#### **CURRICULUM VITAE**

# PERSONAL DATA

NAME: **OSINUBI**, A. A. Abraham

DESIGNATION: Professor & Executive Director

NATIONALITY: Nigerian

ADDRESS: Department of Anatomy, University of Lagos, Lagos,

Nigeria

MARITAL STATUS: Married with children

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## INSTITUTIONS ATTENDED

Government College, Ketu, Lagos, Nigeria (September 1975 - June 1980)

University of Ibadan, Ibadan, Nigeria (October 1981- September 1987)

Lagos City Computer College, Ikeja, Lagos, Nigeria (October 1997 - May 1998)

University of Lagos, Lagos, Nigeria (1999 till date)

# **QUALIFICATIONS ATTAINED**

Division One Distinction; West African Examination Council (June, 1980)

M.B., B.S.; University of Ibadan, Ibadan, Nigeria (1987)

Diploma in Computer Science; Lagos City Computer College, Ikeja, Lagos, Nigeria (1998)

M.Sc. (in Anatomy); University of Lagos, Lagos, Nigeria (2000)

Ph.D. (in Anatomy); University of Lagos, Lagos, Nigeria (2006)

MBA; Ahmadu Bello University, Nigeria (2020)

# **EXPERIENCE**

# (a) UNIVERSITY TEACHING EXPERIENCE

INSTITUTION	DESIGNATION	AREAS OF SPECIALIZATION	SUBJECTS TAUGHT	DATE
Anat. Dept. Coll. of Med., University of Ibadan		Anatomy	Gross Anatomy Microscopic Anatomy	Dec., 1985 to Feb., 1986
Anat. Dept. Coll. of Med., University of Lagos		Reproductive & Cell Biology, Chronobiology	Gross Anatomy, Embryology	Dec., 1999 to Feb., 2001
Anat. Dept. Coll. of Med., University of Lagos	Lecturer II	Reproductive Anatomy, Cell Biology	Gross Anatomy, Embryology, Microscopic Anatomy, Stereology (P.G.)	Mar., 2001 to Feb., 2009
Anat. Dept. Coll. of Med., University of Lagos	Senior Lecturer	Reproductive Endocrinology, Cell Biology Morphometry	Gross Anatomy, Embryology, Microscopic Anatomy, Stereology (P.G.)	Feb., 2009 to Sept., 2010
Anat. Dept. Lagos State University Coll. of Medicine	Associate Professor & Ag. Head of Dept.	Reproductive Endocrinology, Morphometry, Cell Biology	Gross Anatomy, Developmental Anatomy, Neuroanatomy, Microscopic Anatomy, Stereology (P.G.)	May, 2008 to Apr., 2009
Anat. Dept. Coll. of Med., University of Lagos	Ag. Head of Dept.	Reproductive Endocrinology, Cell Biology Morphometry	Gross Anatomy, Embryology, Histology, Stereology (P.G.)	Aug., 2010 till July, 2012
Anat. Dept. Coll. of Med., University of Lagos	Associate Professor	Reproductive Endocrinology, Cell Biology Morphometry	Gross Anatomy, Embryology, Histology, Stereology (P.G.)	Oct., 2010 till June, 2015
Anat. Dept. Coll. of Med., University of Lagos	Professor	Reproductive Endocrinology, Stereology	Gross Anatomy, Embryology, Histology, Stereology (P.G.)	July, 2015 till Date

# (b) PROFESSIONAL EXPERIENCE

EMPLOYER	DESIGNATION	NATURE OF DUTY	DATE
Lagos State Health Management Board	House officer	Consultation and Calls in Departments of Surgery, Medicine, Paediatrics, Obstetrics & Gynaecology	Dec., 1987 to Nov., 1988
National Sports Commission	Medical officer	Consultation and Calls in the Sports Clinic & on the pitch	Dec., 1988 to Nov., 1989
Osfol Clinics & Hospitals	Chief Medical Director & CEO	Administration, Consultation & Teaching	Jan., 1991 to Nov., 2000
Lagos State University	Head of Department	Administration, Management & Leadership	2008-2009
University of Lagos	Head of Department	Administration, Management & Leadership	2010-2012
University of Lagos	Sub-dean, Faculty of Basic Medical Sciences	Administration, Management & Leadership	2012-2014
University of Lagos	Head of Department	Administration, Management & Leadership	2017-2020
University of Lagos Business School	Executive Director	Chief Executive Officer	June, 2018 To Date

# PROFESSIONAL MEMBERSHIP

- 1. Anatomical Society of Nigeria
- 2. Anatomical Society of West Africa
- 3. American Association of Anatomists
- 4. Nigerian Medical Association
- 5. Endocrine and Metabolism Society of Nigeria
- 6. Diabetes Association of Nigeria

- 7. European Association for the Study of Diabetes
- **8.** American Diabetes Association
- **9.** Nigerian Association for the Study of Diabetes
- 10. American Association of Clinical Endocrinologists
- **11.** The Endocrine Society
- 12. International Society for Stereology

### **POSITIONS**

- 1. Executive Director, University of Lagos Business School (2018 till date).
- **2.** Head, Department of Anatomy, Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos (2017 2020).
- **3.** Sub-Dean, Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos (2012 2014).
- **4.** Ag. Head of Department of Anatomy, College of Medicine of the University of Lagos (2010 2012).
- **5.** Associate Professor of Anatomy, Lagos State University (2008).
- **6.** Ag. Head of Department of Anatomy, Lagos State University (2008 2009).
- 7. Member, Senate of the University of Lagos (2010 till date).
- **8.** Member, Business Committee of Senate of the University of Lagos (2010 2013).
- **9.** Member, University Medical Centre Management Board of the University of Lagos (2011 2014).
- **10.** Member, Academic Programmes Committee, School of Postgraduate Studies, University of Lagos (2007 2017).
- **11.** Member, Examination Results Committee, School of Postgraduate Studies, University of Lagos (2009 to 2012).
- **12.** Coordinator, Department of Anatomy, College of Medicine of the University of Lagos (2007).
- 13. Member, Senate, Lagos State University, Ojo, Lagos (2008/2009).
- 14. Member, Board of School of Postgraduate Studies, University of Lagos (2007 2018).
- **15.** Member, Board of Postgraduate Studies, Lagos State University, Ojo, Lagos (2008/2009).
- **16.** Coordinator of postgraduate education in the Department of Anatomy, College of Medicine of the University of Lagos (2007/2008).
- **17.** Member of the Students' Affairs Committee of College of Medicine of the University of Lagos (2007/2008).
- **18.** Chairman, Hostel Management Committee for Blocks 1 and 2, College of Medicine of the University of Lagos (2007/2008).
- **19.** Member, Postgraduate Students' Disciplinary Committee, University of Lagos (2007/2008).

