

CURRICULUM VITAE

Name: Olumide Samuel **AJANI**
College: Faculty of Veterinary Medicine, University of Ibadan (U.I)
Department: Theriogenology
Current Position: Associate Professor (Reader)
Secondary Appointment: Consultant Theriogenologist, Veterinary Teaching Hospital, U.I
Mailing Address: Dept. of Theriogenology, Fac. of Vet. Med. U.I
University of Ibadan, Nigeria
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EDUCATION:

Schools Attended: Dates:

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| (a) | Federal College of Animal Health and Prod. Tech. Moor Pl., Ib. Nigeria | 1999-2000 |
| (b) | University of Ibadan, Ibadan, Nigeria: | 2003 - 2010 |
| (c) | University of Ibadan, Ibadan, Nigeria: | 2011 – 2012 |
| (d) | University of Ibadan, Ibadan, Nigeria: | 2013 – 2019 |

Degrees Earned, Field and Dates:

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| (a) | National Diploma (Animal Health & Production Tech.) Distinction Grade. | 2000 |
| (b) | Doctor of Veterinary Medicine (D.V.M), University of Ibadan. | 2010 |
| (c) | Master of Veterinary Science (MVSc., Theriogenology), University of Ibadan. | 2012 |
| (d) | Doctor of Philosophy (Ph.D), University of Ibadan. | 2019 |

Special Training Programs: Fields, Dates

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| 1. | <i>Grant Writing</i>
Michigan State University, East Lansing, USA. Comparative Epidemiology Unit, with Professor John B. Kaneene | 2016 |
| 2. | <i>United States Education and Curriculum Development</i>
Michigan State University, East Lansing, USA. Comparative Epidemiology Unit, with Drs. Malinowsky and Jennifer Roberts | 2016 |
| 3. | <i>Molecular Diagnostic Techniques</i>
(PCR, ELISA, Immunohistochemistry, Western Blotting, Immunoflorescence – College of Animal Science, Michigan State University, East Lansing, USA. with Almudena Lopez | 2016 |
| 4. | <i>Electron Microscopy</i>
DC-PAH, MSU with Dr Dalen Agnew. | 2016 |

Field(s) of Interest:

Teaching:

1. Theriogenology- Veterinary Andrology, Gyneacology and Obstetrics.
2. Reproductive and Developmental Toxicology
3. Environmental Science and Toxicology
4. Reproductive Biology/Physiology/Endocrinology

Research:

1. Mechanisms of reproductive anomalies or infertility induced by endocrine disrupting chemicals.

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2. Reproductive toxicity associated with environmental chemicals, drugs and plants in animals
3. Analysis of herbal/ medicinal plants and their potential in alternative medicine and therapeutics
4. Integrated analysis of exposure to single and multiple pesticides
5. Environmental forensic: An integrated environmental Research
6. Stem Cell Biology and regenerative Medicine

Research Grants and Scholarships:

1. Federal Government of Nigeria, Step-B Grants 2011
2. United States Department of Agriculture (USDA),
3. Faculty Exchange Program, (African Veterinary Medicine) 2016
4. Tertiary Education Trust Funds (Tetfunds), Research Grants 2016

Professional Employment: Appointment, Institution, Dates.

University of Ibadan, Faculty of Veterinary Medicine, Department of Theriogenology

- Lecturer Grade II, 2012 - 2016.
Lecturer Grade I, 2016 - 2019.
Senior Lecturer (Assistant Professor), 2019 – 2022
Reader (Associate Professor) 2022- till Date

Veterinary Teaching Hospital, University of Ibadan, Nigeria

- Registrar (Small and Large Animal Theriogenology) 2012-2019
Consultant (Small and Large Animal Theriogenology) 2012-till Date

Michigan State University, East Lansing, USA

- Visiting Scholar, MSU 2016

Membership of Professional Associations:

- i. Member, Nigerian Veterinary Medical Association (NVMA).
- ii. Member, Society for Theriogenology (SFT).
- iii. Member, Society for Medicinal Plants and Economic Development
- iv. Member, Society of Toxicology (SOT).
- v. Society for the Study of Reproduction

Administrative Services at the Departmental, Faculty, and University Levels:

- (a) Head of Department, Theriogenology, FVM 2024- till date
- (b) Member, Faculty Ceremonial Committee 2013- till date
- (c) Member, Departmental Publication Committee 2013- till date
- (d) Member, Departmental Webometry Committee 2013- till date
- (e) Coordinator, Veterinary Andrology Unit 2019- till date
- (f) Coordinator, Reproductive Toxicology Unit 2019- till date
- (g) Coordinator, Departmental Research and Training Unit 2019- till date
- (h) Departmental Postgraduate Coordinator 2019- till date
- (i) Faculty Representative and member, Board of Survey, U.I 2021- till date
- (j) Faculty Representative and member, U.I Consultancy Services 2021- 2023
- (k) Departmental Representative and member, Board of Study 2023- till date
- (l) Member, Faculty Appointment and Promotion Committee 2023- till date
- (m) Faculty Representative and member, U.I Career Board 2023- till date

Professional Services at the Departmental, Faculty, and University Levels:

- (a) Sectional Editor for Tropical Veterinaria (Journal) 2023- till date
- (b) Internal/External Examiner: Department of Animal Science 2023- till date

Research and Technical Skills:

PCR Technique
Immunohistochemistry
Western Blotting,
Immunoflorescent Techniques)
Electron Microscopy
Data Analysis
Manuscripts Writing and Publication

Project, Dissertation and Thesis:

- a. Ajani O. S. (2010). Reproductive potentials of West African dwarf bucks treated with aqueous extract of *Cnidioscolus aconitifolius* (Chaya Plant). DVM Project, University of Ibadan. 42pp.
- b. Ajani, O. S. (2013). Reproductive potentials of West African dwarf rams treated with aqueous extract of *Cnidioscolus aconitifolius* (Chaya Plant). MVSc. Project, University of Ibadan. 77pp.
- c. Ajani, O. S. (2019). Protective effects of Melatonin against Bisphenol A-induced reproductive toxicity in the male Wistar rats. Ph.D. Thesis, University of Ibadan, 142 pp.

PUBLICATIONS

Chapters in books already published:

1. Oyeyemi, M. O. and **Ajani, O. S.** (2018). Requirements for rectal palpation in the Cow/Heifer. In Leigh, O. O (Ed.) *Handbook of Bovine rectal palpation with notes on the mare for veterinary students*: Sterling-Horden Publishers Ltd. Ibadan. 7-12 pp. ISBN 978-978-032-686-3. (Nigeria) (Contribution: 50%).
2. Oyeyemi, M. O. and **Ajani, O. S.** (2019). Semen processing and Extension. In Leigh, O. O., Mutembei, H. M. and Agbugba, L. C. (Eds.) *Guide to Clinical and Laboratory Procedures in Theriogenology*: Scholarship Books. 77-98pp. ISBN 978-978-526-602-3. (Nigeria) (Contribution: 50%) (May, 2019).

Articles that have already appeared in Refereed Conference Proceeding:

3. Obudu, C. E., Ajala, O. O and **Ajani, O. S.** (2013). Domestication and conservation of wildlife as a strategy for mitigating food insecurity in tropical Africa. *Proceedings of the 4th Annual Biodiversity Conference of the Nigeria Tropical Biology Association*. 14-19 July, 2013. University of Lagos (4):117-122pp. (Nigeria) (Contribution: 30%).
4. Oyeyemi, M. O., **Ajani, O. S.** and Awosusi, O. (2014). The effect of planes of nutrition on the scrotal and spermatozoa characteristics of West African Dwarf Rams. *Proceedings of the 39th Annual Conference of Nigeria Society for Animal Production*, 16-19 March, 2014. Babcock University, Ilishan-Remo, Ogun State. 80-82pp. (Nigeria) (Contribution: 30%).
5. Oladejo, A. O., Oloye, A. A., Ajala, O. O., **Ajani, O. S.** and Obisesan, M. (2016). Effects of graded doses of oral Tramadol on cortisol and testosterone profile of West African Dwarf buck. *Pocceedings of the 41st*

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Annual conference of the Nigerian Society for Animal Production (NSAP). 20-24 March, 2016. Federal University of Agriculture, Abeokuta, Abeokuta, Ogun State 123-125pp. (Nigeria) (Contribution: 20%).

