UNIVERSITY OF IBADAN

CURRICULUM VITAE

I.	(a)	Name:	Olumide Odunayo Akinniyi
	(b)	Date of Birth**:**	8 January, 1995
	(c)	Department**:**	Veterinary Medicine
	(d)	Faculty:	Veterinary Medicine
II.	(a)	First Academic Appointment**:**	Lecturer II (06 December, 2022)
	(b)	Present Post (with date):	Lecturer II (06 December, 2022)
	(c)	Date of Last promotion**:**	Not Applicable
	(d)	Date Last Considered (in cases where Promotion was not through**)**:	Not Applicable

III**.** University Education (with dates):

(a)	Federal University of Agriculture, Abeokuta, Nigeria	October, 2012 – May, 2019
(b)	Ahmadu Bello University, Zaria, Nigeria	August, 2021 – March, 2023

IV**.** Academic Qualifications (with dates and granting bodies)**:**

(a)	Doctor of Veterinary Medicine (DVM), Federal University of Agriculture, Abeokuta	May, 2019
(b)	Master of Science (MSc) Equine Medicine, Ahmadu Bello University, Zaria	March, 2023

V. Professional Qualification and Diploma (with date)

(a)	Doctor of Veterinary Medicine (VCN Reg. No. 9064).	May, 2019

VI**.** Scholarships, Fellowships and Prizes (with date) in Respect of Undergraduate and Postgraduate Work Only: Nil

VII**.** Honours, Distinction and Membership of Learned Societies

(a)	Member, Nigerian Veterinary Medical Association.	May 2019 to date
(b)	Member, Nigerian Association of Equine Practitioners (NAEP).	January, 2023 to date

VIII**.**

(a)	Lecturer II, Department of Veterinary Medicine, University of Ibadan	December, 2022 to date

(b) Courses taught/Supervised (2023 to date)

I have been jointly involved in teaching the following courses:

i. Undergraduate courses (2023 to date)

S/N	Course code	Course Title	Units
1	VMA I	Animal Management I	Not Applicable (NA)

2	VMA II	Animal Management II	NA
3	VMD Clinics I	Veterinary Medicine Clinics I	NA
4	VMD Clinics II	Veterinary Medicine Clinics II	NA
6	VMD I	General Medicine	NA
8	VMA	Field practice in Animal Management	NA
9	VMD 517	Animal Health and Hygiene	3
10	VMD VI	Equine Medicine	NA
11	VHM 202	Companion and Wild Animal Management	2

(ii) Undergraduate project Supervision**:**

I have supervised 3 undergraduate students.

(a) Clinical Services to the Veterinary Teaching Hospital:

(i) Registrar 15 February, 2023 to date

(e) Administrative Experience and Service to the University Community (with dates)

(i) Course coordination for VMD VI (Equine Medicine), Department of Veterinary Medicine 1 January, 2024 to date

(ii) Assistant Examination Officer, Department of Veterinary Medicine 1 January, 2024 to date

(iii) Course coordination for VHM 202 (Companion and Wild Animal Management), Department of Veterinary Medicine 9 January, 2026 to date

IX RESEARCH

(a) Completed

1. **Occurrence of equine metabolic syndrome, clinical manifestations, and associated risk factors in Nigeria (Publication 2).**
   This study was carried out to determine the occurrence of equine metabolic syndrome as well as the clinical manifestations and risk factors associated with the condition in the northern part of Nigeria.
2. **Comparative analysis of clinical, haematological and serum biochemical profiles in polo horses and their sedentary counterparts (Publication 19).**
   This study was carried out to determine if there is a significant difference between the clinical, haematological, and serum biochemical profiles of polo horses and sedentary horses. The study aimed to investigate the long-term effect of exercise on the physiological parameters of horses.

(b) In Progress

1. **Mite eggs in equine faeces: an incidental finding with first molecular evidence of *Chorioptes bovis* and *Psoroptes ovis* in Nigerian horses**
   This study was carried out to determine the faecal parasites in horses. However, we incidentally found mites (which are not found in faeces) in the faeces. These mites were then molecularly characterised. The study started in December 2025 (This study is 90% completed).