- **20.** Member, Students' Affairs Committee, College of Medicine of the University of Lagos (2007/2008).
- **21.** Member, Committee on Hostel Environment, College of Medicine of the University of Lagos (2007/2008).
- **22.** Member, Felix Oladejo Dosekun Memorial Lecture-Organizing Committee, College of Medicine of the University of Lagos (2009/2010).
- **23.** Member, Academic Board, College of Medicine of the University of Lagos (2007 2014).
- **24.** Member, Postgraduate Education Committee, College of Medicine of the University of Lagos (2007 2014).
- **25.** Faculty Examinations Officer, Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos (2009/2010).
- **26.** Member, Central Timetable Committee of the University of Lagos (2009/2010).
- **27.** Member, Timetable Committee, College of Medicine of the University of Lagos (2009/2010).
- **28.** Member, Curriculum Review Committee, Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos (2007/2008).
- **29.** Member, Prizes/Scholarship Committee, College of Medicine of the University of Lagos (2010 2014).
- **30.** Member, Medical Education Committee, College of Medicine of the University of Lagos (2010 2015).
- **31.** Member, 100L Curriculum Review Committee, Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos (2010 2016).
- **32.** Member, E-Learning Committee, College of Medicine of the University of Lagos (2011 2016).
- **33.** Member, Curriculum Review Committee, College of Medicine, University of Lagos (2011 2016).
- **34.** Secretary-General, Nigerian Society of Endocrinology and Metabolism (now Endocrine and Metabolism Society of Nigeria) (2009 2014).
- **35.** Vice-President, Endocrine and Metabolism Society of Nigeria (2014 2017).
- **36.** Treasurer, American Association of Clinical Endocrinologists Nigeria Chapter (2009 2018).
- **37.** Maiden Editor-in-Chief, University of Lagos Journal of Basic Medical Sciences (the official organ of the Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos (2012 2016).
- **38.** Team Lead and Academic Leader, Case-Based Team, College of Medicine, University of Lagos (2013 till date).
- **39.** Member, University of Lagos Committee for the Promotion of University Biomedical Science Development (2013 2016).
- **40.** Member of the ICT Committees of the faculty of Basic Medical Sciences, College of Medicine and University of Lagos (2012 2018).
- **41.** Chairman, Committee on Staff Training and Development of the Non-Teaching Staff in the College of Medicine of the University of Lagos (2015 2018).
- **42.** Chairman, Faculty of Basic Medical Sciences Committee on Biomedical Research (2016 2020).

**43.** Member, Academic Board, College of Medicine of the University of Lagos (2016 till date).

## **ORIGINAL ARTICLES**

# **National Journals**

- 1. Noronha CC, **Osinubi AA**, Ashiru OA, Okanlawon AO. The reversal effects of human chorionic gonadotrophin on chloroquine inhibition of ovulation: Evidence for a critical period. *J Med Med Sci.* 2001;3(1):8-10.
- **2. Osinubi AA**, Duru FI, Noronha CC, Okanlawon AO. Effect of light and darkness on packed cell volume in the rat. *Nig J Health Biomed Sci.* 2002;1(2):82-85.
- **3. Osinubi AA**, Udeh RA, Akpantah AO, Noronha CC, Okanlawon AO. The circadian rhythm of blood glucose in adult male Sprague-Dawley rats in Lagos. *J Clin Sci*. 2003;3(2):1-4.
- **4. Osinubi AA**, Ibegbu BO, Ajayi GO. The relationship between follicle-stimulating hormone and sperm count and motility in fertile and infertile Nigerian males. *Afr J Endocrinol Metab*. 2003;4(1):22-25.
- **5. Osinubi AA**, Adeyemi A, Banmeke A, Ajayi GO. The relationship between testosterone concentration and sperm count and motility in fertile and infertile Nigerian males. *Afr J Endocrinol Metab*. 2003;4(1):43-45.
- **6. Osinubi AA**, Akinlua JT, Agbaje MA, Noronha CC, Okanlawon AO. Effects of short-term administration of quinine on the seminiferous tubules of Sprague-Dawley rats. *Nig J Health Biomed Sci.* 2004;3(1):1-7.
- **7. Osinubi AA**, Ajayi GO, Omilabu S, Wellington JO. The pattern of triiodothyronine, thyroxine and thyroid-stimulating hormone in Nigerian males. *Afr J Endocrinol Metab*. 2004;5(1):15-19.
- **8. Osinubi AA**, Ajayi GO, Omilabu S, Wellington JO. Correlation of prostate-specific antigen with luteinizing hormone, follicle-stimulating hormone, prolactin, testosterone, inhibin B, sperm count and motility in Nigerian males. *Afr J Endocrinol Metab*. 2004;5(1):20-24.
- **9. Osinubi AA**, Noronha CC, Okanlawon AO. Reversal of quinine-induced testicular toxicity by testosterone in rat. *Nig Qt J Hosp.* 2004;14(2):121-125.
- **10.** Edeni KO, **Osinubi AA**, Noronha CC, Kusemiju O, Okanlawon AO. Effects of alpha lipoic acid and electrical nerve stimulation on traumatized sciatic nerve of rabbits: a morphometric assessment. *Nig J Med Rehab*. 2004;9(1&2):16-20.
- **11. Osinubi AA**, Noronha CC, Okanlawon AO. Effects of quinine and ascorbic acid on testicular malondialdehyde and sperm quality in the rat. *J Clin Sci.* 2004;4:1-6.
- **12. Osinubi AA**, Noronha CC, Okanlawon AO. Attenuation of quinine-induced testicular toxicity by ascorbic acid in rat: A stereological approach. *Afr J Med Med Sci.* 2005;34:213-219.
- **13. Osinubi AA**, Ogunleye OO, Azu OO. Comparative effects of leaf extract of *Ocimum gratissimum*, glibenclamide and chlorpropamide on blood glucose in normoglycaemic, hyperglycaemic and alloxan-induced diabetic rats. *Afr J Endocrinol Metab*. 2005;6(1):1-6.
- **14.** Jewo PI, Olabiyi AO, Olagunju JA, **Osinubi AAA**, Noronha CC, Okanlawon AO. Comparative study of the hypoglycemic effects of extract of heated and non heated forms of *Vernonia amygdalina* leaf. *J Clin Sci.* 2006;6(2):42-45.
- **15. Osinubi AA**, Udeh RA, Noronha CC, Okanlawon AO. Blood glucose levels in adult Sprague-Dawley rats following bilateral optic enucleation. *Nig Med J.* 2006;47(3):57-60.

