL BODIES:

1. Member Nigerian Veterinary Medical Association 1989 till date.
2. Member Editorial Board of Nigerian Veterinary Journal 2010-2015.
3. Member Society for Experimental and Clinical Anatomists of Nigeria 2002 till date.
4. Member Editorial Board Journal of Veterinary and Applied Sciences 2012 till date.

SERVICE ON COMMITTEES IN THE UNIVERSITY: Faculty representative in
 (i) Division of General Studies Board 2004/05
 (ii) University Library 2005 / 2006
 (iii) Junior Staff Housing 2006/2007
 (iv) Senior Staff Housing 2007/2008 till 2014.
 (v) Coordinator Faculty Courses 2012-2016.

DEPARTMENTAL COMMITTEES:

Departmental representative to the faculty Committees
 (i) Faculty PG Committee 2008-2015
 (ii) Faculty Seminar Committee 2006 -2014
 (iii) Faculty Examination Committee 2006 – 2014
 (iv) Faculty Curriculum Committee 2007/08
 (v) Faculty Farm Committee 2006/2007
 (vi) Faculty Ceremonial Committee 2004- 2006

COMMUNITY SERVICE: (i) Treasurer, Ngwa Union Nsukka 1995-1998
 (ii) Financial Secretary, Ngwa Union Nsukka 1999-2002
 (iii) Vice President, Ngwa Union Nsukka 2003-2007
 (iv) President, Ngwa Union Nsukka 2016 till date
 (iv) President, Christ Church Men's Association, Christ Church Chapel, University of Nigeria, Nsukka 2014-date.
 (v) Chiarman, Christ Church Chapel, University of Nigeria, Nsukka Annual Harvest Committee 2014 till date

RESEARCH INTEREST:

My interest is on Fetal Aging, Pre and Postnatal Development of organs in Nigerian indigenous breeds. My research focuses on providing the biological and anatomical data on these important economic breeds in Nigeria as well as Morphological manifestations of experimental Foetal Alcohol Syndrome.

LIST OF PUBLICATIONS

1. Abiaezute, C. N., **Nwaogu I. C.**, Igwebuikwe, U. M. (2017). Evaluation of the morphological features of the uterine tubes in West African dwarf goats (*Capra hircus*). Vet. Res. Forum 8(1): 1-6.
2. Ikeogu C. F., Nsofor C. I., Ikpeze O. O., Nwuba, L. A., Ezeasor, D. N., **Nwaogu, I. C.** (2016). Histopathological alterations in gills of catfish and changes in aquarium Ph, temperature and dissolved oxygen due to lead nitrate and crude oil. Advances in BioResearch (7(2): 35-40.
3. Ikeogu C. F., Nsofor C. I., Ezeasor, D. N., Ikpeze O. O., **Nwaogu, I. C.** (2016). Histopathological changes in liver of *Clarias gariepinus* fish exposed to sub-lethal concentrations of lead nitrate and crude oil. Advances in BioResearch (7(2): 41-45.
4. Asuzu, O. V., Nwaehujor, C. O., Ukagwu, A. L., **Nwaogu, I. C.**, (2015). Effects of chronic alcohol ingestion on visceral organs in albino mice experimentally challenged with *Escherichia coli* strain 0157: H7. American J. Pharmacol Sci. 3(1): 25-32.
5. Abiaezute, C. N. and **Nwaogu I. C.** (2015). Postnatal development of the vagina in West African dwarf goat (*Capra hircus*). J. Cell Anim Biol. 9(4): 31-34.
6. Michael O. Samuel, Oliver J. Nzalak, **Chima I. Nwaogu**, Barnabas T. Asongo, (2014). Climate related histological changes in the stomach papillae of *Cephalophus niger* (Gray 1846) implications of climate dynamics and prolonged drought. Italian J. Anat. Embryol. 119(3): 219-231.
7. **Nwaogu, I. C.**, Ezeh, I. O., Ugwuanyi, H. E. (2014). Effects of alcohol consumption on the haematology and testis of mice experimentally infected with *Trypanosoma brucei*. Comp. Clin. Pathol. 23: 327-331 DOI 10.1007/s00580-012-1618-z.
8. Eze, C. A., D.C. Anyogu, **I. C. Nwaogu**, S. S. Adamu, (2013). Anti-ulcer activities of oil extract of *Balanites aegyptica* seed in guinea pigs. J. Med. Plants Res. DOI 10.5897/JMPR2013.4441.
9. Ikpegbu E., Ezeasor D. N., **Nwaogu I. C.**, Nlebedum U. C., Nnadozie O., Agbakwuru. O. (2013). The structure and functional significance of branched anastomosing mucosal folds in the proximal intestine of the domesticated African catfish (*Clarias gariepinus* Burchell, 1822). World Applied Science Journal 28(11): 1815-1818.
10. Usende I. L., Okafor C. L., Adaka N., Onyiche E. T., **Nwaogu I. C.**, Ezeasor D. N. (2013). Gross and histomorphometric changes in the small intestine of Anak and Marshall broiler hybrids. Indian J. Vet Anat. 25(2): 76-78.
11. **Nwaogu, I. C.** and Chikwe, E. O. (2013). Comparison of the muscle growth of Anak 2000 and Marshall broiler hybrids in Nsukka area of Enugu State Nigeria. Nig. Vet. J. (In press).

