

CURRICULUM VITAE

01. PERSONAL

- (i). Name: AKINTUNDE Olukayode Gbolahan,
D.V.M; M.Sc; P.hD; FCVSN.
- (ii) Place of Birth: Abeokuta, Ogun State.
- (iii) Sex: Male
- (iv) Marital Status: Married
- (v) Nationality: Nigerian
- (vi) Town & State of Origin: Abeokuta in Ogun State
- (vii) Contact Address: Department of Veterinary Physiology and Biochemistry,
College of Veterinary Medicine, Federal University of
Agriculture, Abeokuta P.M.B 2240, Ogun State.
- (vii) Phone Number: +2348033188439.
- (viii). E-mail Address: akintundegrace@yahoo.com;
akintundeog@funaab.edu.com.
akintunde.og@unilorin.edu.ng
- (ix). Present Post: Senior Lecturer.

02. EDUCATIONAL BACKGROUND

i. Educational Institutions Attended with dates

- | | | |
|----|---|-------|
| a | Postgraduate College of Veterinary Medicine Surgeons Abuja, Nigeria | 2023 |
| b. | Federal University of Agriculture, Abeokuta, | 2023 |
| c. | University of Ibadan, Ibadan, | 2008. |
| d. | University of Ibadan, Ibadan, | 1997 |
| e. | Ogun State Polytechnics, Abeokuta. | 1987 |
| f. | General Certificate of Education (G.C.E) | 1985 |
| g. | Agunbiade Victory High School, Magbon Abeokuta | 1984 |

ii. Academic and Professional Qualifications.

- | | | |
|----|---|------|
| a. | Fellow, College of Veterinary Surgeon of Nigeria, Abuja (FCVSN) | 2023 |
| b. | Doctor of Philosophy, Ph. D | 2023 |
| c. | Master of Science (M.Sc.) (Biochemistry) | 2008 |
| d. | Doctor of Veterinary Medicine (D.V.M). | 1997 |

- e. West African School Certificate (WASC) Advanced Level 1987
- f. General Certificate of Education. Ordinary Level. 1985
- g. West African School Certificate (WASC) Ordinary Level. 1984

iii. Prizes, Honors, Scholarship, National and International Recognition

- a 2020 NEEDS Assessment Intervention Fund by Federal government of Nigeria through Federal University of Agriculture, Abeokuta for bench work in University of Georgia, United State of America for 6 months. 2021-2022

03. WORK EXPERIENCE

c). University Teaching/Designation

- a. Sabbatical Lecturer, Department of Veterinary Physiology and Biochemistry, Faculty of Veterinary Medicine, University of Ilorin, Ilorin Nigeria. Dec. 2024 – Nov. 2025.
- b. Visiting Research Scholar: Department of Pathology, College of Veterinary Medicine, University of Georgia, Atlanta. United State of America. 2021– 2022
- c. Lecturer I, Federal University of Agriculture, Abeokuta 2017- 2023.
- D Lecturer II, Federal University of Agriculture, Abeokuta. 2013 – 2017.

2025/2026 Session Unilorin on sabbatical leave

| Course code | Course title | Course Unit |
|-------------|---|-------------|
| VBC 315 | Hormonal, organs and mineral biochemistry. | 2 |
| VPY 201 | Chemistry and Biochemistry of carbohydrate and protein. | 2 |
| VBC 203 | Metabolism in Ruminants and avian species | 2 |

2024/2025 Session Unilorin

| Course code | Course title | Course Unit |
|-------------|-------------------------------------|-------------|
| VPB 206 | Biochemistry of Lipid Metabolism | 2 |
| VPB 208 | Biochemistry of Protein Metabolism | 2 |
| VPB 216 | Nucleic acid and protein metabolism | 2 |

2024/2025 Session FUNAAB

| Course code | Course title | Course Unit |
|-------------|---|-------------|
| VBB 201 | Biochemistry of Enzymes, Carbohydrates and Lipids | 3 |
| VBB 301 | Biochemistry of Hormones and Diseases | 2 |

