CURRICULUM VITAE
2026 PROMOTION EXERCISE

I.
(a) Name: Monsuru Oladunjoye Tijani
(b) Date of Birth: 8 November, 1977
(c) Department: Veterinary Pathology
(d) Faculty: Veterinary Medicine

II.
(a) First Academic Appointment: Lecturer II (July 7, 2010)
(b) Present Post (with date): Lecturer I (October 1, 2015)
(c) Date of Last Promotion: October 1, 2015

III. University Education (with dates):
(a) University of Ibadan. Ibadan (2024-2026)
(b) University of Ibadan. Ibadan (2010-2014)
(c) University of Ibadan, Ibadan. (2002-2008)

IV. Academic Qualifications (with dates and granting bodies)
(a) Doctor of Philosophy (PhD) Veterinary Pathology (University of Ibadan; 2026)
(b) Master of Veterinary Science (Anatomic Pathology) (University of Ibadan; 2014)
(c) Doctor of Veterinary Medicine (with 5 distinctions) (University of Ibadan; 2008)

V. Professional Qualifications and Diplomas (with dates)
(a) Doctor of Veterinary Medicine, 2008.
(b) Fellow of the College of Veterinary Surgeons of Nigeria; 2026 (VCN)
(c) Registered Nigerian Veterinary Surgeon; 2008 (VCN Registration No. 5116)

VI. Scholarships, Fellowships and Prizes (with dates)
(a) Professor D.H. Hill Prize for best student in clinics (2008)
(b) Professor D.H. Hill Prize for best student in veterinary public health and preventive medicine (2008)
(c) Professor D.H. Hill Prize for best student in surgery (2008)
(d) Professor Durojaiye Oyegbola Prize (2008)
(e) The Coomasie Prize for the student with the highest marks in D.V.M final degree examination (2008)
(f) Professor Joseph Ukpe Akpokodje Prize in veterinary surgery and reproduction (2008)
(g) Departmental prizes in:
- (i)Veterinary Anatomy (2008)
- (ii)Veterinary Pharmacology (2008)
- (iii)Veterinary Microbiology (2008)
- (iv) Veterinary Parasitology (2008)
- (v) Veterinary Pathology (2008)
- (vi) Veterinary Medicine (2008)
- (vii)Veterinary Surgery (2008)
- (viii) Veterinary Public Health and Preventive Medicine (2008)

(h) Faculty Prize: Faculty of Veterinary Medicine- Best D.V.M. student with at least 2 distinctions (2008)
(i) The Nupemeco Prize for the best all round D.V.M. student in D.V.M. examination (2008)
(j) Dr. Liman Ciroma Prize for the best student with highest cumulative grade point average in the Faculty of Veterinary Medicine (2008)

VII. Honours, Distinctions and Membership of Learned Societies

(a) Member Nigerian Veterinary Medical Association (VCN No: 5116)

VIII. Details of Teaching / Work Experience at University Level

(a) Courses taught at undergraduate level include:

VPT 322 Long vacation, field training in diagnostic clinics (6 units)
VPT 633 Undergraduate project (6 units)
Diagnostic pathology clinics (6 units)
VPT I Neoplasia and disturbances of growth (3 units)
VPT II Pathology of the Skin, Pathology of bones and joints (3 units)
VPT III Special pathology (2 units)
VPT IV Poultry pathology (2 units)

(b) Courses taught at postgraduate level include:

VPT 701 Correlative Pathology (4 units)
VPT 702 Concepts in cell pathology and oncology (3 units)
VPT 703 Advanced systemic pathology I (3 units)
VPT 704 Advanced systemic pathology II (3 units)

(c) Administrative responsibilities/community service

(i) Member Faculty Curriculum Committee (2026)
(ii) Member Faculty Board of Studies (2026)
(iii) Departmental Examination Officer (2025 till date)
(iv) Member Tropical Veterinarian Editorial Working Team (2023 till date)
(v) Departmental Undergraduate Programmes Coordinator (2022)
(vi) Departmental Finance Committee (2021 till date)
(vii) Member, Faculty Ceremonial Committee (2016-2018)
(viii) Member, Faculty Animal Committee (2016-2018)
(ix) Member, Eruwa Veterinary Field Station Committee (2012-2016)
(x) Postmortem Room Coordinator (2011-2016)
(xi) Departmental coordinator of long vacation training in diagnostic clinics (2011-2016)
(xii) INEC collation officer. 2019 general elections in Oyo state
(xiii) Member, Faculty Library Committee (2014)

