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EDUCATIONAL QUALIFICATION

- **Doctor of Philosophy (PhD) in Epidemiology**
University Putra Malaysia (UPM) 2012-2015
Speciality: Quantitative and molecular epidemiology
- **Master of Preventive Veterinary Medicine (MPVM)**
Usmanu Danfodiyo University Sokoto (UDUS), Nigeria 2008-2010
- **Doctor of Veterinary Medicine (DVM)**
Usmanu Danfodiyo University Sokoto (UDUS), Nigeria 2001-2006

EMPLOYMENT HISTORY/WORKING EXPERIENCE

- **Assistant Professor**, Department of Public Health and Preventive Medicine, St. George's University, Grenada. 2022 to date
- **Associate Professor**, Department of Public Health and Preventive Medicine, Faculty of Veterinary Medicine, Usmanu Danfodiyo University Sokoto – Nigeria. 2020 – 2022
- **Senior Lecturer**, Department of Public Health and Preventive Medicine, Faculty of Veterinary Medicine, Usmanu Danfodiyo University Sokoto – Nigeria. 2017 – 2020
- **Lecturer I**, Department of Public Health and Preventive Medicine, Faculty of Veterinary Medicine, Usmanu Danfodiyo University Sokoto – Nigeria. 2013 - 2016
- **Lecturer II**, Department of Public Health and Preventive Medicine, Faculty of Veterinary Medicine, Usmanu Danfodiyo University Sokoto – Nigeria. 2010-2013
- **Assistant Lecturer**, Department of Veterinary Public Health and Preventive Medicine, Faculty of Veterinary Medicine, Usmanu Danfodiyo University Sokoto – Nigeria. 2008 – 2010

- **Public Health Officer**, (Maraba Abattoir), National Youth Service Corps (NYSC), Ministry of Agriculture Nasarawa State Nigeria. 2007 - 2008

ADMINISTRATIVE EXPERIENCE

- **Content Manager**
Basic Principles of Medicine (BPM III) – Public Health Component
Department of Public Health and Preventive Medicine, St. George’s University, Grenada, West Indies. 2026 to date
- **Director, One-Health Academic Unit**
Department of Public Health and Preventive Medicine, St. George’s University, Grenada, West Indies. 2023 to date
- **Head of Department**
Department of Veterinary Public Health and Preventive Medicine, Usmanu Danfodiyo University, Sokoto, Nigeria. 2021 - 2022
- **Faculty Examination Officer**
Faculty of Veterinary Medicine, Usmanu Danfodiyo University Sokoto, Nigeria 2018 – 2021
- **Postgraduate Coordinator**
Department of Public Health and Preventive Medicine, Usmanu Danfodiyo University, Sokoto, Nigeria 2016 – 2018
- **Departmental Examination Officer**
Department of Public Health and Preventive Medicine, Faculty of Veterinary Medicine, Usmanu Danfodiyo University, Sokoto, Nigeria 2010-2012

CONSULTANCY SERVICES

- **Project Consultant** – Assessing the Socio-economic Impact of Transboundary Animal Diseases in Nigeria (TADs) 2023. Federal Ministry of Agriculture and Rural Development, Abuja-Nigeria. *Methodology: Time-series modelling and economic evaluation.*
- **Subject Matter Expert** – ECOWAS Recruitment for the Position of the Executive Director, Regional Animal Health Center (D1), 2023.
- **Subject Matter Expert** – ECOWAS Recruitment for the Position of the Principal Programme Officer, Veterinary Governance (P5), 2022.

- **Resource Person** – Training Workshop on Peste des Petits Ruminant (PPR) Diagnostic Techniques for Laboratory Technicians from Côte D'Ivoire, the Gambia, Ghana, Guinea Bissau and Senegal. Accra Ghana 2022.
Methodology: DNA extraction, PCR, and serological assays
- **Consultant** - ECOWAS Focal Point Planning Workshop on Prevention and Control of Peste des Petits Ruminant (PPR) In Five (5) Ecowas Member States of Côte D'Ivoire, the Gambia, Ghana, Guinea Bissau and Senegal. October 2021 (Virtual)
- **Consultant** - Formulation of ECOWAS Livestock Identification and Traceability Strategy (ECOLITS). Kangaba Mali, 2020.
- **Consultant** – Supervision of Mass Vaccination Campaign for the Control and Eradication of *Peste des Petits Ruminant* (PPR) in Sierra Leone. 2019
- **Resource Person** – Training workshop on Peste des Petits Ruminant (PPR) Diagnostic Techniques for Laboratory Technicians from Sierra Leone. Freetown, Sierra Leone, 2019.
Methodology: DNA extraction, PCR and serological assays
- **Consultant** – Formulation of strategy for the Eradication of *Peste des Petits Ruminants* (PPR) in the ECOWAS region. 2019.
- **Resource Person** – MacArthur Center of Excellence for Veterinary Epidemiology (CEVE), Ahmadu Bello University Zaria, 2017 to 2022