(c) Project, Dissertation and Thesis

(i) **Akinniyi O.O.** (2019). Retrospective study of swine respiratory diseases in Ogun and Oyo States, Nigeria: Immunohistochemical detection of *Mycoplasma hyopneumoniae*. D.V.M Final Year Project, College of Veterinary Medicine, Federal University of Agriculture, Abeokuta. 80 pp.

(ii) **Akinniyi O.O.** (2023). Occurrence of equine metabolic syndrome, clinical manifestations, and associated risk factors in Nigeria. M. Sc Dissertation, Department of Veterinary Medicine, Ahmadu Bello University, Zaria. 84 pp.

X. PUBLICATIONS:

(a) Books already published: Nil

(b) Chapters in books already published**:** Nil

(c) Articles that have already appeared in Refereed conference proceedings Nil

(d) Patents: Nil

(e) Articles that Have Already Appeared in Learned Journals:

(f) Books, Chapter in Books and Articles Already Accepted for Publication: Nil

(g) Technical Reports and Monograph: Nil

1. **Akinniyi O.O**., Alaba B.A., Banwo O.G., Adebiyi T.K., Anifowose O.R., Ogunro B.N. and Jeremiah O.T. (2023). Corynebacterium pseudotuberculosis infection in a 10-year-old male West African Dongola horse in the Zoological Garden, University of Ibadan: A case report. SVU-International Journal of Veterinary Sciences Vol. 6. No. 3: 58-66. (Egypt) (Contribution: 50%).
2. **Akinniyi O.O**., Sackey A.K.B., Ochube G.E., Mshelia P.W., Musa F.A., Elijah M.O. and Jolayemi K.O. (2023). Occurrence of equine metabolic syndrome, clinical manifestations, and associated risk factors in Nigeria. Journal of Equine Science Vol. 34. No. 2: 29-35. (Japan) (Contribution: 50%).
3. **Akinniyi O.O**., Sackey A.K., Ochube G.E., Mshelia P.W. and Jolayemi K.O. (2023). Definition, assessment, health consequences and management of equine obesity: A review. Folia Veterinaria Vol. 67. No. 2: 1-10. (Slovakia) (Contribution: 50%).
4. Adebiyi T.K., **Akinniyi O.O**., Banwo O.G., Ogunro B.N., Alaka O.O. and Jeremiah O.T. (2023). Primary gastric rupture in an adult female West African Dongola horse in Nigeria: A case report. Nigerian Veterinary Journal Vol. 44. No. 2: 59-62. (Nigeria) (Contribution: 50%).
5. Banwo O.G., Oyedokun P.O., **Akinniyi O.O**. and Jeremiah O.T. (2023). Bovine fasciolosis in slaughtered cattle at Akinyele, Ibadan, Nigeria. Journal of Applied Veterinary Sciences Vol. 8. No. 4: 104-110. (Egypt) (Contribution: 50%).
6. Olaogun S.C., **Akinniyi O.O**. and Adedokun R.A.M. (2023). Clinical, enzymatic and hormonal profile of apparently healthy polo horses in Ibadan Nigeria. Research Journal of Veterinary Sciences Vol. 6: 1-9. (Dubai) (Contribution: 35%).
7. **Akinniyi O.O.** and Vaughan J. (2024). First report of Setaria equina microfilariae infection in an adult Argentine polo pony mare in Nigeria: A case report. Folia Veterinaria Vol. 68. No. 2: 10-14. (Slovakia) (Contribution: 80%).
8. **Akinniyi O.O**., Mshelia P.W. and Edeh R.E. (2024). Can Nigerian horse owners effectively estimate body condition and cresty neck scores? Journal of Equine Science Vol. 35. No. 1: 9-14. (Japan) (Contribution: 70%).
9. **Akinniyi O.O**., Sackey A.K.B., Ochube G.E., Mshelia P.W. and Edeh R.E. (2024). Focus on the epidemiology, pathophysiology, diagnosis, and management of insulin dysregulation in horses. Journal of Nutrition and Food Processing Vol. 7. No. 2: 1-7. (United States) (Contribution: 50%).
10. **Akinniyi O.,** Lawal T., Mshelia P., Edeh R. and Rufai N. (2024). Incidence and risk factors of horse kicks in horses and their handlers in selected stables in Lagos State, Nigeria: A two-year prospective study (2021-2023). Veterinaria Vol. 73. No. 3: 233-241. (Bosnia and Herzegovina) (Contribution: 50%).