- **16. Osinubi AA**, Ajala MO, Noronha CC, Okanlawon AO. Quinine lowers serum and testicular testosterone in adult Sprague-Dawley rats. *Afr J Med Med Sc.* 2006;35:425-430.
- **17. Osinubi AA**, Enye LA, Adesiyun AE, Ajayi GO. Comparative effects of three herbs and standard hypoglycaemic agents on blood glucose in normoglycaemic, hyperglycaemic and alloxan-induced diabetic male rats. *Afr J Endocrinol Metab*. 2008;7(1):6-11.
- **18.** Horsefall AU, Olabiyi O, **Osinubi AA**, Noronha CC, Okanlawon AO. Anti-diabetic effect of fruit juice of *Morinda citrifolia* (Tahitian Noni Juice®) on experimentally-induced diabetes Rats. *Nig J Health Biomed Sci.* 2008;7(2):34-37.
- **19.** Shittu LAJ, Shittu RK, **Osinubi AA**, Ashiru OA. Stereological evidences of epithelial hypoplasia of seminiferous tubules induced by mesterolone in adult Sprague-Dawley rats. *Afr J Endocrinol Metab*. 2008;7(1):16-20.
- **20.** Ukwenya VO, **Osinubi AA**, Gbotolorun SC, Kusemiju TO, Noronha CC, Okanlawon AO. Ameliorative effects of *Treculia africana* aqueous seed extract on hyperglycaemia and testicular histopathological alterations induced in alloxan-treated rats. *Nig Endocr Pract*. 2008;2(2):101-109.
- **21. Osinubi AA**, Ajayi GO, Adegbola O. Effect of normal and pre-eclamptic pregnancies on plasma cholinesterase in Nigerian women. *Afr J Endocrinol Metab*. 2009;8(1):1-4.
- **22.** Saalu LC, **Osinubi AA**. Environmental endocrine disruptors of testicular function. *Afr J Endocrinol Metab*. 2009;8(1):15-25.
- **23. Osinubi AA**, Bassey RB, Ogunsola AO, Ajayi GO. Seroprevalence of antinuclear antibodies among Lagos residents. *Afr J Endocrinol Metab*. 2009;8(2):32-34.
- **24.** Ogunsola AO, Ajayi GO, **Osinubi AA**, Bassey RB. Anticardiolipin antibodies and infertility: The Nigerian experience. *Afr J Endocrinol Metab*. 2009;8(2):35-37.
- **25.** Kusemiju TO, **Osinubi AA**, Noronha CC, Okanlawon AO. Effect of aqueous extract of the bark of *Carica papaya* on testicular histology in Sprague-Dawley rats. *Nig Q J Hosp.* 2010;20(3):133-137.
- **26.** Bassey RB, Yama OE, Samuel TA, **Osinubi AAA**, Noronha CC, Okanlawon AO. Ameliorative effects of Tahitian Noni dietary supplement on reproductive hormonal profile and sperm quality of caffeine-induced testicular toxicities in adult Sprague-Dawley rats. *Nig Endocr Pract.* 2010;4(1):7-12.
- **27.** Yama OE, **Osinubi AA**, Noronha CC, Okanlawon AO. Effect of methanolic seed extract of *Momordica charantia* on body weight and serum cholesterol level of male Sprague-Dawley rats. *Nig Q J Hosp Med*. 2010;20(4):209-213.
- **28.** Gbotolorun SC, **Osinubi AAA**, Oremosu AA, Noronha CC. The antifertility effect of amodiaquine hydrochloride. *Nig Q J Hosp Med*. 2011;21(4):271-275.
- **29. Osinubi AAA.** The use of animals in Endocrine Research: A Synopsis. *Nig Endocr Pract*. 2012;6(2):32-45.
- **30. Osinubi AA.** Animal experimentation: Contemporary ethical considerations. *J Anat Sci.* 2013;4:3-13.
- **31.** Saalu LC, **Osinubi AA**. Andropause (male menopause): Valid concepts, fables and controversies. *J Basic Med Sci.* 2013;1:33-37.
- **32.** Ataman JE, **Osinubi AAA.** Acute toxicity and effects of ethanolic leaf extract of *Newbouldia laevis* (P. Beauv.) on quinine-induced testicular damage in Wistar rats. *Nig J Biomed Engr.* 2013; 11(1):20-26.
- **33.** Olabanji OJ, Akang E, Yama OE, Kusemiju TO, Oremosu AA, **Osinubi AA**. *Mucuna pruriens* protects the testes from quinine-induced testicular toxicity in Sprague-Dawley rats. *Nig Ot J Hosp Med*. 2013; 23(3):221-226.
- **34. Osinubi AA.** The 21<sup>st</sup> century anatomist and histopathologist: Moving from "smaller, focal, widespread, bigger, larger and greater" to numbers. *Journal of Anatomical Sciences*. 2014; 5(2): 2-14.

- **35.** Ataman JE, **Osinubi AAA.** Effects of Streptozotocin-induced Diabetes Mellitus on the Testes of Wistar Rats. *NISEB Journal*. 2014; 14(2): 67-75.
- **36.** Ataman JE, **Osinubi AAA.** Effects of ethanolic leaf extract of *Newbouldia laevis* (P. beauv) on cisplatin-induced changes on testicular and blood parameters of Wistar rats. *Nig J Life Sc.* 4(1):2014:26-36.
- **37.** Ataman JE, **Osinubi AAA**, Baxter-Grillo D. Cytoarchitectural effects of ethanolic leaf extract of *Newbouldia laevis* (P. Beauv.) on cisplatin-induced testicular damage in Wistar rats. *Ann. Biomed. Sc.* 2015;14(1):37-50.
- **38.** Ataman JE, Baxter-Grillo D, **Osinubi AAA.** Assessment of the effects of parenteral Quinine on Testicular Histology and Sperm parameters in Wistar rats. *Journal of Biomedical Sciences*. 2014;13(2):72-81.
- **39.** Adeniji AA, Lawal SK, **Osinubi AA**, Kusemiju T, Uyaibasi NG. The comparative effects of metformin and insulin on the kidneys, lung and heart of streptozotocin-induced diabetic female Wistar rats. Nig. Qt J. Hosp. Med. 2016; 26(1): 353-361.
- **40.** Oluwatosin AT, **Osinubi AAA**, Giwa TO, Tijani KH, Akinde OR. Estimation of standard kidney volume in adult Nigerian population: using 3D reconstruction of abdominal multi detector computer tomography (MDCT) scan images. Unilag Journal of Medicine, Science and Technology. 2016;4(1):48-56.
- **41.** Adeniji AA, Lawal SK, **Osinubi AA**, Sangoyomi S, Uyaibasi NG. The comparative effects of canagliflozin and insulin on the kidney, lung and heart of Streptozotocin-induced diabetic female Wister rats. Hospital quarterly journal of medicine. 2016; 26(4): 629-636.
- **42.** Adeteye OV, Yama OE, Samuel TA, **Osinubi AA**, Banjo AF. Morphoanatomy of striated myofibers in streptozotocin-induced diabetic Wister rats: Assuaging effect of combined doses of *Vernonia amygdalina* and *Azadirachta indica*. Nigerian Endocrine Practice. 2016;10(1&2):45-57.
- **43. Osinubi AAA,** Igwo-Ezikpe MN, Samuel TA, Balogun MR, Odugbemi TO, Odukoya O, Abiola AO, Ebuehi OAT. Impact of Scientific Writing Workshop on Academic Staff of Faculty of Basic Medical Sciences, College of Medicine, University of Lagos. *African Journal of Endocrinology & Metabolism.* 2017;11(2):11-20.
- **44. Osinubi, A.A.A.,** Odebiyi, D.O., Odugbemi, T.O., Balogun, M.R., Igwilo, I.A., Medubi, L.J., Olabiyi O., Ademuyiwa, A., Ajayi, O.F., Uti, O., Ogunsola F.T. Considering a new approach of teaching in University of Lagos: Perception of final year Medical and Dental students. *University of Lagos Journal of Basic Medical Sciences*. 2017:5(10):55-58.
- **45.** Ogundele O.E., Adekoya K.O., **Osinubi A.A.A.**, Awofala AA, Oboh B.O. Dietary Nutrients and Adiponectin rs266729 SNP (-11377C>G) Association with Blood Pressure in Nigerian Young Adults. *TASUED Journal of Pure and Apllied Sciences* (TJOPAS). 2018:3-13.
- **46. Osinubi, A.A.A.**, Medubi, L.J., Ademuyiwa, A., Ajayi, O.F., Igwilo, I.A., Odebiyi, D.O., Balogun, M.R., Odugbemi, T.O., Uti, O., Afolabi, B., Ogunsola F.T. Case-based learning paradigm: The role of gender program interface on knowledge acquisition process. *Journal of Clinical Sciences*. 2020;17(1):5-8.