3. c. Professional Experience

- i. Federal University of Agriculture, Abeokuta, Senior Veterinary Officer. Oct.2011-Dec.2013
- ii. Federal University of Agriculture, Abeokuta, Veterinary Officer Jan.2008-Sept.2011
- iii. Chi Limited, Ajanla Farms Lagos-Ibadan Expressway, Ibadan, Hatchery Manager. Jun.2000-Dec.2007.
- iv. Avians Specialities Nigeria Limited, Orita –Challenge Ibadan. Parent Stock Productions. Nov.1997- Dec.1999.

04a. SPECIAL ASSIGNMENTS

- i.Course coordinator Veterinary Biochemistry, College of Veterinary Medicine 2017 to date
- ii. Staff adviser, College of Veterinary Medicine 2018 to date
- iii.Member of Induction Committee in COLVET, FUNAAB 2012 – 2018
- iv.Member of Student Supervisory committee of COLVET Students on Industrial Training, (SIWES) 2014 to date

05. TRAINING PROGRAMME (S) ATTENDED with date(s)

- a VCN Continue Education titled organized by VCN Virtual Nov. 2025
- b VCN Continue Education titled organized by VCN Virtual July 2025
- c. VCN Continue Education titled organized by VCN virtual July 2024
- d. Animal Care and Use in Research, Education and Testing (ACURET CONSOLAM) one-day Teleconference. June, 2024.
- e. Health, Safety and Environment (HSE I, II &III) organized by Onshore and Offshore Safety Institute of Nigeria, Port-Harcourt at Rhema Chapel International Churches Ibadan 10thOct. to 17th Oct. 2022
- f Beyond Boundaries: Fishing in the Ocean of Multilateral organization, 2022 Professional Continuing Education Courses of Veterinary Council of Nigeria (Virtual). 20th to 21st July 2022.

06. COMMENDATION

- a Certificate of excellence in reviewing manuscript issued by editorial body of *Asian Journal of research in Animal and Veterinary Science* issued on 12th Nov. 2022. Nov. 2022.
- b. Certificate of excellence in reviewing manuscript issued by editorial body of *South Sahara Journal of Science*. Nov. 2021 Nov. 2021
- c TIMTEC FUNAAB commended me for my vigilance, patience and commitment to duties during 2016/17 First semester Exam.

07. MEMBERSHIP OF PROFESSIONAL BODIES

- a Member of Nigerian Veterinary Biochemists' Association (NVBA) 2025
2025
- b Member of Forum of Nigerian Toxicologists (FONTOX). 2020.
- c. Member of Society of Medicinal plants and Economic Developments (SOMPED) 2019.
- d Member of American Chemical Society (Membership No30745941) 2014.
- e Member of Veterinary Council of Nigeria (VCN NO: M 2818) 1997.
- f Nigeria Veterinary Medical Association: 1997

08. RESEARCH INTEREST OR COMMISSIONED PROJECTS.

a. Completed

- i Nephroprotective potentials of aqueous extract of *Citrullus Lanatus* (Linn.) (Watermelon) juice sequel to acute toxicity of gentamicin induction in broiler model. (VCN thesis). November 2023.
- ii. Protective effects of *Citrullus lanatus* linn. (*Cucurbitaceae*) rind ethanol extract on paracetamol- induced hepatotoxicity and nephrotoxicity in male Wistar rats. (Ph.D thesis). July, 2023.
- iii. Effects of dietary supplementation of poultry feed with *Talinum triangulare* in commercial laying birds. (M.Sc. Project). May, 2008.
- iv. Effects of Gossypol –*Trypanosoma brucei gambiense* interaction on some plasma enzymes and proteins in male Wistar rats. (D.V.M. Project). May, 1997.

b. In Progress

- i. Evaluation of protective effects of *Citrullus lanatus* on paracetamol toxicity or poisoning.