IX. Research

(a) Completed

1. Pathology of virus-associated tumours in the African catfish (*Clarias gariepinus*) (See publication No. 1).
2. Pathology of bacterial diseases of the African catfish (*Clarias gariepinus*) (See publication No. 4)
3. Pathology of *Aeromonas hydrophila* and *Pseudomonas aeruginosa* in experimentally infected African catfish (*Clarias gariepinus* Burchell, 1822) (See thesis)

(b) In progress

1. Ultrastructural pathology associated with *Pseudomonas aeruginosa* and *Aeromonas hydrophila* in experimentally infected African catfish (*Clarias gariepinus* Burchell, 1822)

Synopsis: Clinically healthy *C. gariepinus* were acclimatised and experimentally challenged by intraperitoneal injection with suspensions of *P. aeruginosa* and *A. hydrophila*, alongside saline-injected controls. Fish were humanely sampled and tissues (liver, kidney, spleen, brain, eye, gonads) were immediately excised and fixed in cacodylate-buffered glutaraldehyde for ultrastructural preservation. Standard TEM processing will follow, comprising post-fixation in osmium tetroxide, dehydration through a graded ethanol series, infiltration and embedding in resin, ultrathin sectioning, and double staining with uranyl acetate and lead citrate. Sections will be examined and photographed under a transmission electron microscope, with representative micrographs used to document cellular and subcellular pathology in each organ for both bacterial challenge groups.

(c) Thesis: Pathology of *Aeromonas hydrophila* and *Pseudomonas aeruginosa* in experimentally infected African catfish (*Clarias gariepinus*. Burchell, 1822)

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

1. Tijani, M. O., Akpavie, S. O., and Ajayi, O. L. (2012). Fibrosarcoma in pond-cultured African catfish (*Clarias gariepinus*). *Tropical Veterinarian*, 30.2: 81–88. (Nigeria) (Contribution: 70%)

2. Tijani, M. O., Alaka, O. O., Ogunleye, A. O., and Esan, O. O. (2012). Pulmonary aspergillosis in an adult male ostrich (*Struthio camelus*): A case report. *Tropical Veterinarian*, 30.3: 131–136. (Nigeria) (Contribution: 60%)

3. Ezeasor, C.K., Emikpe, B.O., Antia, R.E., **Tijani, M.O.**, Jagun, A.T., Faramade, I.K., and Adebiyi, T.K. (2013). Heterotopic Ossification on the Right Atrial Wall of an 11-year-old Alsatian-A Case Report. *Nigerian Veterinary Journal* 34.3: 841-844 (Nigeria) (Contribution: 25%).

4. Oladosu, G. A., **Tijani, M. O.**, Akpavie, S. O., and Adedeji, O. B. (2013). Clinicopathological features of arborescent organ necrosis syndrome in *Clarias gariepinus* (Burchell 1822). *Tropical Veterinarian*, 31.3: 113–120. (Nigeria) (Contribution: 40%)

5. Tijani, M. O., and Antia, R. E. (2014). Short communication: Fatal hyperlipaemia syndrome in a donkey. *Bulletin of Animal Health and Production in Africa*, 62.4: 413–415. (Kenya) (Contribution: 80%)

6. Tijani, M.O., Happi, A.N., Akpavie, S.O., Emikpe, B.O. and Abiola J.O. (2012). CD 33 Positive Lymphoma in a Male Alsatian Dog: A Case Report. *Tropical Veterinarian* 30. 3: 125-130 (Nigeria) (Contribution: 50%).

***7. Tijani, M. O.**, Ezeasor, C. K., and Adebiyi, T. K. (2015). Short communication: Fatal caeco-colic impaction in a captive African spurred tortoise (*Geochelone sulcata*). *Global Veterinaria*, 15.5: 466–468. (Egypt) (Contribution: 70%)

8. Tijani, M. O. and Emikpe, B. O. (2015). Vitamin A deficiency in commercial layers: A case report. *Nigerian Veterinary Journal*, 36.1: 1154-1157 (Nigeria) (Contribution: 80%)

9. Tijani, M. O., Adebiyi, T. K., Abiola, J. O., Adejumobi, O. A., and Emikpe, B. O. (2015). Fibroblastic variant of osteosarcoma in a male Alsatian dog: A case report. *Nigerian Veterinary Journal*, 36.2: 1170-1174 (Nigeria) (Contribution: 50%)