# **Foreign Journals**

- **47. Osinubi AA**, Noronha CC, Okanlawon AO. Cytoarchitectural and morphometric changes in the testis induced by quinine administration in rabbits. *West Afr J Anat*. (Ghana) 2005;8:73-80.
- **48. Osinubi AA**, Noronha CC, Akosile SK, Okanlawon AO. Histomorphometric and seminal analyses: Testosterone prevents quinine-induced testicular toxicity in Sprague-Dawley rats. *West Afr. J. Anat.* (Ghana) 2005;8:109-116.

- **49. Osinubi AA**, Noronha CC, Okanlawon AO. Morphometric and stereological assessment of the effects of long-term administration of quinine on the morphology of rat testis. *West Afr J Med*. (Ghana) 2005;24(3):200-205.
- **50.** Azu OO, **Osinubi AA**, Noronha CC, Okanlawon AO. Hypoglycaemic activities of extract of *Garcinia kola* seeds in normal, hyperglycaemic and alloxan-induced diabetic rats. *West Afr J Anat.* (Ghana) 2005;8:141-149.
- **51.** Akpan HB, Noronha CC, **Osinubi AA**, Orakwue CO, Kusemiju TO, Okanlawon AO. Effects of indomethacin on the seminiferous tubules of male Sprague-Dawley rats: A stereological study. *West Afr J Anat.* (Ghana) 2005;8:151-159.
- **52.** Adejuwon SA, **Osinubi AA**, Noronha CC, Okanlawon AO. Acute effects of *Vernonia amygdalina* on blood glucose levels in normoglycaemic and alloxan-induced diabetic male Sprague-Dawley rats. *West Afr J Anat*. (Ghana) 2005;8:161-168.
- **53. Osinubi AA**, Ajayi GO, Adesiyun AE. Evaluation of the anti-diabetic effect of aqueous leaf extract of *Tapinanthus butungii* in male Sprague-Dawley rats. *Medical Journal of Islamic World Academy of Sciences*. (Turkey) 2006;16(1):41-47.
- **54. Osinubi AA**, Daramola AO, Noronha CC, Okanlawon AO, Ashiru OA. The effect of quinine and ascorbic acid on rat testes. *West Afr J Med.* (Ghana) 2007;26(3):217-221.
- **55. Osinubi AA.** Effects of *Vernonia amygdalina* and chlorpropamide on blood glucose. *Medical Journal of Islamic World Academy of Sciences.* (Turkey) 2007;16(3):115-119.
- **56.** Gbotolorun SC, **Osinubi AA**, Noronha CC, Okanlawon AO. Antifertility potential of Neem flower extract on adult female Sprague-Dawley rats. *Afr Health Sc*. (Makerere;/University Medical School, Kampala, Uganda) 2008;8(3):168-173.
- **57.** Saalu LC, Ajayi GO, Adeneye AA, Imosemi IO, **Osinubi AA**. Ethanolic seed extract of grapefruit (*Citrus paradisi* Macfad) as an effective attenuator of doxorubicin-induced oxidative stress in the rat heart. *Int J Cancer Res.* (USA) 2009;5(2):44-52.
- **58.** Shittu Lukeman AJ, Shittu Remilekun K, Ogundipe Olufemi, Tayo Adetokunbo O, **Osinubi Abraham AA**. Hypoglycaemia and improved testicular parameters in *Sesamum radiatum*-treated normoglycaemic adult male Sprague-Dawley rats. *Afr J Biotech*. (Kenya) 2009;8(12):2878-2886.
- **59.** Shittu LAJ, Shittu RK, **Osinubi AAA**, Tayo A. Mesterolone (Proviron) induces low sperm quality with reduction in sex hormone profile in adult male Sprague-Dawley rat testis. *Sci Res Essay*. (Kenya) 2009;4(4):320-327.
- **60.** Saalu LC, Enye LA, **Osinubi AA.** An assessment of the histomorphometric evidences of doxorubicin-induced testicular cytotoxicity in Wistar rats. *Int J Med Med Sci.* (Nairobi, Kenya) 2009;1(9):370-374.
- **61.** Mbaka G, Adeyemi O, **Osinubi A**, Noronha C, Okanlawon A. The effect of aqueous root extract of *Sphenocentrum jollyanum* on blood glucose level of rabbits. *J Med Plants Res.* 2009;3(11):370-374.
- **62.** Azu OO, Duru FI, **Osinubi AA**, Noronha CC, Elesha SO, Okanlawon OA. Preliminary study on the androgenic effects of *Kigelia africana* fruit extract in male Sprague-Dawley rats. *MEFSJ* (*Middle East Fertility Society Journal*) 2009;14(3):1-7.
- **63.** Saalu LC, **Osinubi AA**, Olagunju JA. Early and delayed effects of doxorubicin on testicular oxidative stress and spermatogenesis in rats. *Int J Cancer Res.* (USA) 2010;6(1):1-9.
- **64.** Saalu LC, **Osinubi AA**, Jewo PI, Oyewopo AO, Ajayi GO. An evaluation of influence of *Citrus paradisi* seed extract on doxorubicin-induced testicular oxidative stress and impaired spermatogenesis. *Asian J Sci Res.* 2010;3(1):51-61.
- **65.** Saalu LC, **Osinubi AA**, Oguntola JA, Adeneye IO, Benebo AO. The delayed testicular morphologic effects of doxorubicin and the rejuvenating role of grapefruit seed extract. *Int J Pharmacol*. 2010;6:192-199.

- **66.** Salawu AA, **Osinubi AA**, Dosumu OO, Kusemiju TO, Noronha CC, Okanlawon AO. Effect of the juice of lime (*Citrus aurantifolia*) on estrous cycle. *Endocr Pract*. (USA) 2010;16(4):561-565.
- **67.** Okoko II, **Osinubi AA**, Olabiyi OO, Kusemiju TO, Noronha CC, Okanlawon AO. Anti-ovulatory and anti-implantation potential of the methanolic extract of seeds of *Abrus precatorius* in the rat. *Endocr Pract*. (USA) 2010;16:554-560.
- **68.** Azu OO, Duru FIO, **Osinubi AA**, Noronha CC, Elesha SO, Okanlawon AO. Preliminary study on the antioxidant effect of *Kigelia africana* fruit extract (Bignoniacieae) in male Sprague-Dawley rats. *Afr J Biotech*. (Kenya) 2010;9(9):1374-1381.
- **69.** Azu OO, Duru FIO, **Osinubi AA**, Noronha CC, Elesha SO, Okanlawon AO. Protective agent, *Kigelia africana* against cisplatin-induced kidney oxidant injury in Sprague-Dawley rats. *Asian J Pharmaceut Clin Res.* 2010;3(2):84-88.
- **70.** Saalu LC, **Osinubi Abraham AA**, Aina WO. Quantitative evaluation of third year medical students' perception and satisfaction from problem-based learning in anatomy: A pilot study of the introduction of problem based learning into the traditional didactic medical curriculum in Nigeria. *Edu Res Rev.* (Kenya). 2010;5(4):193-200.
- **71.** Oyewopo AO, Saalu LC, **Osinubi AA**, lmosemi IO, Omotoso GO, Adefolaju GA. The attenuating effect of zinc on propoxur-induced oxidative stress, impaired spermatogenesis and deranged steroidogenesis in Wistar rat. *J Med Med Sci.* (China) 2010;1(5):178-184.
- **72.** Azu OO, Duru FIO, **Osinubi AA**, Oremosu OA, Noronha CC, Elesha SO, Okanlawon OA. Histomorphometric effects of *Kigelia africana* (Bignoniaceae) fruit extract on the testis following short-term treatment with cisplatin in male Sprague-Dawley rats. *MEFSJ.* (*Middle East Fertility Society Journal*) 2010;15(3):200-208.
- **73.** Enye LA, Saalu LC, **Osinubi AA**. The prevalence of agenesis of palmris longus muscle amongst students in two Lagos-based medical schools. *Int J Morphol*. (Chile) 2010;28(3):849-854.
- **74.** Bassey RB, Yama OE, **Osinubi AA**, Noronha CC, Okanlawon AO. Micro-anatomical effect of Tahitian Noni dietary supplement on the heart of caffeine-treated Sprague-Dawley rats. *Internet J Health*. (Saudi Arabia) 2010:11(2).DOI:10.5580/95d.
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**28.** Non-Communicable Killer Diseases: Prevention and Management.