STATISTICAL SOFTWARE SKILLS

- R programming and RStudio
- STATA
- SAS
- SPSS
- JASP
- Jamovi
- GraphPrism
- EpiInfo
- MS Excel

CAUSES TAUGHT AT ST. GEORGE'S UNIVERSITY (SGU), GRENADA (FROM 2022 TO DATE)

- BPM III – Basic Principles of Medicine
- PUBH 302 - Introduction to Biostatistics
- PUBH 804 – Principles of Biostatistics
- PUBH 835 - Practical Data Management and Analysis
- PUBH 843 - Infectious Disease Epidemiology
- PUBH 832 - Public Health Research Methods and Ethics
- PUBH 862 - Fundamentals of Global Health
- PUBH 849 – Toxic Exposure and Public Health

CAUSES TAUGHT AT USMANU DANFODIYO UNIVERSITY SOKOTO, NIGERIA (FROM 2008 TO 2022)

- Biostatistics
- Biometry
- Advanced Epidemiology
- Zoonoses
- Food Safety & Hygiene
- Preventive Veterinary Medicine
- Veterinary Epidemiology
- Herd Health Management

MEMBERSHIP OF PROFESSIONAL ASSOCIATION/SOCIETIES

- Global Burden of Diseases Collaborator Network (GBD) – 2023 to date
- Academic Staff Union of Universities in Nigeria (ASUU) – 2008 to date
- Parasitology and Public Health Society of Nigeria (PPSN) – 2009 to date
- Nigerian Biomedical and Life Scientists Group – 2010 to date

ORGANIZATIONAL EXPERIENCE

- **Secretary**, Nigerian Veterinary Medical Association (NVMA), Sokoto State Chapter. 2016 to 2019
- **Secretary**, Entertainment Committee, 55th NVMA Congress (Sokoto 2018)
- **Treasurer**, Academic Staff Union of Universities (ASUU) Usmanu Danfodiyo University (UDUS) Sokoto Chapter. 2016 to 2018
- **Member**, Sokoto Journal of Veterinary Sciences (SJVS) Special Issue/UDUS Rebate Committee, 2016

- **President**, Medical Team, National Youth Service Corps Karu, Nasarawa State – 2008
- **President**, Katsina State Association of Veterinary Medical Students (KATVEMSA) Usmanu Danfodiyo University Sokoto Chapter – 2005
- **President**, Association of Veterinary Medical Students (AVMS) Usmanu Danfodiyo University Sokoto Chapter – 2004
- **Head boy**, Government Science Secondary School Dutsin-ma, Katsina State, 2000
- **President**, Junior Engineers Technicians and Scientists (JETS) Club Government Science Secondary School Dutsin-ma, Katsina State, 2000

COMMUNITY SERVICE

- **Guest Speaker**, Wisal TV programme “Duniyar Dabbobi” titled “Elephant (Giwa)” held on 25th January, 2017
- **Yusuf Yakubu** (Presenter). Abattoir Management and Operation. A one-day workshop organized by MacArthur Foundation in collaboration with the Dept. of Public Health and Preventive Medicine UDUS, at the Sokoto Modern Abattoir on 23rd March, 2017
- **Guest Speaker**, Wisal TV programme “Duniyar Dabbobi” titled “Brucellosis in man and animals (Masassarar Fulani a mutane da dabbobi)” held on 18th January, 2017
- **Guest Speaker on** “the Role of Environmental Hygiene in the Control of Infectious Diseases”. A lecture presented to the National Youth Service Corps (NYSC) Sokoto South Local Government Area, Sokoto State. Held at Federal Government College (FGC) Sokoto on 1st March, 2017
- **Guest Speaker on** “The Ivory tour: Leadership and the led” A lecture presented to the Muslim Students’ Society of Nigeria (MSSN) UDUS Branch. Held at ETF Hall City Campus, UDUS, on 16th February, 2018