***10. Tijani, M. O.**, Adejumobi, A. O., Oyebanji, V. O., Emikpe, B. O., and Omobowale, O. T. (2016). Liposarcoma in a male Alsatian dog in Ibadan, Oyo State, Nigeria: A case report. *Bulletin of Animal Health and Production in Africa*, 64.1:183–186. (Kenya) (Contribution: 30%)

***11. Tijani, M. O.** and Oladosu, G. A. (2017). A gross and light microscopic study of three neoplasms in farmed *Clarias gariepinus* and its hybrid. *Bulletin of Animal Health and Production in Africa*, 65.4: 749–755. (Kenya) (Contribution: 80%)

***12.** Olaiya, C. O., Kehinde, O. S., Olalekan, C. A., and **Tijani, M. O.** (2017). Studies on haematology, serum chemistry and histology of liver and kidneys of male Wistar strain albino rats fed graded levels of raw pigeon pea (*Cajanus cajan*) seeds. *EC Nutrition*, 8.3:75–84. (United Kingdom) (Contribution: 25%)

***13.** 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 Sciences*, 33.1: 57–62. (Nigeria) (Contribution: 25%)

***14. Tijani, M. O.**, Adesokan, H. K., Kasali, O. B. and Cadmus, S. I. (2020). *Mycobacterium bovis* in a bull on a university farm: Public health implications. *The Pan African Medical Journal*, 37. 40. (Uganda) (Contribution: 60%)

***15.** Ajibade, T. O., Awodele, O. A., **Tijani, M. O.** et al. (2023). L-arginine and lisinopril supplementation protects against sodium fluoride–induced nephrotoxicity and hypertension by suppressing mineralocorticoid receptor and angiotensin-converting enzyme activity. *Environmental Science and Pollution Research*, 30, 23263–23275. (Germany) (Contribution: 25%)

***16.** Akinrinde, A. S., **Tijani, M.**, Awodele, O. A. and Oyagbemi, A. A. (2021). Fluoride-induced hepatotoxicity is prevented by L-Arginine supplementation via suppression of oxidative stress and stimulation of nitric oxide production in rats. *Toxicology and Environmental Health Sciences*, 13.1: 57–64. (South Korea) (Contribution: 25%)

***17.** Akinrinde, A. S., Soetan, K. O. and **Tijani, M. O.** (2022). Exacerbation of diclofenac-induced gastroenterohepatic damage by concomitant exposure to sodium fluoride in rats: Protective role of luteolin. *Drug and Chemical Toxicology*, 45.3: 999–1011. (United Kingdom) (Contribution: 25%)

***18.** Oladosu, G. A., Ogbodogbo, P. O., Makinde, C. I., **Tijani, M. O.** and Adegboyega, O. A. (2022). Bioprophylaxis of Saprolegniasis in incubated *Clarias gariepinus* eggs using pyocyanin extracted from *Pseudomonas aeruginosa*. *International Journal of Biological and Ecological Engineering*, 16.10: 91–94. (Türkiye) (Contribution: 25%)

***19.** Akanbi, O. B., Alaka, O. O., Olaifa, O. S., Meseko, C. A., Inuwa, B., Ohore, O. G., **Tijani, M.**, Jarikre, T., Ola, O., Odita, C., Ahmed, J. S., Fagbohun, O., Oluwayelu, D., Daodu, O. B., Oladele, O., Olapade, J., Taiwo, O. and Muhammad, M. (2024). Pathology and molecular detection of influenza A subtype H9N2 virus in commercial poultry in Nigeria, 2024. *Open Veterinary Journal*, 14.9: 2381–2391. (Libya) (Contribution: 25%)

***20.** Jarikre, T. A., Olaifa, O. S., **Tijani, M. O.**, Anifowose, O. R., Adebiyi, T. K., Ola, O. O. et al. and Taiwo, V. O. (2024). *Pseudomonas aeruginosa* infection associated with pneumonia in a drill monkey in the Zoological Garden, University of Ibadan: A case report. *Animal Research International*, 21.3: 5813–5818. (Nigeria) (Contribution: 25%)

***21.** Olaifa, O. S., Ohore, O. G., Ola, O. O., Usman, A. A., Antia, R. E., Jarikre, T. A., **Tijani, M. O.**, Akinleye, A. O., Oyesiji, E. A., Ajumobi, F. and Oluwarore, K. (2025). Cytopathological comparison of well and poorly differentiated canine soft tissue sarcomas (fibrosarcomas): Diagnostic challenges in a resource-limited setting. *Ukrainian Journal of Veterinary and Agricultural Sciences*, 8.2: 70–75. (Ukraine) (Contribution: 25%)