11. Banwo O., **Akinniyi O**. and Jeremiah O. (2024). Haematological and serum biochemical reference intervals for Nigerian White Fulani neonatal calves. Nigerian Journal of Physiological Sciences Vol. 39: 159-163. (Nigeria) (Contribution: 50%).
12. Edeh E.R., Esuabom M., **Akinniyi O.,** Omoniwa D.O., Wonder K.S., Idoko S.I. and Mshelia P.W. (2024). Management of idiopathic stringhalt in a 14-year-old thoroughbred gelding in Nigeria: A case report. Veterinaria Vol. 73. No. 1: 67-71. (Bosnia and Herzegovina) (Contribution: 50%).
13. Edeh E., **Akinniyi O.,** Chomo J., Omoniwa D., Karaye G., Vungmo D. and Mshelia P. (2024). Equine haemoparasites at a Nigerian polo tournament: Prevalence and handler practices. SVU-International Journal of Veterinary Sciences Vol. 7. No. 3: 24-35. (Egypt) (Contribution: 50%).
14. Fagbohun O.A., Aiki-Raji C.O., Omotosho O.O., **Akinniyi O.O**., Jarikre T.A. and Emikpe B.O. (2024). Contriving a multi-epitope vaccine against African swine fever utilizing immunoinformatics. Biomedical Research and Therapy Vol. 11. No. 8: 6642-6660. (Vietnam) (Contribution: 30%).
15. Mshelia P., Abdulazeez S., Edeh R. and **Akinniyi O**. (2024). Unusual fatal gastric sand impaction in an Argentine polo pony in Nigeria: A case report. Cluj Veterinary Journal Vol. 29. No. 4: 35-38. (Romania) (Contribution: 50%).
16. Ajani O.S., Osunkoya D. and **Akinniyi O.O**. (2025). Morphometric changes in male reproductive organs of Wistar rats following combined melatonin and bisphenol-A treatment. Folia Veterinaria Vol. 69. No. 1: 17-24. (Slovakia) (Contribution: 50%).
17. Ajani O., Akinyemi A. and **Akinniyi O**. (2025). Protective effect of tiger nut (Cyperus esculentus) against monosodium glutamate-induced reproductive dysfunction in male Wistar rats. Veterinary Sciences and Practices Vol. 20. No. 1: 16-23. (Turkey) (Contribution: 50%).
18. **Akinniyi O.O.,** Lawal T.R., Rufai N., Jolayemi K.O. and Amaje J. (2025). Horse handlers' knowledge, attitudes, and perceptions of African horse sickness in South-West, Nigeria. Scientific Reports Vol. 15. No. 1: 21880. (United Kingdom) (Contribution: 50%).
19. **Akinniyi O.O.,** Okuneye D.T., Alaba B.A., Banwo O.G., Koleosho S.A., Jeremiah O.T. and Omobowale T.O. (2025). Comparative analysis of clinical, haematological and serum biochemical profiles in polo horses and their sedentary counterparts. Equine Veterinary Education Vol. 37. No. 9: 498-504. (United States) (Contribution: 50%).
20. Bolaji-Alabi F.B., Daniel S. and **Akinniyi O.O.** (2025). Retrospective analysis of large animal surgical cases at the Veterinary Teaching Hospital, University of Ibadan, Oyo State, Nigeria (1995-2024). Journal of Veterinary and Biomedical Sciences Vol. 7. No. 1: 10-19. (Nigeria) (Contribution: 50%).
21. Chinyere C.N., Ajaebili A.C., Peter-Ajuzie I.K., Galadima H.B., Daodu O.B., Fatola O.I., Okolo C.C., Alaba B.A., **Akinniyi O.O.,** Omoniwa D.O., Edeh E.R., Olorunfemi A.B., Olayinka T.A., Ojurongbe O., Oluwayelu D.O., Muhammad A.B., Abubakar M.B., Meseko C.A., Happi A.N., Happi C.T., Bakarey A.S., Groschup M.H. and Olopade J.O. (2025). Prevalence of African horse sickness virus antibodies in horses and selected wildlife in four geographical regions of Nigeria. Veterinary Medicine International Vol. 2025: Article 1234567. (United Kingdom) (Contribution: 25%).
22. Fagbohun O.A., Oluladun A.R.C., Jarikre T.A., Alaka O.O., Oyagbemi A.A., Adesina R.D., Esan O.O., **Akinniyi O.O**., Adetona M.O., Omobowale T.O. and Mamoh U.J. (2025). Pathology and molecular diagnosis of Marek's disease virus in chickens in Nigeria. Scientifica Vol. 2025: 5848535. (United Kingdom) (Contribution: 25%).
23. Osunkoya D., Anifowose O., Omosekeji L., **Akinniyi O**., Onaja M., Olakojo T., Banwo O., Lawal T. and Ajala O. (2025). Characterization and antimicrobial resistance of vaginal microbiota in mares from Lagos and Oyo States, Nigeria. Veterinaria Vol. 74. No. 2: 179-190. (Bosnia and Herzegovina) (Contribution: 50%).