6. Oyeyemi, M. O and **Ajani, O. S.** (2013). Semen characteristics and heamatological parameters of West African dwarf bucks treated with aqueous extract of *Cnidoscolus aconitifolius* (Chaya). *Nigerian Veterinary Journal* Vol. 34. No. 1: 709-719. (Nigeria) (Contribution 50%).
7. Oyeyemi, M. O., **Ajani, O. S.** and Ajayi, J. O. (2013). Response of primiparous Uda ewe to concentrate supplementation. *Bulletin of Animal Health and Production in Africa*. Vol. 61. No. 3: 461-466. (Kenya) (Contribution: 30%).
8. Oyeyemi, M. O. and **Ajani, O. S.** (2014). Spermatozoa characteristics, serum biochemistry and hematological profile of male albino rats (Wistar strain) treated with *Mormodica charantia*. *International Journal of Applied Agricultural Research*. Vol. 9. No. 1: 41-52. (India) (Contribution: 50%).
9. **Ajani, O. S.** and Oyeyemi, M. O. (2014). Spermatozoa characteristics and morphology of West African dwarf rams treated with aqueous extract of *Cnidoscolus aconitifolius* (Chaya). *International Journal of Applied Agricultural Research*. Vol. 9. No. 1: 33-40. (India) (Contribution: 70%).
10. Ola-Davies, O. O., **Ajani, O. S.** and Oyeyemi, M. O. (2014). Spermatozoa morphology and characteristics of *Spondias mombin*. L. (*Anacardiaceae*) protected male Wistar rats exposed to sodium arsenite. *Journal of Veterinary Medicine and Animal Health*. Vol. 6. No. 2: 63-66. (United States of America) (Contribution: 30%).
11. Ola-Davies, O. O., **Ajani, O. S.**, Oyeyemi, M. O. and Ekundayo, S. (2014). Testicular and epididymal parameters of *Spondia mombin*. L. (*anacardiaceae*) protected male wistar rats exposed to sodium arsenite. *Global Veterinaria* Vol. 12. No. 2: 232-236. (United Arab Emirates) (Contribution: 25%).
12. Oyeyemi, M. O. and **Ajani, O. S.** (2014). Haematological parameters and serum testosterone of West African dwarf rams treated with aqueous extract of *Cnidoscolus aconitifolius* (Chaya). *Journal of Medicinal Plant Research*. Vol. 8. No. 14: 571-575. (United States of America) (Contribution: 50%). (April, 2014).
13. Ajala, O. O., **Ajani, O. S.**, Leigh, O. O., Akirinmade, J. F., Obudu, C. E., Moyinoluwa, J. O. and Olubukola, A. E. (2015). Prolonged whelping in bitches. *Sokoto Journal of Veterinary Science*. Vol. 13. No. 1: 53-56. (Nigeria) (Contribution: 20%).
14. **Ajani, O. S.**, Oyeyemi, M. O. and Olusoji, J. M. (2015). Correlation between age, weight and scrotal circumference and the testicular and epididymal parameters of Red Sokoto bucks. *Journal of Veterinary Medicine and Animal health*. Vol. 7. No. 5: 159-163. (United States of America) (Contribution: 50%).
15. Oyeyemi, M. O. and **Ajani, O. S.** (2015). Haematological parameters, semen characteristics and sperm morphology of male albino rat (Wistar strain) treated with *Aloe vera* gel. *Journal of Medicinal Plants Research*. Vol. 9. No. 5: 510-514. (United States of America) (Contribution: 50%).