***22.** Alaka, O. O., Olaifa, O. S., Fagbohun, O. A., **Tijani, M. O.**, Jarikre, T. A. and Ola, O. O. (2025). Concurrent canine leptospirosis and aflatoxicosis in a kennel: A case study. *Nigerian Veterinary Journal*, 46.1: 83–96. (Nigeria) (Contribution: 25%)

***23.** Ola, O. O., Jarikre, T. A., **Tijani, M. O.**, Olaifa, O. S., Adekunle, U. A., Ohore, O. G., Alaka, O. O., Omosekeji, L. C., Onoja, M. J., Bolaji, O. F., Oyeyemi, M. O., Fagbohun, O. A., and Eyarefe, O. D. (2025). Concurrent cutaneous papilloma and vaginal fibroepithelial polyp in an adult female dog. *Ovozoa: Journal of Animal Reproduction*, 14.3: 171–178. (Indonesia) (Contribution: 25%)

***24.** Shakiru, H., Ola, O. O., **Tijani, M. O.**, Jarikre, T. A., Olaifa, O. S., Usman, A. A., Ajani, T. F., Adejumobi, O. A., & Omobowale, T. O. (2025). Bilateral valvular endocarditis with multiple renal infarcts in an adult Pit-Bull: A case report. *Journal of Veterinary Physiology and Pathology*, 4.3: 39-45 (Türkiye) (Contribution: 25%)

***25. Tijani, M. O.**, Ogunro, B. N., Adebiyi, T. K., Eyarefe, O. D., Oguntoye, C. O., Okunlade, A. O., and Omobowale, O. T. (2025). Fatal gangrenous oesophageal necrosis and aspiration pneumonia diagnosed at postmortem in a captive African lion (*Panthera leo*): A case report. *Nigerian Veterinary Journal*, 46.4: 117–125. (Nigeria) (Contribution: 30%)

*26. Ola, O. O., **Tijani M. O.,** Jarikre T. A., Olaifa O. S., Alaka O. O., Ohore O. G., Usman A. A., Ajayi J. O., and Adeoye B. O. (2025). Clinical presentation and diagnosis of calcinosis circumscripta in a one-year-old male Caucasian dog. *Sokoto Jour Vet Sci.* 23.1: 46-49. (Nigeria) (Contribution: 25%)

*27. Bakre, A. A., Jarikre, T. A., Olaifa, O. S., Ezeugwu, C. C., Alaka, O. O., Ohore, O. G., **Tijani M.O.** ... and Ojo, P. O. (2025). Acute peste des petits ruminants in a captive red fronted gazelle: a case report and post-mortem findings. *Animal Research International*, *22*.2: 6210.(Nigeria) (Contribution: 25%)

***28.** Ezeugwu, C. C., **Tijani, M. O.**, Jarikre, T. A., Usman, A. A., Olaifa, O. S., Ajayi, O. J. et al., and Ajulo, P. O. (2025). Colonic sand impaction in a captive Galapagos giant tortoise (*Chelonoidis niger*). *Journal of Research in Forestry, Wildlife & Environment*, 17.2: 74–105. (Nigeria) (Contribution: 25%)

***29.** Shakiru, H., Ola, O. O., Olaifa, O. S., **Tijani, M. O.**, Jarikre, T. A., Usman, A. A., Ajani, T. F., Adejumobi, O. A. and Omobowale, T. O. (2026). Metastatic calcification associated with chronic kidney disease in a 5-year-old Boerboel dog. *Media Kedokteran Hewan*, 37.1: (Indonesia) (Contribution: 25%)

***30.** Ola, O. O., Okunlade, A. O., Olofinlade, O. E., Jarikre, T. A. and **Tijani, M. O.** (2026). Verminous pneumonia and bacterial pleurisy in a pig: A case of *Metastrongylus apri* and *Pseudomonas aeruginosa* co-infection. *SVU-International Journal of Veterinary Sciences*. (In press) (Egypt) (Contribution: 25%)

(f) Books, Chapters in Books and Articles already accepted for publication

(g) Technical Reports and Monographs: Nil

XI. Major conferences and workshops attended in the last five years (with Papers Read)

1. Tijani M.O., Oladosu G.A. and Jarikre T.A. Haematological dysregulation and tissue tropism in adult *Clarias gariepinus* experimentally infected with *Aeromonas hydrophila*. *The 1st International Online Conference on Biology* 10–12 February 2026. sciforum-155563: Program and abstract book p. 89

Signature: Date: 18/08/26