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**29.** The Relevance of Anatomy in Ultrasonography.

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**30.** The use of Animals in Endocrine Research.

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**31.** The Triad of Silent Killers: Simple Antidotes and Preventive Measures.

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**32.** Ethical Concerns in Animal Research.

#### Osinubi AAA.

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**33.** The Journal Publication Process.

#### Osinubi AAA.

College of Medicine of the University of Lagos Manuscript Writing Workshop (9<sup>th</sup> July, 2013).

**34.** (a) Teaching by Case-Based Method: An overview of the course; (b) Common Nonfacilitating Teaching Behaviours; (c) Teaching by Case-Based Method: A reflection and way forward.

#### Osinubi AA.

First step-down training of trainers programme on teaching by case method for academic faculty of the College of Medicine of the University of Lagos (17<sup>th</sup> - 19<sup>th</sup> July, 2013).

**35.** Use of animals in endocrine research.

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**36.** Diabetology: Insights from Pathophysiological Anatomy.

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Unilag Conference Centre, University of Lagos

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**44.** Stereology: Applemetry.

#### Osinubi AAA.

Department of Anatomy, College of Medicine, University of Lagos (23<sup>rd</sup> April, 2015).

**45.** Fundamentals of Animal Research.

#### Osinubi AAA.

Pre-Conference Workshop of the 2015 Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos (24<sup>th</sup> June, 2015).

**46.** Improving Reproductive Health Using African Medicinal Plants.

#### Osinubi AAA.

HerbFEST 2015 Conference (*Utilization and Sustainable Exploitation of African Medicinal plants and Natural Products*) (6<sup>th</sup> - 8<sup>th</sup> October, 2015).

**47.** Numerical and Volumetric Estimation of Structures Using Unbiased Stereology.

#### Osinubi AAA.

12<sup>th</sup> Annual General Meeting and Conference of the Anatomical Society of Nigeria at the University of Benin (28<sup>th</sup> – 31<sup>st</sup> October, 2015).

**48.** Studies on cardiac cytoarchitectonic, Oxidative stress and biochemical indices in pregnant STZ-Induced diabetic rats treated with Gliclazide and Insulin

Olojede SO, Lawal SK, Medubi LJ, Osinubi AA.

Annual General Meeting and Scientific Conference of the Society of Experimental Anatomists of Nigeria in Delta State University, Abraka, Delta State, Nigeria holding (22<sup>nd</sup> to 24<sup>th</sup> March, 2016).

- **49.** -Animal Models of Diabetes: Investigating the Antidiabetic Potentials of Plants (April 5, 2016)
  - -Moving from the Pancreas to the GIT and Kidney in the Battle on Diabetes: The Anatomical Basis (April 6, 2016)
  - -The Rat Quinine Model as a Template for the Investigation of Testicular Toxicology (April 7, 2016)
  - -Numerical and Volumetric Estimation of Structures Using Unbiased Stereology (April 8, 2016)
  - -Case-Based Learning in the Teaching of Medical Sciences (April 14, 2016)

#### Osinubi AA.

Nelson R. Mandela School of Medicine, Kwa- Zulu-Natal University, South Africa.

**50.** Impact of Vitamin K Deficiency on the Spermatogenic Process of Male Sprague-Dawley Rats.

Sanyaolu AO, Oremosu AA, **Osinubi AA**, Bakare AA.

5<sup>th</sup> Scientific Conference of the Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos (2<sup>nd</sup> June, 2016)

## CONFERENCES / WORKSHOPS /TRAININGS ATTENDED

1. 10<sup>th</sup> International Conference of Anatomical Society of West Africa

Date: 11<sup>th</sup>-14<sup>th</sup> May 2003

University of Ghana Medical School, Korle-bu, Accra, Ghana

**2.** Information & Communication Technology Training for Network Administration Date: 2<sup>nd</sup>-14<sup>th</sup> June, 2003

College of Medicine, University of Lagos, Lagos, Nigeria

**3.** 3<sup>rd</sup> Workshop on Effective use of Biomedical Communications Media and Equipment Date: 11<sup>th</sup> and 12<sup>th</sup> June, 2003

College of Medicine, University of Lagos, Lagos, Nigeria

4. Workshop on Statistical Methods on Medical Research

Date: 16<sup>th</sup> and 17<sup>th</sup> September, 2003

College of Medicine, University of Lagos, Lagos, Nigeria

**5.** 2003 Scientific Conference and Annual General Meeting of The Nigerian Society of Endocrinology and Metabolism

Date: 24<sup>th</sup> - 27<sup>th</sup> September, 2003

University of Lagos, Lagos, Nigeria

**6.** Workshop on Health Planning

Date: 15<sup>th</sup> and 16<sup>th</sup> March, 2004

College of Medicine, University of Lagos, Lagos, Nigeria

7. 12<sup>th</sup> International Congress of Endocrinology

Date: 31st August-4th September, 2004

Lisbon. Portugal

**8.** 2004 Scientific Conference and Annual General Meeting of The Nigerian Society of Endocrinology and Metabolism

Endocrinology and Metabolism Date: 22<sup>nd</sup>- 24<sup>th</sup> September, 2004

University of Lagos, Lagos, Nigeria

9. The 2005 University of Lagos Annual Research Conference and Fair

Date: 26<sup>th</sup> October, 2005

University of Lagos, Lagos, Nigeria

**10.** 2006 Annual General Meeting & Scientific Conference of The Nigerian Society of Endocrinology and Metabolism

Date: 20<sup>th</sup>-23<sup>rd</sup> September, 2006

Jos, Nigeria

**51.** 1<sup>st</sup> Conjoint International Conference on Fertility, Anatomy and

Morphological Sciences

Date: 19<sup>th</sup>-21<sup>st</sup> September, 2007

Lagos, Nigeria

**52.** 2007 Scientific Conference and Annual General Meeting of the Nigerian

Society of Endocrinology and Metabolism (Lagos, Nigeria)

Date: 26<sup>th</sup> -28<sup>th</sup> September, 2007.