16. Sokunbi, O. A., **Ajani, O. S.**, Lawanson, A. A. and Amao, E. A. (2015). Antibiotic potential of Moringa leaf (*Moringa oleifera* lam.) crude extract in bull semen extender. *European Journal of Medicinal Plants* .Vol. 9. No. 2: 1-8. (England) (Contribution: 30%).
17. Ola-Davies, O. O. and **Ajani, O. S.** (2016). Semen characteristics and sperm morphology of *Pistia stratiotes* L. (Araceae) protected male albino rats (Wistar strain) exposed to sodium arsenite. *Journal of Complementary and Integrative Medicine*. Vol. 13. No. 3: 289-294. (Germany) (Contribution: 50%).
18. Babalola, S. O., **Ajani, O. S.** and Oni, A. A. (2016). Semen characteristics and testicular biometry of swiss albino mice treated with water soluble fractions of spent engine oil. *International Journal of Biological and Chemical Sciences*. Vol. 10. No. 1:211-218. (Cameroun) (Contribution: 40%).
19. Olufunke Ola-Davies and **Ajani, O. S.** (2016). Effects of Ageratum Conyzoides on Semen Characteristics and Sperm Morphology in Rats Exposed to Sodium Arsenite. *African Journal of Biomedical Research* Vol. 19. No. 1: 1-6. (Nigeria) (Contribution: 50%).
20. **Ajani, O. S.**, Adeleke, S. Y. and Oyeyemi, M. O. (2017). Fertility potential of male albino rats (Wistar strain) treated with penicillin-streptomycin combination. *Tropical Veterinarian* Vol. 35. No. 1: 21-30 (Nigeria) (Contribution: 70%).
21. Oghi, M. M., **Ajani, O. S.** and Oyeyemi, M. O. (2017). The age at puberty of the Nigerian local dogs in Ibadan. Southwest, Nigeria. *Nigeria Veterinary Journal* Vol. 38. No.1: 26-35. (Nigeria) (Contribution: 30%).
22. Babajide, O. A., Adedara, I. A., **Ajani, O. S.**, Oyeyemi, M. O. and Farombi, E. O. (2018). [6]-Gingerol modulates Spermatotoxicity associated with ulcerative colitis and benzo[*a*] pyrene exposure in BALB/c mice. *Journal of Basic Clinical Physiology and pharmacology*. Vol. 29. No. 3: 247-256. (Germany) (Contribution: 20%).
23. Olukole, S. G., **Ajani, O. S.**, Ola-Davies O. E., Lanipekun, D. O., Aina, O. O., Oyeyemi, M. O., and Oke, B. O. (2018) Melatonin ameliorates bisphenol A-induced perturbations of the prostate gland of adult Wistar rats. *Biomedicine and Pharmacotherapy*. Vol. 105: 73-82. (Germany) (Contribution: 30%).
24. Soetan, K. O., **Ajani, O. S.**, Akinsulie, O. C. and Tijani, M. O. (2018). Spermatotoxicity and Testicular Pathology in Wistar Strain rats fed Graded levels of Pigeon Pea Diet. *Nigerian Journal of Physiological Science*. Vol. 33. No. 1: 57-62. (Nigeria) (Contribution: 30%).
25. Roberts, J., May, K., **Ajani, O. S.** and Kaneene, J. (2019). A comparism of pregnancy diagnosis methods in commercial sheep using lambing as a gold standard. *Clinical Theriogenology*. Vol. 11. No.2: 107-113. (United States of America) (Contribution: 30%).
26. Oladejo, A. O., Omowon, O. O., Ajala, O. O., **Ajani, O. S.** and Bakre, A. A. (2020). Effects of Repeated Doses of Acetone Extract of Siam Leaves (*Chromolena odorata*) on Spermogram, Sperm Morphology, Haemogram of Albino Rat (Wistar Strain). *East African Scholar Journal of Veterinary Medical Science*. Vol. 2. No. 3: 2663-7316. (Kenya) (Contribution: 30%). (June, 2020).