PUBLICATIONS

1. Gaddafi MS, Lawal H, Musawa IA, Garba B, Goni MD, Jolayemi KO, El-Yakub AU, Jibril AH, Saeed SI, Bitrus AA, Salman M, Fasina FO, **Yakubu Y.** (2026). Serological and virological evidence of MERS-CoV infection among dromedary camels in Africa: a systematic review and Meta-analysis, 50(2):167. doi: 10.1007/s11259-026-11095-6. PMID: 41729334.
2. Garba B, Mohamud AA, Mohamed FH, Moussa AA, **Yakubu Y**, Dirie NI, et al. (2026) Prevalence, risk factors, and viral load quantification of HBV infection among hospital patients: A cross-sectional investigation in Mogadishu, Somalia. PLoS One 21(1): e0340800. <https://doi.org/10.1371/journal.pone.0340800>
3. Telesford, L., Edwards, O., Compton, S., Hale, S., Vandeborn, S. B., Touza, M., ... **Yakubu, Y.** (2026). Uncovering health hazards from agricultural practices among farmers

in a Caribbean country: A cross-sectional study. *J. Agric. Saf. Health*, 32(1), 1-15. <https://doi.org/10.13031/jash.16465>

4. **GBD 2023 Lower Respiratory Infections and Antimicrobial Resistance Collaborators** (2026). Global burden of lower respiratory infections and aetiologies, 1990–2023: a systematic analysis for the Global Burden of Disease Study 2023, the *Lancet Infectious Diseases*, (26)4, 2026: 343-361, ISSN 1473-3099, [https://doi.org/10.1016/S1473-3099\(25\)00689-9](https://doi.org/10.1016/S1473-3099(25)00689-9).
5. Telesford, Lindonne, Samuel, Ezekiel, Marcelle, Guido, **Yakubu, Yusuf**. (2025). An Evaluation of Engineered Porous Glass to Improve Crop Performance Under Drought Conditions: A Pilot Study in Grenada, *Advances in Agriculture*, 9948213, 5 pages, 2025. <https://doi.org/10.1155/aia/9948213>
6. Joseph, S.-A.N.; Richards, C.; **Yakubu, Y.**; Malur, A.; Frame, T. Antenatal Screening for HTLV-1 and -2 Among Pregnant Women in Grenada (2025): Combined Seroprevalence, Trends, and Public Health Implications (2015–2024). *Viruses* 2025, 17, 1514. <https://doi.org/10.3390/v17111514>
7. **Yakubu Y**, Mashat MD, Obadiah AA, Ochi EAA, Oklewu VF, Idris I. (2025). Depression, anxiety and job dissatisfaction: consequences of economic hardship in a lower middle-income country. *BMC Psychol.*, 13(1):1215. doi: 10.1186/s40359-025-03525-y. PMID: 41184983; PMCID: PMC12581513.
8. Mohammed, F., Umar, S., Abdullahi, S. M., Garba, B., **Yakubu, Y.**, Saidu, B., & Abdurashid, B. (2025). Assessment of community risk perception on household rats (*Rattus rattus*) as a reservoir of pathogenic leptospira in Sokoto Metropolis, Sokoto State, North-western Nigeria. *Direct Research Journal of Health and Pharmacology*, 12(3), 28–38. Retrieved from <https://www.ajol.info/index.php/drjhp/article/view/310577>
9. Mukhtar Kabir, Muhammad Sanusi Yahaya, Abdulbariu Ogirima Uhuami, **Yusuf Yakubu**, Abdurrahman Hassan Jibril (2025). Molecular prevalence of extended spectrum beta lactamase producing *Escherichia coli* in dressed broiler chickens in Sokoto metropolis, *The Microbe*, 8: 100434, ISSN 2950-1946, <https://doi.org/10.1016/j.microb.2025.100434>.
10. Gaddafi M.S., **Yakubu, Y.**, Bello, M.B., Lawal, H., Bitrus, A.A., Musawa, I.A., & Fasina, F.O. (2024). Prevalence of methicillin-resistant *Staphylococcus aureus* in livestock production systems of Nigeria: A systematic review. *Acta Veterinaria Eurasia*. doi: 10.5152/actavet.2024.24009
11. **Yakubu Y.**, Daneji A.I., Jibril A., Umaru A., Aliyu R.M., Garba B., Lawal N., AbdurRahman H. J., Shuaibu A.B. (2024). Understanding awareness of antimicrobial resistance amongst poultry farmers in northwestern Nigeria. *Preventive Veterinary Medicine*, 228: 106226. <https://doi.org/10.1016/j.prevetmed.2024.106226>