09. PUBLICATIONS

Dissertation

Akintunde Olukayode Gbolahan (Ph.D 2023). Protective effects of *Citrullus lanatus* linn. (*Cucurbitaceae*) rind ethanol extract on paracetamol-induced hepatotoxicity and nephrotoxicity in male Wistar rats. Department of Veterinary Physiology and Biochemistry, Federal University of Agriculture, Abeokuta (Ph.D thesis).

Journal Articles in Print.

- i. **Akintunde, O.G.**, Korede, C.O., Rahman, S.A., Oyagbemi, A.A and Ameen, S.A. (2025). Hepato and nephroprotective effects of aqueous extract of *Citrullus lanatus* (Linn.) juice in gentamicin-overdosed commercial broiler chickens. *Cluj Veterinary Journal*. 30 (3). Page number.... Published by University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Calea Manastur 3-5, 400372 Cluj-Napoca, Romania Accepted on 1st December, 2025.
- ii. **Akintunde, O. G.**, Oyekan, K.U., Oladipo, T.M., Oyewusi, J.A and Ajayi A.L. (2025). Hepatoprotective effects of ethanolic extract of *Tridax Procumbens* Linn. against paracetamol-induced hepatotoxic rats by inhibiting inflammatory response. *Journal of Natural Science, Engineering and Technology*. 24: 1-13. Published by Federal University of Agriculture, Abeokuta. **I**
- *iii. **Akintunde, O.G.**, Lairbe, O.C., Abakpa, S.A.V., Thomas, F.C., Akinloye, O.A and Ajibola, E.S. (2023). Bioactive components in ethanol extract of *Citrullus lanatus* rind using Gas chromatography-Mass spectroscopy. *Nigerian Journal of Chemical Research*, 28(1):59-73. Published by Department of Chemical Sciences, Bingham University Karu Nigeria. Available online at <https://dx.doi.org/10.4314/njcr.v28:1.6>.
- *iv. **Akintunde, O.G.**, Abakpa, S.A.V., Ajibola, E.S., Egunleti, F.P and Thomas, F.C. (2023). Comparison of biochemical, haematological and pathological effects in *Citrullus lanatus* rind fractions in Liver of male Wistar rats. *Journal of Sustainable Veterinary & Allied Science*, 4 (2):112-120. Published by Umudike University, Makurdi Benue

- state Nigeria. Available online at <https://JoSVAS 2023 P-ISSN-2695-2661 e-ISSN:2811-1346>.
- v. Abakpa, S.A.V., Adeosun K.E., **Akintunde, O.G.**, Egbetade, A.O., Olasoju, M.I., Alamu, A.O., Idowu K.R., and Talabi, A.O. (2023). Effects of oxpeckers' interactions on wounds healing process in calves at Federal University of Agriculture cattle production farm, Abeokuta, Southwest Nigeria. *Journal of sustainable Veterinary and Allied Sciences*, 4(2): 96-100. Published by Umudike University, Makurdi Benue state Nigeria. Available online at <https://JoSVAS 2023 P-ISSN-2695-2661 e-ISSN:2811-1346>.
- vi. Abakpa, S.A.V., Mustapha, E.I., Mshelbwala, F.M., Idowu, K.R., Olasoju, M.I., **Akintunde, O.G.**, Okpe, E.F., Fambege, T.J., and Awoyomi, O.J. (2023). Prevalence and role of anemia in mortalities of dogs infected with babesiosis. *World's Veterinary Journal*, 13(3): 373-378. Published by Scienceline Publication. Available online at DOI: <https://dx.doi.org/10.54203/scil.2023.wvj41>.
- vii. Abakpa, S.A.V., Ebite, W.O.N., **Akintunde, O.G.**, Olasoju, M.I., Idowu, K.R., Fambege, T.J., Okpe, E.F. And Makinde, A.F. (2023). Prevalence and clinical manifestations of gastrointestinal parasites infection in dogs in Abeokuta. *Savannah Veterinary Journal* 6(2):1-6. Published by Faculty of Veterinary Medicine, University of Ilorin, Ilorin Nigeria. Available online at <https://doi.10.36759/svj.2023.196>.
- viii. Alaka, O. O., Olaniyi, M. O., Mshelbwala, F. M., Oni, O. O., Adebawale, O. O., **Akintunde, O. G.**, Faramade, I. A., Mustapha, O. A., Adeleye, O. E., Akinloye, A. K., and Talabi, O. A. (2022). Pathological, biochemical and hormonal changes associated with prolonged administration of methanol extract of *Garcinia Kola* seed in adult male Wistar rats. *Nigerian Veterinary Journal* 43(4): 36 - 49. Published by Nigerian Veterinary Medical Association (NVMA). Available online at <https://dx.doi.org/10.4314/nvj.43i44>.
- ix. **Akintunde, O.G.**, Thomas, F.C. and Egunleti, F.P. (2021). Phytochemical, antioxidant and proximate analyses of *Citrullus lanatus* rind extracts. *Nigerian Journal of Chemical Research*, 26(2): 103-116. Published by Department of Chemical Sciences, Bingham University Karu Nigeria. Available online at <https://www.ajol.info/index.php/njcr/issue/view/20400DOI: 10.4314/njcr.v26i2.6> IV
- x. **Akintunde, O.G.** and Thomas, F.C. (2021). Review of studies published on the medicinal importance of different parts of *Citrullus lanatus* in the last ten years. *Journal of*