27. Oladejo, A. O., Ajala, O. O., Bakre, A. A., Oloye, A. A., and **Ajani, O. S.** (2020). Implication of prolonged administration of Tramadol on reproductive performance of male Wistar rats. *Scholars Journal of Agriculture and Veterinary Sciences*. Vol. 7 No. 9: 2348–8883 (India) (Contribution: 20%). (September, 2020).
28. **Ajani O. S.**, Oyeyemi, M. O. and Olukowi M. O. (2020). Fertility Effects of *Anacardium occidentale* (Cashew Leaves) in the West African Dwarf Bucks. *Nigerian Veterinary Journal*. Vol. 41. No. 4: 331 – 342. (Nigeria) (Contribution: 70%). (December, 2020).
29. Oyagbemi, A. A., Bolaji-Alabi, F. B., Ajibade, T. O., Adejumobi, O. A., **Ajani, O. S.**, Jarikre, T. A., Omobowale, T. O., Ola-Davies, O. E., Soetan, K. O., Aro, A. O. and Emikpe, B. O., (2020). Novel antihypertensive action of rutin is mediated via inhibition of angiotensin converting enzyme/mineralocorticoid receptor/angiotensin 2 type 1 receptor (ATR1) signaling pathways in uninephrectomized hypertensive rats. *Journal of Food Biochemistry*, Vol. 44. No. 12: 13534. (Canada) (Contribution: 20%). (December, 2020).
30. Oyagbemi, A. A., Adejumobi, O. A., Jarikre, T. A., **Ajani, O. S.**, Asenuga, E. R., Gbadamosi, I. T., Adedapo, A. D. A., Aro, A. O., Ogunpolu, B. S., Hassan, F. O. and Falayi, O. O. (2021). Clofibrate, a Peroxisome Proliferator–Activated Receptor-Alpha (PPAR α) Agonist, and its molecular mechanisms of action against Sodium Fluoride–induced toxicity. *Biological Trace Element Research*, Vol. 200. No. 3: 1220–1236. (United States of America) (Contribution: 20%). (April, 2021).
31. **Ajani O. S.**, Olukole S. G. and Oyeyemi M. O (2023). Melatonin averts BPA-induced perturbations of the epididymis of Wistar rats. *Tropical Veterinarian*. Vol. 41. No. 2: 1-14: (Nigeria) (Contribution: 70%). (May, 2024).
32. Oyeyemi, M. O., Modupe S. and **Ajani O. S.** (2021). Comparative effects of methanol and aqueous extracts of *Corchorus olitorius* plant on haematology and some reproductive indices of male albino rats (Wistar strain). *Nigerian Journal of Physiological Sciences*. Vol. 36. No. 2: 227-236. (Nigeria) (Contribution: 30%). (December, 2021).
33. **Ajani O. S.** and Omoyeni J. E. (2022). Semen quality and gonadometric assessment of male Wistar rats treated with aqueous leaf extract of *Chasmathera dependens* (Hochst). *African Journal of Biomedical Research*. Vol. 25. No. 1: 95 – 99. (Nigeria) (Contribution: 80%). (January, 2022).
34. **Ajani O. S.**, Oyeyemi, M. O. and Wahab A. T (2022). *Crassocephalum Crepidioides* improves semen quality and gonadometric indices in the West African dwarf bucks. *Nigerian Journal of Animal Production*. Vol. 49. No. 1: 60-66. (Nigeria) (Contribution: 70%). (February, 2022).
35. Bolaji-Alabi, F. B., **Ajani, O. S.**, Yusuf, A., and Oyeyemi, M. O. (2022). Dystocia in a ten month old West African Dwarf goat sequelae to faulty breeding practice. *Animal Research International*. Vol. 19. No. 1: 4377 – 4381. (Nigeria) (Contribution: 40%). (April, 2022).
36. **Ajani O. S.** (2022). Effects of graded doses of ethanol extract of *Pleurotus ostreatus* (Oyster mushroom) on the sperm quality and haemo-biochemical parameters of the male Wistar rat. *Journal of Animal Science and Veterinary Medicine*. Vol. 7. No. 4: 113-117. (India) (Contribution: 100%). (August 2022).