Lagos, Nigeria

**53.** The 1<sup>st</sup> Scientific Conference and General Meeting of the American Association of Clinical Endocrinologists (AACE) - The Nigerian Chapter

Date: 2<sup>nd</sup> November, 2007

Lagos, Nigeria

**54.** 7<sup>th</sup> Annual Scientific Conference of the Anatomical Society of South South and South Eastern Nigeria

Date: 29<sup>th</sup> November-1<sup>st</sup> December, 2007

Calabar, Cross River State, Nigeria

55. 2008 Scientific Conference and Annual General Meeting of the Nigerian

Society of Endocrinology and Metabolism (Abuja, Nigeria)

Date: 24<sup>th</sup>-26th September, 2008.

Lagos, Nigeria

**56.** 6<sup>th</sup> Annual Scientific Conference of the Anatomical Society of Nigeria (Zazzau 2008)

Date: 14<sup>th</sup>-17<sup>th</sup> October, 2008

Ahmadu Bello University, Zaria, Nigeria

**57.** The 2<sup>nd</sup> Scientific Conference and General Meeting of the American Association of Clinical Endocrinologists (AACE) - The Nigerian Chapter

Date: 30<sup>th</sup> and 31<sup>st</sup> October, 2008

Lagos, Nigeria

**58.** 13<sup>th</sup> International Congress of Endocrinology

Date: 8<sup>th</sup> -12<sup>th</sup> November, 2008

Rio de Janeiro, Brazil

**59.** Full Day Ethics Workshop on Ethical Issues in Clinical Research

Theme: Enhancing Integrity in Clinical Research

Date: 8<sup>th</sup> November, 2008

Windsor Barra Hotel, Rio de Janeiro, Brazil

**60.** 18<sup>th</sup> Annual Meeting & Clinical Congress of American Association of Clinical Endocrinologists

Date: 13<sup>th</sup>-17<sup>th</sup> May, 2009

Houston, Texas, USA

61. 7<sup>th</sup> Annual Scientific Conference of the Anatomical Society of Nigeria

Date: 24<sup>th</sup> -26<sup>th</sup> February, 2010

Olabisi Onabanjo University, Ogun State, Nigeria

**62.** 19<sup>th</sup> Annual Meeting & Clinical Congress of American Association of Clinical Endocrinologists in Boston, Massachusetts, USA

Date: 21<sup>st</sup>-25<sup>th</sup> April, 2010

The John B. Hynes Veterans Memorial Convention Center and the Sheraton Boston Hotel, Boston, Massachusetts, USA

**63.** 32<sup>nd</sup> Scientific Conference and Annual General Meeting of the Nigerian

Society of Endocrinology and Metabolism (Lagos, Nigeria)

Date: 16<sup>nd</sup> -17<sup>th</sup> September, 2010

Lagos, Nigeria

64. 8th Annual Scientific Conference of the Anatomical Society of Nigeria

Date: 13<sup>th</sup> -16<sup>th</sup> October, 2010

Bayero University Kano, Kano, Nigeria

**65.** 1<sup>st</sup> Scientific Conference of the Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos

Date: 18<sup>th</sup> and 19<sup>th</sup> May, 2011

**66.** 33<sup>rd</sup> Scientific Conference and Annual General Meeting of the Nigerian

Society of Endocrinology and Metabolism

Date: 21st -23rd September, 2011

Kongo Conference Hotel, Zaria, Nigeria

**67.** 2012 Triennial General Meeting and Scientific Conference of the Diabetes Association of Nigeria (National Diabetes Congress)

Date: 7<sup>th</sup> June, 2012

Hotel Presidential, Port-Harcourt, Nigeria

**68.** Mentor Training Workshop: Medical Education Partnership in Nigeria (MEPIN) and Northwestern University

Date: 26<sup>th</sup> - 29<sup>th</sup> August, 2012

Equity Hotel, Ijebu-Ode, Nigeria

**69.** 34<sup>th</sup> Scientific Conference and Annual General Meeting of the Nigerian

Society of Endocrinology and Metabolism

Date: 12<sup>th</sup> - 14<sup>th</sup> September, 2012

Supreme Management Consultants, Ibadan, Nigeria

70. The 2012 Bangalore Microscopy Course

Date: 23<sup>rd</sup> - 30<sup>th</sup> September, 2012

National Centre for Biological Sciences, Bangalore, India

71. UNILAG Golden Jubilee Research Conference and Fair

Date: 6<sup>th</sup> - 8<sup>th</sup> November, 2012

Multipurpose Halls, University of Lagos, Lagos, Nigeria

**72.** The CMUL Mentoring Program: Making the most of being mentored workshop Date: 20<sup>th</sup> November, 2012

Alumni Centre, College of Medicine of the University of Lagos, Lagos, Nigeria

**73.** Non-Communicable Killer Diseases: Prevention and Management.

Workshop for Federal Permanent Secretaries in Nigeria.

Date: 19<sup>th</sup> January, 2013

Four Point By Sheraton, Victoria Island, Lagos, Nigeria

**74.** The Relevance of Anatomy in Ultrasonography.

World Federation of Ultrasound in Medicine and Biology.

Date: 11<sup>th</sup> February, 2013

Alumni Centre, College of Medicine of the University of Lagos, Lagos, Nigeria

75. The 3<sup>rd</sup> SIDCAIN (Strategies for Improving Diabetes Care In Nigeria) Conference

Date: 27<sup>th</sup> February - 1<sup>st</sup> March, 2013

Obafemi Awolowo College of Health Sciences and Remo Majestic Hotel, Ogun State, Nigeria

**76.** The Triad of Silent Killers: Simple Antidotes and Preventive Measures

Workshop for Provost and Deans of the University of Lagos.

Date: 9<sup>th</sup> April, 2013

Protea Hotel, Ikeja, Lagos, Nigeria

77. Stereology Training at the Morphometry and Stereology Laboratory.

Date: 15<sup>th</sup> - 30<sup>th</sup> April, 2013

Charles Drew University, Los Angeles, California, USA

**78.** 22<sup>nd</sup> Annual Meeting & Clinical Congress of American Association of Clinical Endocrinologists

Date: 1<sup>st</sup> - 5<sup>th</sup> May, 2013

Sheraton Phoenix Downtown and the Phoenix Convention Center, Phoenix, Arizona, USA

**79.** Training Program on Teaching by Case Method: Training of Trainers (TOT) [MEPIN/ Medical Education Partnership in Nigeria]

Date: 23<sup>rd</sup> and 25<sup>th</sup> May, 2013

Grand Inn & Suites, Ijebu-Ode, Ogun State

**80.** 2<sup>nd</sup> Scientific Conference of the Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos

Date: 12<sup>th</sup> and 13<sup>th</sup> June, 2013

Old Great Hall, University of Lagos

81. College of Medicine of the University of Lagos Manuscript Writing Workshop

Date: 8<sup>th</sup> - 10<sup>th</sup> July, 2013

New Great Hall, College of Medicine of the University of Lagos

**82.** First Step-down training of trainers programme on teaching by case method for academic faculty of the College of Medicine of the University of Lagos

Date: July 17<sup>th</sup> - 19<sup>th</sup> 2013

Grand Inn Hotel & Suites, Ijebu-Ode, Ogun State, Nigeria

**83.** Pre-conference Update Course of the Endocrine and Metabolism Society of Nigeria Date: September 11<sup>th</sup>2013

Medilag Alumni Centre, Idi-Araba, Lagos, Nigeria

**84.** 35<sup>th</sup> Scientific Conference and Annual General Meeting of the Endocrine and Metabolism Society of Nigeria