12. Ikpegbu E., Ezeasor D. N., Nlebedum U. C., **Nwaogu I. C.**, Nnadozie O., Agbakwuru. O. (2012). Morphology of the oropharyngeal cavity and oesophagus of the farmed adult African catfish (*Clarias gariepinus* Burchell, 1822). *Analecta Veterinaria* 32(2): 17-23.
 13. Ikpegbu E., Ezeasor D. N., **Nwaogu I. C.**, Nnadozie O., Agbakwuru. O. (2012). Histological study of pharyngeal pad of the African catfish (*Clarias gariepinus* Burchell, 1822). *Animal Research International* 9(3):1613-1618.
 14. Udegbonam, S. O., Udegbonam, R. I., Nnaji, T. O., Onuba, A. C., Offor, G. E., **Nwaogu, I. C.** (2011). Prolapse of the third eyelid in a neapolitan mastiff dog. *J. Vet. Appl. Sci.* 1: 49-53.
 15. Udem, S. C., **Nwaogu, I. C.** and Onyejekwe, O. (2011). Evaluation of hepatoprotective activity of aqueous leaf extract of *Swietenia mahogani* (Maliaceae) in chronic alcohol-induced liver injury in rats. *Maced. J. Med. Sci.* 4(1): 31-36. doi:10.3889/MJMS.1857-5773.2011.0154
 16. Uwagie-Ero, E. A., Kene, R. O. C., Nnaji, T. O. and **Nwaogu, I. C.** (2010). Radiologic evaluation of the effects of varied doses of celecoxib on fracture healing in dogs. *Veterinary World* (In press).
 17. **Nwaogu, I. C.** and Adibe, V. O. (2010). Studies on gross and histomorphometry of gastrointestinal tract of grasscutter (*Thryonomys swinderianus*) in Nsukka zone of Enugu State. *Nig. J. Exp. Appl. Biol.* 11(2): 161-166.
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18. **Nwaogu, I. C.** and Aghaebita, O. A. (2010). Observations on the anatomy of the respiratory system of grasscutter (*Thryonomys swinderianus*). *Trop. Vet.* 28(2): 50-58.
 19. Byanet, O. and **Nwaogu, I. C.** (2010). Osteological investigations on the scapula of the African grasscutter (*Thryonomys swinderianus*). *Tropical Vet.* 28(3): 13-19.
 20. **Nwaogu I. C.**, Anya, K. O and Agada P. C. (2010). Estimation of foetal age using ultrasonic measurements of different foetal parameters in red Sokoto goats (*Capra hircus*). *Vet. arhiv* 80(2): 225-233.
 21. **Nwaogu I. C.** and Uche, C. U. (2010). Effects of alcohol consumption on experimental trypanosoma brucei brucei infection in mice. *Comp. Clin. Pathol.* 19(10): 475-479. Online **Doi: 10.1007/s00580-009-0892-x.**
 22. **Nwaogu I. C.** and Ezeasor, D. N. (2010). Morphological development of abomasum in West African dwarf goats (*Capra hircus*). *Sahel J.Vet. Sci.* 9(2): 11-15.