37. **Ajani O. S.** and Omoyeni J. E. (2022). Fertility assessment of melatonin-protected adult male Wistar rats exposed to 2, 2-dichlorovinyl dimethyl phosphate. *Journal of Veterinary Medicine and Animal Health*. Vol. 14. No 4. (United States of America) (Contribution: 80%). (In Press, Accepted in March, 2022).
38. Agbugba, L. C., Woods, L. R. M., Uguomere, F. I., Ige, A. O., Uruakpa, G. O., Sodeinde, I. M., Shittu, A., Oladipupo, A. A., **Ajani, O. S.**, Ajala, O.O. and Oyeyemi, M. O. (2021). The external genital conformation of a 4-month old German shepherd intersex dog: a case report. *Tropical Veterinarian*. Vol. 39. No. 3: 41-47. (Nigeria) (Contribution: 20%). (December, 2021).
39. Oyagbemi, A.A., Hassan, F.O., Ajibade, T.O., Ola-Davies, O.E., Omobowale, T.O., **Ajani, O.S.**, Jarikre, T.A., Soetan, K.O., Saba, A.B., Adedapo, A.A. and Aro, A.O., (2022). Antihypertensive action of *Launaea taraxacifolia* and its molecular mechanism of action. *Pakistan Journal of Pharmaceutical Sciences*, Vol. 35. No. 6: 1581-1594. (Pakistan) (Contribution: 25%). (December, 2022).
40. **Ajani, O. S.**, Agbugba, Chinyere L., Bolaji-Olutunji, A.F., Hamzat, A.A. And Ajala, O.O. (2024) Mammary Gland Lymphoma In A 7-Year Old German Shepherd Bitch. *Animal Research International* 21(1): 5225 – 5230
41. **Ajani OS**, Adeyemo OA (2024). Effects of chronic exposure to soluble fractions of spent engine oil on the fertility of male Wistar rats. *Vet Res Notes*. 4(2): 17-23 (Kenya) (Contribution: 80%). (February, 2024).
- 42 **Ajani O. S.**, Olaogun S. C., Onoja, M. J. , Bolaji, O. F., Ajala, O. O. and Oyeyemi, M. O. (2024) Dystocia With Multiple Complications in a White Fulani cow. *Animal Research International* 21(2): 5578 – 5585

TEACHING: Recent Teaching (Graduate Courses)

Course code	Description	Units
VTG 721	Immunoreproduction	3
VTG 723	Advanced Clinical Approach to Theriogenology cases	3

Recent Teaching (Undergraduate Courses)

VTG521	Veterinary Gynecology
VTG531	Theriogenology Clinics I
VTG612	Andrology and Artificial Insemination
VTG613	Obstetrics, Mastitis and Udder Health Management2
VTG624	Small Animal Reproduction
VTG632	Theriogenology Clinics II
VTG639	Research Project

Other Contributions to the Area of Teaching

- i. Scholar Digital Fortress- Training of Lecturers and Students on Research Techniques 2016 – till Date
- ii. Curriculum Development for the MS/PhD Theriogenology Postgraduate College, University of Ibadan 2022

Graduate Contributions – Theses and Dissertations: Names of students, titles of projects and dates
DVM Students Advised and Graduated