Date: September 11<sup>th</sup> - 13<sup>th</sup> 2013

Lagos Oriental Hotel, Lekki, Lagos, Nigeria

85. Workshop on Evaluation of Case-Based Teaching Method

Date: September 25<sup>th</sup> - 27<sup>th</sup> 2013

K-One Hotel, Ikeja, Lagos State, Nigeria

**86.** Workshop of Action Committee on the promotion of University Biomedical Science development (PUBSD).

Date: October 22<sup>nd</sup> and 23<sup>rd</sup> 2013

National Universities Commission, Abuja, Nigeria

87. Smart Campus Conference 2013

November 14<sup>th</sup> and 15<sup>th</sup> 2013

Eko Hotel and Suites, Victoria Island, Lagos, Nigeria

**88.** Annual General Meeting and 5<sup>th</sup> Scientific Conference of the American Association of Clinical Endocrinologists - Nigeria Chapter

Date: November 20<sup>th</sup> 2013

Westown Hotels, Ikeja, Lagos, Nigeria

**89.** MEPIN second step-down workshop on teaching by case-based method organized by College of Medicine of the University of Lagos

Date: 3<sup>rd</sup> and 4<sup>th</sup> February, 2014

Unilag Conference Centre, University of Lagos

**90.** The 13<sup>th</sup> Annual Scientific Conference and Annual General Meeting of the Society of Experimental and Clinical Anatomists of Nigeria

Date:  $24^{th} - 26^{th}$  April, 2014

University of Nigeria, Enugu Campus, Nigeria

**91.** Medical Education Training organized by Medical Education Unit of the College of Medicine of the University of Lagos

 $18^{th} - 22^{nd}$  September, 2014

Alumni Centre, College of Medicine of the University of Lagos

92. The 9th UNILAG Annual Research Conference and Fair

Date: 8<sup>th</sup> – 10<sup>th</sup> October, 2014

Multipurpose Halls, University of Lagos

**93.** Two-Day Workshop of Action Committee on the Promotion of University Biomedical Science Development (PUBSD)

Date: 14<sup>th</sup> and 15<sup>th</sup> October 2014

Idris Abdulkadir Auditorium, National Universities Commission, Abuja

94. MEPIN e-Learning Strategic Planning Workshop

Date:  $29^{th} - 31^{st}$  October 2014

Supreme Management Centre, Ibadan, Oyo State

**95.** Bioethics Workshop

Date: 5<sup>th</sup> November, 2014

College of Medicine, University of Lagos

96. 2-day Spring Stereology Workshop on "Applications of Unbiased Stereology"

Date: 20<sup>th</sup> and 21<sup>st</sup> March, 2015

Bay Club Hotel and Marina, San Diego, California, USA

97. 4-day hands-on Stereology Training/Workshop.

Date: 23<sup>rd</sup> – 26<sup>th</sup> March, 2015

Morphometry and Stereology Laboratory, Charles R. Drew University of Medicine and Science, Los Angeles, California, USA

**98.** 14<sup>th</sup> Annual Scientific Conference of the Society of Experimental and Clinical Anatomists of Nigeria

Date: 22<sup>nd</sup> - 24<sup>th</sup> April, 2015

Hall 36, Lagos University Teaching Hospital, Lagos

**99.** Pre-Conference Workshop of the 2015 Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos

Date: 24<sup>th</sup> June, 2015

**100.** 4<sup>th</sup> Annual Scientific Conference of the Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos

Date: 25<sup>th</sup> June, 2015

**101.** HerbFEST 2015 Conference (*Utilization and Sustainable Exploitation of African Medicinal plants and Natural Products*)

Date: 6<sup>th</sup> - 8<sup>th</sup> October, 2015

Raw Materials Research & Development Council, Abuja, Nigeria.

**102.** 12<sup>th</sup> Annual General Meeting and Conference of the Anatomical Society of Nigeria at the University of Benin.

Date:  $28^{th} - 31^{st}$  October, 2015

**103.** Annual General Meeting and Scientific Conference of the Society of Experimental Anatomists of Nigeria in Delta State University, Abraka, Delta State, Nigeria Date: 22<sup>nd</sup> to 24<sup>th</sup> March, 2016

**104.** International Visiting Scholar at the Nelson R. Mandela School Of Medicine, Kwa-Zulu-Natal University, South Africa. Invited by the research group- Morphology and Andrology Group (MAG) under the aegis of the South African National Research Foundation (NRF) COMPETITIVE PROGRAMME FOR RATED RESEARCHERS (CPRR) grant (vide Grant NRF 99053)

Also on research visit to

- School of Anatomical Sciences, University of the Witwatersrand
- KwaZulu-Natal Sharks Board

Date: April 1-15, 2016

**105.** Workshop on Scientific Paper Writing (Organized by the Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos)

Date: 1<sup>st</sup> June, 2016

**106.** 5<sup>th</sup> Scientific Conference and Annual General Meeting of the Faculty of Basic Medical Sciences, College of Medicine of the University of Lagos

Date: 2<sup>nd</sup> June, 2016

107. Medical and Nursing Education Partnership Initiative Symposium

Laico Regency hotel, Nairobi, Kenya,

Date: 1<sup>st</sup> – 4<sup>th</sup> August, 2016

**108.** Annual General Meeting and 7<sup>th</sup> Scientific Conference of the American Association of Clinical Endocrinologists - Nigeria Chapter

Date: April 26<sup>th</sup> and 27<sup>th</sup> 2018

Sheraton Hotels, Ikeja, Lagos, Nigeria

**109.** BRAINS Case-based method of teaching Workshop.

March 26th & 27th, 2018.

110. 40<sup>th</sup> Scientific Conference and Annual General Meeting of the Endocrine and

Metabolism Society of Nigeria

Date: September 20<sup>th</sup> & 21<sup>st</sup> 2018

Golden Tulip Hotel, Lagos, Nigeria

111. 7<sup>th</sup> Scientific Conference and Annual General Meeting of the Faculty of Basic

Medical Sciences, College of Medicine of the University of Lagos

Date: October 10<sup>th</sup> and 11<sup>th</sup> 2018

**112.** Annual General Meeting and 8<sup>th</sup> Scientific Conference of the American Association of Clinical Endocrinologists - Nigeria Chapter

Date: March 21<sup>st</sup> & 22<sup>nd</sup>, 2019

Sheraton Hotel, Ikeia

113. 9<sup>th</sup> Scientific Conference of the American Association of Clinical Endocrinologists – Nigeria Chapter.