- Biological Research & Biotechnology*, 19(2):1372-1387. Published by University of Nigeria Nsukka. Available online at ISSN (print):1596-7409; eISSN (online): 2705-3822.
- xi. Abakpa, S.A.V., Ajayi, O.L., Mshelbwaila, F.M., Olaniyi, M.O., **Akintunde, O.G.**, Adebisi, A.A., Popoola, D., Makinde, A.F., Adeleye, A.I., and Idowu, K.R. (2021). Concurrent Hepatozoonosis and Transmissible Veneral Tumour in a 10-Year Old German Shepherd Dog in Abeokuta, Nigeria. *Nigerian Journal of Parasitology*, 42(1) 63-67. Published by Parasitology and Public Health Society of Nigeria. Available online at <https://www.ajol.info/index.php/njpar/issue/view/19598doi:10.4314/njpar.v42i1.9>
- xii. Akintunde, J.K, Akintola, T.E., Adenuga, G.O., Odugbemi, Z.A., Adetoye R.O. and **Akintunde, O.G.** (2020). Narigin attenuates Bisphenol-A mediated neurotoxicity in hypertensive rats by abrogation of cerebral nucleotide depletion, oxidative damage and neuro-inflammation. *Neurotoxicology*, 81:18-33. Available online at Science Direct. Journal homepage: www.elsevier.com/locate/neurotoxicology. Listed in Scopus.
- xiii. Thomas, F.C., Okeowo, K.O., Andre, M.S., Ajibola, E. S., Okediran B.S., **Akintunde, O. G.**, Egunleti, F.P. and Rahman, S.A. (2020). Haptoglobin as an indicator of on-going acute inflammation in pre-slaughter cattle in an abattoir in Abeokuta, Nigeria. *Tropical Veterinarian*, 38(1): 36-46. Published by Faculty of Veterinary Medicine University of Ibadan, Ibadan, Nigeria.
- *xiv. **Akintunde, O. G.**, Abakpa, S.A.V., Thomas, F. C., Akeju, O. W., and Aremu, K. A. (2020): Ameliorative effects of aqueous extract of *Citrullus lanatus* fruit on Phenylhydrazine induced anemia in male Wistar rats. *Alexandria Journal of Veterinary Sciences*, 64 (1): 97-103. Published by Faculty of Veterinary Medicine, Alexandria University, Egypt. Available online at <http://www.alexjvs.com>. ISSN : 1110-2047. DOI:10.5455/ajvs.39300.
- xv. Abakpa, S.A.V., Talabi, A.O., Oyekunle, M.A., Ajibola, E.S., Adebisi, A.A., Mshelbwala, F.M., **Akintunde, .O.G.**, Daramola, O.O., Adeleye, O.E. and Okandeji, M.E. (2020). Elevation of serum cardiac troponin I concentration in dogs experimentally infected with *Trypanosoma congolense*. *Alexandria Journal of Veterinary Sciences*, 64 (1): 123-128. Published by Faculty of Veterinary Medicine, Alexandria University Egypt. Available online at <http://www.alexjvs.com>. DOI: 10.5455/ajvs.19984.