12. Yusuf Abubakar, **Yusuf Yakubu**, Bashiru Garba, Nafi'u Lawal, Usman Mannir Dahiru, Abdulrazak Lawal, Bulus Peter Gwimi and Mu'awiyah Muhammad Mahuta (2023). Occurrence and Antimicrobial Resistance Profile of *Escherichia coli* in Poultry from Gusau metropolis, Nigeria. *Journal of Veterinary and Biomedical Science*, 5(2): 28-38. DOI: [10.36108/jvbs/3202.50.0240](https://doi.org/10.36108/jvbs/3202.50.0240)
13. Yusuf Abubakar, **Yusuf Yakubu**, Bashiru Garba, Nafi'u Lawal, Mannir Dahiru Usman, Abdulrazak Lawal, Bulus Peter Gwimi, Mu'awiyah Muhammad Mahuta (2023). Molecular characterization and multi-drug resistance profile of extended spectrum beta lactamase producing *Escherichia coli* (ESBL) in poultry from Gusau metropolis, Nigeria. *Microbes and Infectious Diseases*. DOI: [10.21608/MID.2023.228841.1588](https://doi.org/10.21608/MID.2023.228841.1588)
14. Kabiru Zaki, Aliyu Mahmuda, **Yusuf Yakubu**, Aminu Alhaji Mohammed, Musibau Olayinka Alayande, Mohammed Dalhatu Lawal, Mahmud Usman, Abdulwahab Habibullah Olabisi (2023). Prevalence of Fasciola species from Cattle Slaughtered at Birnin Kebbi Modern Abattoir, *International Journal of Science for Global Sustainability*, 9(1). DOI: [10.57233/ijsgs.v9i1.420](https://doi.org/10.57233/ijsgs.v9i1.420)
15. Aliyu Mahmuda, Kabiru Zaki, **Yusuf Yakubu**, Mahmud Usman, Aminu Alhaji Mohammed, Mohammed Dalhatu Lawal, Musibaudeen Olayinka Alayande, Abdulmalik Bello Shuaibu, Abdulwahab Habibullah Olabisi (2023). Molecular Characterization of Bovine Fasciola Species from Kebbi State, Nigeria, *International Journal of Science for Global Sustainability*, 9(2). DOI: [10.57233/ijsgs.v9i2.457](https://doi.org/10.57233/ijsgs.v9i2.457)
16. Ibrahim Bulama, Umar Faruk Saidu, Nasiru Suleiman, Abdullahi Abbas, Yusuf Saidu, **Yusuf Yakubu**, Nasiru Jinjiri, Lawal Bilbis (2023). Antioxidative Strategy in Traumatic Brain Injury: Role of Low-Molecular-Weight Antioxidants. *Experimental and Applied Medical Science*, 4(4): 573-594. <https://doi.org/10.46871/eams.1346139>
17. Mohammed Sani Gaddafi, **Yusuf Yakubu**, Abdulkadir Usman Junaidu, Muhammad Bashir Bello, Asinamai Athliamai Bitrus, Aliyu Ibrahim Musawa, Bashiru Garba, Habiba Lawal (2022). Occurrence of Methicillin-Resistant *Staphylococcus aureus* (MRSA) from Dairy Cows in Kebbi, Nigeria. *Iranian Journal of Veterinary Medicine*, 17(1): 19-26. DOI: [10.32598/IJVM.17.1.1005256](https://doi.org/10.32598/IJVM.17.1.1005256)
18. Gaddafi, M. S., Yakubu, Y., Bello, M. B., Bitrus, A. A., Musawa, A. I., Garba, B., Lawal, H., Aliyu, M. A., Barka, S. A., Emeka, A. J. (2022). Occurrence and antibiotic resistance profiles of methicillin-resistant *Staphylococcus Aureus* (MRSA) in layer chickens in Kebbi, Nigeria. *Folia Veterinaria*, 66(2): 37-45. DOI: [10.2478/fv-2022-0016](https://doi.org/10.2478/fv-2022-0016)

19. **Yakubu, Y.**, Gaddafi, M. S., Musawa, A. I., Garba, B., Bitrus, A. A., Emeka, A. J., Lawal, H., Aliyu, M. A., Barka, S. A. (2022). Evidence of Methicillin Resistant *Staphylococcus Aureus* (MRSA) in Pet and Stray Dogs Within Sokoto Metropolis, Nigeria. *Folia Veterinaria*, 66(2): 54-60. DOI: [10.2478/fv-2022-0018](https://doi.org/10.2478/fv-2022-0018)