Date: March 19<sup>th</sup> and 20<sup>th</sup> 2020

Villa Gardens Hotel, Owerri, Imo State, Nigeria

# LIST OF Ph.D. STUDENTS SUCCESSFULLY SUPERVISED/CO-SUPERVISED

S/NO.	NAME	UNIVERSITY	YEAR OF GRADUATION
1	Professor Saalu, Chia Linus	Lagos State University	2009
2	Professor Yama, Oshiozokhai Eboetse	University of Lagos	2009
3	Dr. Gbotolorun, Stella Chinwe (Associate Professor)	University of Lagos	2010
4	Dr. Dosumu, Olufunke Olubusola (Associate Professor)	University of Lagos	2010
5	Dr. Imosemi, Innocent	Lagos State University	2012
6	Dr. Jewo, Imoni Peter (Associate Professor)	University of Lagos	2012
7	Dr. Osho, Oluwaseyi Abigail	University of Lagos	2012
8	Dr. Oyewopo, Adeoye Oyetunji	Lagos State University	2014

# (Associate Professor)

9	Dr. Bassey, Rosemary Basiono	University of Lagos	2014
10	Professor Ataman, Jacob	University of Benin	2014
11	Dr. Akang, Edidiong Nnamso	University of Lagos	2015
12	Dr. Okoko, Ini Ibehe	University of Lagos	2016
13.	Dr. Sanyaolu, Arinola Omolara	University of Lagos	2018
14.	Dr. Ogunlade, Babatunde	University of Lagos	2018
15.	Dr. Falana, Benedict Abiola	University of Lagos	2020
16.	Dr. Ogundele, Olusegun Emman	uel University of Lagos	2020

# NAMES OF Ph.D. STUDENTS PRESENTLY BEING SUPERVISED/CO-SUPERVISED

S/NO.	NAME	UNIVERSITY
1.	Makanjuola, Victor	University of Lagos
2.	Subair, Bolarinwa Khadeejah	University of Lagos
3.	Abraham, Abigail	University of Lagos
4.	Sogbesan, Zainab	University of Lagos
5.	Oluwatosin Tosin Adesina	University of Lagos
6.	Epelle, Margaret Tonye	University of Lagos

# **RESEARCH INTERESTS**

- 1. Reproductive and Endocrine Anatomy
- 2. Testicular and Renal Toxicology and Stereology
- **3.** Curriculum Development and Teaching Innovations

## **CURRENT RESEARCH**

- 1. Studies on the use of Case-based learning in tertiary institutions.
- **2.** Investigation of the anti-diabetic and fertility potential of some herbs.

# **SPECIAL SKILLS**

- 1. E-Learning.
- 2. Writing of cases for use in pedagogy.
- 3. Case-Based Learning.
- 4. Problem-Based Learning.
- **5.** Mentorship, hence has successfully produced 16 (sixteen) Ph.D. candidates.
- **6.** Teaching Innovations.
- 7. Stereology.
- **8.** Experimental Biology.

#### AWARDS AND FELLOWSHIP

- 1. Travel Grant awarded by The International Society of Endocrinology (ISE) to present the paper, "Attenuation of Quinine-induced Testicular Toxicity by Ascorbic acid in rat: A Stereological Approach" at the 12<sup>th</sup> International Congress of Endocrinology (ICE) in Lisbon, Portugal (31<sup>st</sup> August – 4<sup>th</sup> September, 2004).
- 2. Travel grant awarded by American Association of Clinical Endocrinologists (AACE) to present the paper, "Cytoarchitectural and Morphometric Alterations of Testes of Sprague-Dawley Rats Secondary to Quinine" at the AACE 18th Annual Meeting & Clinical Congress, Houston, Texas (13<sup>th</sup> 17<sup>th</sup> May, 2009).
- **3.** Awarded Fellow of the American College of Endocrinology (FACE) by the American College of Endocrinology (ACE) in December, 2009. Convocation was held on Saturday 24<sup>th</sup> April, 2010 at the Sheraton Boston Hotel, Boston, Massachusetts, USA.

**4.** Voted by the students as the lecturer with greatest positive influence on the students in

the College of Medicine of the University of Lagos (2010).

5. The Anatomical Society of Nigeria conferred on him the highest honour of the Society-

FASN (Fellow of the Anatomical Society of Nigeria) on 23<sup>rd</sup> September, 2016 at the

13<sup>th</sup> AGM and Scientific Conference at the Ekiti State University.

6. The Society of Experimental and Clinical Anatomists (SECAN) conferred on him the

highest honour of the Society - the highly exalted FSECAN (Fellow of the Society of

Experimental and Clinical Anatomists) in 2017.

**GRANT AWARD** 

Funding Agency: University of Lagos

Amount: N3,000,000.00

Title of Project: Determination of safety of some commonly used oral hypoglycaemic

agents in pregnant diabetic rats (6<sup>th</sup> November, 2014)

**OF** SIGNIFICANT CONTRIBUTIONS OF **SOME** THE

PUBLICATIONS TO KNOWLEDGE

1. In year 2002, we described for the very first time the PCV (packed cell volume) pattern

of Sprague-Dawley rat in this environment. This work has far-reaching implications in

that it demonstrated that PCV levels may need to be interpreted with reference to the

time of sample collections.

2. In 2003, we showed clearly the relationship between testosterone, follicle-stimulating

hormone and seminal parameters in Nigerian males. We also provided our local critical

reference values of testosterone and follicle stimulating hormone necessary for the

maintenance of normal sperm motility and concentration.

3. To the best of our knowledge, we are the first to scientifically show that Vernonia

amygdalina and Tapinanthus butungii are potential anti-diabetic agents.

27

- **4.** My team described the circadian rhythm of blood glucose in adult male Sprague-Dawley rats in Lagos in 2003.
- **5.** From review of literatures available, we were also the first to clearly demonstrate that serum levels of prostate specific antigen correlate positively with serum levels of inhibin B and negatively with sperm count in Nigerian males.
- 6. Our work on the effects of quinine (QU) on the testis of rats and rabbits has the potential of developing a non-invasive, non-steroidal and an acceptable male contraceptive. This work is currently the most extensive study conducted by a single laboratory on the effects of QU on the cytoarchitecture and morphometry of the testes. In addition, this study has provided quantitative evidence that QU-induced testicular toxicity is largely preventable by testosterone, ascorbic acid and alpha tocopherol.
- 7. Our study has shown that quinine-induced testicular toxicity is an excellent animal model for the study of fertility, infertility and the process of spermatogenesis. This model has been cited by several other investigators.

#### **COMMUNITY SERVICE**

- I reach out to the whole world through my website, <u>www.profosinubi.com</u> (since September 2004 till date), encouraging students, youth, the rejected, the sick, especially with my periodic quotes, and other motivational articles.
- 2. I have also been using my website to preach peace to the whole world.
- 3. Active participation in public enlightenment campaign on HIV/AIDS, diabetes, etc.
- **4.** Enlightenment campaign on the adoption of proper lifestyle for optimal health.
- **5.** Free voluntary services in NGOs medical clinic.
- **6.** Participation in free community clinic for the aged.
- 7. Free motivational talks to students and the youth.
- **8.** Offering of free medical services to victims of natural and other disasters.
- **9.** Schools' programs on career talks.
- **10.** Community development program.

# **REFEREES**

#### **Prof. O. T. Ogundipe,** FAS

Vice-Chancellor

University of Lagos, Lagos, Nigeria.

Phone: +2348023201618

E-mail: oogundipe@cmul.edu.ng

#### **Prof. F. T. Ogunsola**, FAS

Deputy Vice-Chancellor (Development Services)

University of Lagos, Lagos, Nigeria.

Phone: +2348033086851

E-mail: ftogunsola@cmul.edu.ng

#### Prof. A. O. Okanlawon

Former Deputy Provost

College of Medicine of the University of Lagos,

Lagos, Nigeria.

Phone: +2348023059033

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#### Prof. S. A. Omilabu

Past Dean, Faculty of Basic Medical Sciences

College of Medicine of the University of Lagos,

Lagos, Nigeria.

Phone: 234-8066331053, 234-8023119431.

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