24. **Akinniyi O.O.,** Jemilehin F.O., Okunlade A.O., Adah O., Ogunleye V.O., Ogunleye A.O., Jeremiah O.T., and Omobowale T.O. (2026). Management of a polymicrobial injection site abscess with molecularly confirmed Candida albicans in a Sudanese Mare: A case report. Comparative Clinical Pathology Vol. 35. No. 2: 1-8 (United Kingdom) (Contribution: 50%).
25. Ake A.S., and **Akinniyi O.O.** (2026). Comparison of body temperatures and pulse rate between athletic and non-athletic horses during the hot-humid condition. International Journal of Biometeorology Vol. 70. No. 1: 1-10. (Germany) (Contribution: 50%)

XI. Major Conferences and Workshops Attended in the Last 5 years (with paper read)

a) Conferences:
   1. Humboldt Kolleg International Conference on Research and Capacity Building for Agricultural Industrialized Economy of Sub-Saharan Africa, held at FUTA, Akure, Nigeria on 5 – 8 June 2023
      Paper Read: **Akinniyi, O.O.,** Mshelia, P.W., Musa, F.A., Banwo, O.G., Jeremiah, O.T. (2023): Is insulin resistance in Nigerian local horses associated with body weight, body condition score, and blood glucose concentration?
   2. The 3rd International Online Conference on Agriculture (IOCAG2025), held online (MDPI, Switzerland) on 22 – 24 October 2025.
   3. The 4th International Online Conference on Animals (IOCAN2026), held online (MDPI, Switzerland) on 17 – 19 March 2026.

b) Workshops:
   1. ACEZAD One Day Workshop/Network Meeting, held at UI, Nigeria on 16 February 2023
   2. HRH-Center for Emerging and Re-Emerging Infectious Diseases on a 2nd Hands-On Workshop on Molecular Diagnostic Techniques, held at LAUTEC, Ogbomoso, Nigeria on 21 – 25 August 2023
   3. Grant Writing and Capacity Building Workshop, held online (Keele University, USA) on 9 – 10 July 2024.
   4. HRH-ZAD 1-Day Workshop on Collaboration and Grantsmanship in the Biological Sciences, held at UI, Nigeria on 31 October 2025.

Dr. O.O. Akinniyi

Name	Signature	Date