20. Salihu M.D., Musawa, I.A., Garba, B., **Yakubu, Y.** and Bello, U (2022). Development of a prototype milk screening reagent for the detection of bovine subclinical mastitis using common detergents and Hibiscus sabdariffa petals. *Journal of Sustainable Veterinary and Allied Sciences* 3(2): 96-101. DOI: [10.54328/covm.josvas.2022.088](https://doi.org/10.54328/covm.josvas.2022.088)

21. Salihu, M. D., Musawa, A. I., Garba, B., **Yakubu, Y.**, Bello, M. B., Magaji, A. A., Junaidu, A. U., Jibril, A. H., Ballah, F. M. and Achi, C. R. (2022). Molecular Characterization and Species Differentiation of *Fasciola* Parasite Isolated from Cattle Slaughtered at Sokoto Modern Abattoir, Nigeria. *Nigerian Journal of Parasitology*, 4(1): 102-108. <https://dx.doi.org/10.4314/njpar.v43i1.14>

22. Rabiu Muhammad Aliyu, Mikaeel Bala Abubakar, **Yusuf Yakubu** and Abdulmalik Bello Shuaibu (2021). Prevalence of *Escherichia coli* O157:H7 in some animal products sold within Sokoto Metropolis, Nigeria. *African Journal of Bacteriology Research*, 13(1): 1-6. DOI: [10.5897/JBR2020.0302](https://doi.org/10.5897/JBR2020.0302)

23. Lawan, M.K., Maitala, Y.S., Ojonuma, Y.R., **Yusuf, Y.**, Yusuf, M.S., Muhammad, G.M. and Bashir, U.U. (2021). Occurrence of *Listeria monocytogenes* in Camel Milk Cheese from two township markets of Borno and Kano States, Nigeria. *Savannah Veterinary Journal*, 4(2021) 1-8. <https://doi.org/10.36759/svj.2020.117>

24. Mohammed Sani Gaddafi, **Yusuf Yakubu**, Abdulkadir Usman Junaidu, Mohammad Bashir Bello, Bashiru Garba, Asinamai Athliamai Bitrus, Habiba Lawal (2021). Nasal Colonization of Pigs and Farm attendants by *Staphylococcus aureus* and Methicillin-Resistant *Staphylococcus aureus* (MRSA) in Kebbi, Northwestern Nigeria. *The Thai Journal of Veterinary Medicine*, 51(1), 119. DOI: [10.14456/tjvm.2021.16](https://doi.org/10.14456/tjvm.2021.16)

25. **Yakubu Yusuf**, Musawa I. Aliyu, Shuaibu A. Bello, Ballah Fatima, Arzika Abdullahi, Muhammad D. Aliyu (2020). Occurrence of Methicillin Resistant *Staphylococcus aureus* (MRSA) in Some Retailed Animal Products in Sokoto, Nigeria. *Alexandria Journal of Veterinary Sciences*, 64(1): 135-142. DOI: [10.5455/ajvs.44682](https://doi.org/10.5455/ajvs.44682)

26. Mohammed S. Gaddafi, Olufemi O. Faleke, **Yusuf Yakubu**, Bashiru Garba, Ibrahim A. Musawa, Abdulkadir U. Junaidu, Abdullahi A. Magaji, Bello Rabiu Alkali, Muhammad A. Aliyu (2020). Seroprevalence of the Middle East Respiratory Syndrome Coronavirus

Antibodies in Camels from Two International Animal Control-posts, Kebbi State, Nigeria. *Journal of Animal Health and Production*, 8(2): 50-54.
DOI: [10.14737/journal.jahp/2020/8.2.50.54](https://doi.org/10.14737/journal.jahp/2020/8.2.50.54)