- *xvi. **Akintunde, O.G.**, Oloye, A.A., Adetomiwa, A.S., Subuloye, W.O and Olaiya. C.O. (2017). Effects of ethanol extract of *Tridax procumbens* on spermiogram and reproductive hormones in Wistar rat. *Sokoto Journal of Veterinary Sciences*, 15(3): 25 – 31. Published by Faculty of Veterinary Medicine, Usman Dan fodiyo University, Sokoto. Nigeria. Available online at <http://dx.doi.org/10.4314/sokjvs.v15i3.4>.
- *xvii. **Akintunde, O. G.**, Ajibola, E. S., Abakpa, S. A. V., Oluwo, B. H. and Olukunle, J.O. (2017). Cardioprotective effects of *Citrullus lanatus* rinds in male wistar rats. *Nigerian Journal of Animal Production*, 44 (1).123-129. Published by Nigerian Society of Animal Production. Available online at <https://www.ajol.info/index.php/njap/issue/view/18774>.
DOI: [10.51791/njap.v44i1.448](https://doi.org/10.51791/njap.v44i1.448)
- xviii. Abakpa, S.A.V., Fambegbe, T.J., Takeet, M.I., Daramola, O.O., **Akintunde, O.G.**, Okandeji, M.E. and Okpara, E.O. (2017). Prevalence of trypanosomiasis and associated haematological changes among hunting dogs in Abeokuta, Nigeria. *Nigerian Journal of Animal Production*, 44 (3):31-37. Published by Nigerian Society of Animal Production. Available online at <https://www.ajol.info/index.php/njap/issue/view/18765>.
DOI: [10.51791/njap.v44i3.589](https://doi.org/10.51791/njap.v44i3.589)
- xix. Bello, S.A., **Akintunde, O. G.**, Sonibare, A. O. and Otesile, E. B. (2016). Effect of sex, age and time of the day on vital parameters of apparently healthy west african dwarf goats in Abeokuta, Nigeria. *Alexandria Journal of Veterinary Sciences*, 49(2):18-23. Published by Faculty of Veterinary Medicine, Alexandria University Egypt. Available online at [http:// www.alexjvs.com](http://www.alexjvs.com) DOI:10.5455/ajvs.209718.
- xx. Ajadi, R.A., Ojebunu, F. E., Makinde, A. F. M., Adebayo, O.O. and **Akintunde, O.G.** (2012). Fixation of antero-dorsal coxofemoral luxation using intra-articular kirschner wire pinning in a cruciate fashion and joint capsulorhaphy: Review of three cases. *Nigerian Veterinary Journal*, 33(2) 455-461. Published by Nigerian Veterinary Medical Association (NVMA). Available online at <https://www.ajol.info/index.php/nvj/article/view/85741>.
- xxi. Abakpa, S.A.V., **Akintunde, O.G.**, Adeleye, O.E. and Talabi, A.O. (2012). Congenital spaylegs in piglets in Abeokuta. A case report of congenital spaylegs in a piglet. *Tropical Veterinarian*, 30 (2): 89-92. Published by Faculty of Veterinary Medicine

University of Ibadan, Ibadan. Nigeria. Available online at
<https://www.ajol.info/index.php/tv/issue/view/10310>.