23. Ezeibe, M. C. O., **Nwaogu, I. C.**, Nwigwe, A. N., Okorafor, O. N., Eze, J. I., Ngene, A. A. (2010). Aluminium-magnesium silicate inhibits parvovirus and cures infected dogs. *Health* 2(10): 1215-1217.
24. **Nwaogu I. C.** and Ezeasor, D. N. (2009a). Changes in morphological features of duodenum and jejunum of prenatal and postnatal West African dwarf goats (*Capra hircus*). *Trop. Vet.* **27(2)**: 1 - 10.
25. **Nwaogu I. C.** and Ezeasor, D. N. (2009b). Studies on ileal and large intestinal development in West African dwarf goats (*Capra hircus*). *Sahel J.Vet. Sci.* **8(2)**: 33 - 40.
26. **Nwaogu I. C.** and Ezeasor, D. N. (2009c). Morphological changes of the reticulum associated with age in West African dwarf goats (*Capra hircus*). *Nig. Vet. J.* **30(2)**: 51-58.
27. **Nwaogu I. C.** and Anya K. O. (2009). Use of ultrasonic measurements of crown rump and limb bones lengths for fetal age estimation in Sokoto red goats (*Capra hircus*). *Nig. Vet. J.* **30(3)**: 31-36.
28. **Nwaogu I. C.** and Agishi, G. (2009). Morphometric studies on the ovary and oviduct of laying and non-laying local hens (*Gallus domestica*) in Nsukka Area of Enugu State, Nigeria. *Nig. J. Exp. Appl. Biol.* **10(2)**: 85-91.
29. **Nwaogu I. C.** and Francis, B. (2009). Morphological features of fetal and adult adrenal glands in Kano brown goats (*Capra hircus*). *Anim. Res. Inter.* **6(1)**: 953 - 957.
30. Igbokwe, C. O. and **Nwaogu, I. C.** (2009). Histological studies of the vomeronasal organ of African giant rat (*Cricetomys gambianus*, WATERHOUSE). *Anim. Res. Inter.* **6(2)**: 1003 -1008.
31. **Nwaogu I. C.** and Okolie, I. P. (2009). Studies on morphological features of foetal and adult ovaries in Kano brown goats. *Anim. Reprod. Sci* **115**: 58 - 65.
32. **Nwaogu I. C.** and Ezeasor, D. N. (2008). Morphological studies on rumen development in West African dwarf goats (*Capra hircus*). *Sokoto J. Vet. Sci.* **7(2)**: 1-6.
33. **Nwaogu I. C.** and Ezeasor, D. N. (2008). Studies on the development of omasum in West African dwarf goats (*Capra hircus*). *Vet Res. Commun* 32: 543 - 552.
34. **Nwaogu I. C.**, Ezeibe, M. C. O and Ifeduba, F. O. (2008). Effects of alcohol consumption on humoral immunity in mice. *J. Appl. Anim. Res.* **34**: 181 – 183.
35. Byanet O., Nzalak J. O, Salamin S.O., **Nwaogu I. C.**, Bosha J. A., Umosen A. D., Ojo S. A., Obadiah H. I. (2008). Macroscopic studies of the gastrointestinal tract of the African grasscutter (*Thyonomys swinderianus*). *Vet. Res.* **2(2)**: 17 – 21.