1. Name: **Bakare Gloria Rolake:**
 Title: *Comparative study of Bull spermatozoa characteristics using three different semen extenders.*
 Date: November, 2012, DVM
2. Name: **Olowe Niyi Emmanuel**
 Title: *Comparative study of Bull spermatozoa characteristics using vegetable semen extender*
 Date: December 2014: DVM
3. Name: **Adeleke Suliat Yetunde**
 Title: *The spermiogram, heamogram and testosterone profile of Wistar strain Albino rats treated with therapeutic and hypertherapeutic doses of Penicillin-Streptomycin combination* December 2015.
4. Name: **Adebayo Emmanuel Mayowa:**
 Title: *Acute toxicity and safety assessment of ethanolic extract of Pleurotus ostreatus (OysterMushroom) on some reproductive parameters of male albino rats (Wistar strain)*
 Date: December, 2016; DVM
5. Name: **Akorede Semiu Olawale:**
 Title: *Semen characteristics and serum chemistry of male Wistar strain albino rats treated with ethanol extract of Pleurotus ostreatus (Oyster Mushroom).* December, 2016; DVM
6. Name: **Oyekunle Dunmoye Enoch:**
 Title: *Ameliorative effect of Melatonin against BisphenolA –induced histomorphometric anomalies of Spermatozoa, testes and epididymis of Albino rats (Wistar strain).* DVM; Match, 2020
7. Name: **Akintola Toluwanise Mary**
 Title: *Protective Effects of Melatonin Against Dichlorvos-induced serum Chemistry and Reproductive Hormone Alterations in the Male Wistar Rats*
 Date: March 2020; DVM
8. Name: **Akingboye Oluwaseun Esther**
 Title: *Semen Characteristics and Sperm Morphology of Melantonin Protected Adult Male Albino Rats Wistar Strain Exposed to 2, 2-Dichlorovinyl Dimethyl Phosphate*
 Date: March 2020; DVM
9. Name: **Oladoye Moyinoluwa Joshua**
 Title: *Histopathology, histometric assessment of the testes and epididymis of Melatonin protected male Wistar rats exposed to Diclovos (2, 2-dichlorovinyl dimethylphosphate; March, 2020; DVM*
- 10 Name: **Omoyeni Edamisan John:**
 Title: *Effects of aqueous leaf extract of Chasmatera dependens (Hochst) on the sperm quality and Gonadometric indices of male Wistar rats.* December 2021; DVM
- 11 Name: **Adeyemo Olubimpe Adetoun,**
 Title: *Fertility effects of soluble fractions of spent engine oil in the male Albino rats (Wistar strain) May, 2023. DVM.*

International Collaborators

Name	Date	Present Position
Momoh Yakubu	03/2018-	Professor, Texas Southern University, USA
John B. Kanenee	08/2016-	Professor, Michigan State University, USA
Jennifer N. Roberts	08/2016-	Professional Services Veterinarian, Cattle, Boehringer Ingelheim
Dalen Agnew	03/2015-	Professor, Michigan State University, Nigeria

Current Graduate Students’ supervision

Name	Dates	Candidacy
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08/2024

<i>Curriculum Vitae</i> – Olumide Samuel Ajani		
Akanbi Marck	02/2024-	PhD, Reproductive Toxicology
Obiechefu Chibuzo Happiness	02/2024-	DVM
Abraham Akinyemi Iyanuoluwa	02/2024-	DVM

Major Conferences/Workshops Attended with Papers Read (in the last five years):

1. 1st Annual Conference of the Society for Animal Reproduction and Improvement Association, 27 March, 2024, First Bank Building, University of Ibadan.
2. 5th Annual Society for Medicinal Plants and Economic Development (SOMPED) International Conference, 24th – 26th August, 2021. (Accra, Ghana).

Paper Read:

Ajani O. S., Oyeyemi M. O. and Wahab A. T. *Crassocephalum crepidioides* can enhance semen quality and gonadometric indices in the West African Dwarf bucks.

2. 57th Annual National Congress of Nigerian Veterinary Medical Association (NVMA), 25-29 October, 2021 (Edo 2021) Nigeria.

Paper Read:

Oyeyemi M. O, **Ajani O. S** and Olukowi M.J. Fertility effects of *Anacardium occidentale* (cashew leaves) in the West African Dwarf bucks.