- xxii. Ajadi, R.A., Kasali, O.B., Makinde, A.F.M., Adeleye, A.I., Oyewusi, J.A. and **Akintunde, O.G.** (2009) Effects of midazolam on the anaesthetic properties and safety of ketamine and xylazine combination in guinea fowls (*Numida meleagris galaeta*). ***Journal of Avian Medicine and Surgery***, 23(3):199-204. Published by Association of Avian Veterinarians. Available on line
<https://www.jstor.org/stable/i27753667>. Listed in Scopus

* Publications where I appear as first author.

10.a. MAJOR CONFERENCES ATTENDED WITH PAPERS READ

Akintunde, O. G., Adesuyi, I. E., Tamas, N. and Thomas F. C. (2026). Antioxidant and Anti-inflammatory activities of *Citrullus lanatus* Rind in Paracetamol-induced Hepatotoxic Male Wistar Rat. FONTOX 2026-GT-1-027. Pg 27. ORAL Presentation Session – Summary 10 February, 2026; 14:00 – 16:00 General Toxicology.

- i. **Akintunde, O.G.**, Ajibola, E.S., and Thomas, F.C. (2022). Oxidative changes in liver and kidney of paracetamol-induced hepatotoxic Wistar rats treated with and without *Citrullus lanatus* rind. Forum of Nigerian Toxicologists (FONTOX). Theme: “Current Research and Challenges in Toxicology”. 27 – 28 April, 2022. Web Conference 2022 (FONTOX-WEB 2022). FXT-2022-18. Published by FONTOX.
- ii. **Akintunde, O.G.**, Abakpa, S.A.V., Thomas, F.C. and Akeju, O.W. (2019). Ameliorative effects of aqueous extract of *Citrullus lanatus* fruit on phenylhydrazine- induced anemic male wistar rats. **Proceedings of 4th International Conference of Society of Medicinal plants and Economic Developments (SOMPED)**. Book of Abstract, page 41. Published by SOMPED.

10.b. MAJOR CONFERENCES ATTENDED

- i. Maiden Academic Staff Retreat organized by College of Veterinary Medicine FUNAAB titled “Reconnect, Reflect and Refresh Maximizing the Potentials of Academic Staff” on Thursday 12th February 2026 at COLVET Auditorium.
- ii. Repositioning the Veterinary profession for National and Global impact, 58th Annual National Conference organized by Nigerian Veterinary Medical Association at

University of Ibadan.
October 2022.

4th -28th

- iii. Veterinary Council of Nigeria (VCN) Continuing education programme: Virtual meeting.
Theme: Beyond boundaries: Fishing in the ocean of multilateral organizations.
July 20 and 21 2022.
- iv. Inaugural toxicology Conference organized by Forum of Nigerian Toxicologists at
University of Ibadan. 11th-12th March
2020.
- v. 4th International Conference of Society for Medicinal Plants and Economic Development
(SOMPED) held at National Open University of Nigeria Abuja, Nigeria.
26-29 August 2019.

BOOK

Okediran, B.S., Thomas, F.C., **Akintunde, O.G.**, Egunleti, F.P and Rahman, S.A.(2025).
Veterinary Biochemistry Practical Manual. Published by Department of Veterinary
Physiology and Biochemistry, College of Veterinary Medicine, Federal University of
Agriculture, Abeokuta Ogun State

11. EXTRA CURRICULA ACTIVITIES

Playing Table Tennis; Listening to Christian Songs and Sermons.

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=57218602658>

ORCID: <https://orcid.org/0000-0002-6839-6828>

Google Scholar: <https://scholar.google.com/citations?user=-obCXaYAAAAJ&hl=en>

Researchgate: <https://www.researchgate.net/profile/Olukayode-Akintunde>

Researcher ID (WoS ID):

LinkedIn: <https://www.linkedin.com/feed/>

Academia: <https://independent.academia.edu/OLUKAYODEAKINTUNDE2>

Research ID: <https://scholargps.com/scholars/48679934241808/olukayode-gbolahan-akintunde>

Olukayode Gbolahan Akintunde

ScholarGPS® ID: 48679934241808