36. **Nwaogu I. C.**, Anaga, A. O., and Ukonu, O. (2003). The effect of hexane extract of *Azadirachta indica* leaves on testicular sperm reserve in mice. *J. Exp. Clin. Anat.* **2(1)**: 24 – 29.
37. **Nwaogu, I. C.** (2002). Growth rate of bones in rat foetal alcohol syndrome. *Vet. Arhiv* 72(6): 343 – 351.
38. **Nwaogu I. C.** (2002). The histomorphological studies of viscera in mice foetal alcohol syndrome. *J. Exp. Clin. Anat.* 2(1): 15 – 18.
39. **Nwaogu I. C.** and Ihemelandu, E. C. (1999a). Effects of maternal alcohol consumption on the allometric growth of muscles in fetal and neonatal rats. *Cells Tissues Organs (Former Acta Anatomica)* 165(3):167- 173.
40. **Nwaogu I. C.** and Ihemelandu, E. C. (1999b). Allometric growth of visceral organs in foetal alcohol syndrome of rats. *Nig. Vet. J.* 20(1): 30 – 39.
41. **Nwaogu I. C.** (1998). Worm burden and serum proteins in natural strongyle infections in merino sheep of different ages. *Bull. Anim. Health Prod. Africa* 46: 51 – 54. (Short communication).

PUBLICATIONS IN CONFERENCE PROCEEDINGS

42. Chukwu D. O. and **Nwaogu I. C.** (2002). A case of pancreas with vascular connection to the abdominal wall in dog. In *Proceedings of 39th Annual Congress of Nigerian Veterinary Medical Association, 27th – 31st Oct. 2002, Sokoto Nigeria.* pp 60-62.
43. **Igbokwe, C. O. and Nwaogu, I. C. (2002).** The vomeronasal organ in the adult red Sokoto goats. In *Proceedings of 39th Annual Congress of Nigerian Veterinary Medical Association, 27th – 31st Oct. 2002, Sokoto Nigeria.* pp 104-107.

ATTENDANCE TO CONFERENCES AND PAPERS PRESENTED

1. The pathology of Lymphoid Organs is Natural Gastrointestinal Strongyle Infection in Sheep. 33rd Annual Congress of NVMA 21 – 25th October, 1996, Enugu, Nigeria.
2. Study of Adult worm Burden, Total Serum Protein and Albumin Levels in Natural Strongyle Infection in Sheep of Different Age Groups. 22nd Annual Conference for Animal Production (NSAP), March 1997, Bauchi, Nigeria.
3. Comparison of Growth Rates of Different Organs in Foetal Alcohol Syndrome of Rats. 34th Annual Congress of AVMA 27th – 31st October, 1997, Osogbo Nigeria.
4. Study of Worm Burden and Serum Globulins in Sheep Natural Strongly Infection. 25th Conference of NSAP/WASAP 21st – 26th March, 1998, Abeokute Nigeria

5. The Growth Rate of Bones in Rat Fetal Alcohol Syndrome. 38th Annual Congress of NVMA 9th – 13th October, 2001, Lagos Nigeria.
6. The Histomorphological Studies of Viscera in Mice Fetal Alcohol Syndrome. First Conference of Anatomical Society of Eastern Nigeria 27th – 29th November, 2001, Enugu Nigeria.
7. A case of Pancreas with Vascular connection from ventral Abdominal Wall. 39th Annual Congress of NVMA 27th – 31st October, 2002 Sokoto, Nigeria.
8. Effects of Hexane extract of *A indica* leaves on testicular sperm reserve in mice. 2nd Annual Conference of Anatomical Society of Eastern Nigeria November, 28th – 30th 2002 Abakaliki, Nigeria.
9. Studies on fetal Age Estimation of Red Sokoto Goats: Use of Limb Bones. 42nd Annual Conference of NVMA 14th – 18th November 2005. Maidugri, Nigeria.
10. The Vomeronasal Organ in Adult Red Sokoto Goats (Maradi). 42nd Annual Conference of NVMA 14th – 18th November 2005. Maiduguri, Nigeria.
11. The Effect of Alcohol Consumption on Spleen and Humoral Immunity in Mice. 5th Annual Scientific conference of Anatomical Society of Eastern Nigeria 24th – 26th November 2005 Enugu, Nigeria.
12. The Effect of Alcohol consumption on Experimental *T. brucei* infection in Mice. 5th Annual Scientific Conference of Anatomical Society of Eastern Nigeria. 24 – 26 November 2005, Enugu Nigeria.
- 13.** Studies on Morphological Features of Fetal and Adult ovaries in Kano Brown Goats. 43rd Annual Conference of Nigerian Veterinary Medical Association 6th –10th November 2006, Minna, Nigeria.
14. Morphological Studies on the Development of Rumen in West African Dwarf Goats (*Capra hircus*). 43rd Annual Conference of Nigerian Veterinary Medical Association 6th – 10th November 2006, Minna, Nigeria.
15. Morphological Studies on the Development of Omasum in West African Dwarf goats (*Capra hircus*). 44th Annual Conference of Nigerian Veterinary Medical Association 22nd – 26th October 2007, Warri, Nigeria.

16. Morphological development of abomasum in West African dwarf goats (*Capra hircus*). 46th Annual Congress of Nigerian Veterinary Medical Association, 19th – 23rd Oct. 2009, Awka, Nigeria.
17. Observations on the anatomy of the respiratory system of grasscutter (*Thryonomys swinderianus*). 47th Annual Congress of Nigerian Veterinary Medical Association, 4th – 8th October 2010, Makurdi Benue State, Nigeria.
18. Investigation on the anti-ulcer activities of *Balanatis aegyptiaca* oil in guinea pigs. 47th Annual Congress of Nigerian Veterinary Medical Association, 4th – 8th October 2010, Makurdi Benue State, Nigeria.
19. Comparative studies of craniometric indices of the African giant rat (*Cricetomys gambianus*) and African grasscutter (*Thryonomys swinderianus*) in Ibadan area of Oyo State, Nigeria. 48th Annual Congress of Nigerian Veterinary Medical Association, 21st – 25th November 2011, Ilorin Kwara State, Nigeria.
20. Use of ultrasonic measurements of crown rump and limb bones lengths for foetal age estimation in Sokoto red goats (*Capra hircus*). EUROSON 2012 Congress held in Madrid, Spain. Clinical Ultrasound of the Spanish Society of General Medicine, the XXIII Spanish Diagnostic Section of SEACV 22nd-24th April 2012.
21. Morphology of the ovaries and uterine horns of the West African dwarf goats during postnatal growth. 13th Annual Conference & AGM of the Society for Experimental and Clinical Anatomists of Nigeria, 24th-26th April, 2014 Enugu, Nigeria.
22. **Comparative Anatomy of the Digestive System in Human and Domestic Animals** paper presented as Guest Speaker at the 13th Annual Conference & AGM of the Society for Experimental and Clinical Anatomists of Nigeria, Enugu 24th -26th April 2014.
23. The morphology and histomorphometry of the aorta and its branches in grasscutter (*Thryonomys swinderianus*). **Best Poster Presentation Award** at the 6th International Conference on Clinical and Experimental Cardiology, San Antonio Texas, USA, 30th November – 2nd December 2015.
24. Postnatal development of the vagina in West African dwarf goat (*Capra hircus*). 6th AVA/53rd Annual Congress of Nigerian Veterinary Medical Association, 31st October-4th November 2016, New Haven Enugu, Enugu State, Nigeria.

REFEREES

1. Prof. R. C. Ezeokonkwo
Dean, Faculty of Veterinary Medicine
University of Nigeria, Nsukka.
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2. Prof I. U. Asuzu
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Faculty of Veterinary Medicine
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3. Prof. E. J. Otagburuagu
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University of Nigeria, Nsukka.
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