27. Ibrahim A Musawa, **Yusuf Yakubu**, Bashiru Garba, Fatimah M Ballah, Hassan Abdurrahman Jibril, Abdulmalik S Bello, Mohammed Gaddafi Sani & Abubakar Farida (2020). Dressed chicken as potential vehicle for spread of methicillin-resistant *Staphylococcus aureus* in Sokoto, Nigeria. *Future Science OA*, FSO619: 1-8.
DOI: [10.2144/fsoa-2020-0066](https://doi.org/10.2144/fsoa-2020-0066)
28. Ibrahim Ahmad, **Yusuf Yakubu**, Umar Mohammed Chafe, Bashir Muhammad Bolajoko, Umar Muhammad (2020). Prevalence of fasciolosis (*Liver flukes*) infection in cattle in Zamfara, Nigeria: A slaughterhouse surveillance data utilizing postmortem examination. *Veterinary Parasitology: Regional Studies and Reports* 22: 1-6.
DOI: [10.1016/j.vprsr.2020.100483](https://doi.org/10.1016/j.vprsr.2020.100483)
29. Gaddafi, M. S., **Yakubu, Y.**, Garba, B., Bello, M. B., Musawa, A. I., Lawal, H. (2020). Occurrence and antimicrobial resistant patterns of methicillin resistant *Staphylococcus aureus* (MRSA) among practicing veterinarians in Kebbi State, Nigeria. *Folia Veterinaria*, 6(4):55-62. DOI: [10.2478/fv-2020-0038](https://doi.org/10.2478/fv-2020-0038)
30. Elawad A. Hussein, M. Hair-Bejo, Abdul R. Omar, Siti S. Arshad, Homayoun Hani, Krishnan N. Balakrishnan, **Yusuf Yakubu**, Mohammed Ibrahim Saeed, Ideris Aini (2019). Velogenic newcastle disease virus tissue tropism and pathogenesis of infection in chickens by application of *in situ* PCR, immunoperoxase staining and HE staining. *Microbial Pathogenesis*, 129(2019): 213-223
31. **Y. Yakubu**, B. L. Ong, Z. Zakaria, L. Hassan, A. R. Mutalib, Y. F. Ngeow, K. Versahib and M. F. AbdulRazak (2016). Evidence and Potential Risk Factors of Tuberculosis among Captive Asian Elephants and Wildlife Staff in Peninsular Malaysia. *Preventive Veterinary Medicine*, 125: 147-153
32. **Y. Yakubu**, B. L. Ong, Z. Zakaria, H. Latiffah, A. R. Mutalib, Y. F. Ngeow, V. Khebir and A. R. Mohd Firdaus (2014). Public Health Risk of Tuberculosis and Nontuberculous *Mycobacterium* Infection in Captive Asian Elephants. *Malaysia Journal of Veterinary Research* 5(1): 72-74
33. **Y. Yakubu**, B.L. Ong, M.M. Noordin, Z. Zakaria, K. Jayaseelan, R.S.K. Sharma, S. Sumita, M. Firdaus, Z. Kamarudin and Y.F. Ngeow (2014): Interstitial Pulmonary Fibrosis in a Malaysian Captive Asian Elephant (*Elephas maximus*). *Jurnal Veterinar Malaysia*, 26(2): 34-37

34. Ibrahim Ahmad, Caleb Ayuba Kudi, Mohammed Babashani, Umar Mohammed Chafe, **Yusuf Yakubu** and Aminu Shittu (2018). Tuberculosis in dromedary camels slaughtered in Nigeria: a documentation of lesions at postmortem, *Tropical Animal Health and Production*.
35. **Yusuf Yakubu**, Abdulmalik Bello Shuaibu, Aliyu Musawa Ibrahim, Ummukulthum Lawal Hassan and Raymond Junior Nwachukwu (2018). Risk of Shiga Toxigenic *Escherichia coli* O157:H7 Infection from Raw and Fermented Milk in Sokoto Metropolis, Nigeria. *Journal of Pathogens*, 2018: 1-5
36. I Ahmad, CA Kudi, M Abbas, **Y Yakubu**, U Muhammad & MD Salisu (2018). Human death from suspected rabid dog bite in Zamfara State, Nigeria. *Sokoto Journal of Veterinary Sciences*, 16(4): 92 – 95
37. Ibrahim Ahmad, Caleb A. Kudi, Abdullahi A. Magaji, **Yusuf Yakubu**, Mansur D. Salisu, Samuel Shuaibu and Zaharadden M. Daninna (2018). Disseminated tuberculosis in a cow and a dromedary bull-camel in Zamfara State in Nigeria. *Veterinary Medicine and Science*. doi: 10.1002/vms3.132.
38. Hassan, U.L., Dhaliwal, G.K., Watanabe, M., Ong, B.L., **Yakubu, Y.** and Tay, S.T. (2017). Feline bartonellosis associated with some clinic-pathological conditions in a veterinary hospital in Selangor, Malaysia. *Tropical Biomedicine*, 34(1): 174-179
39. B. L. Ong, Y. F. Ngeow, M. F. A. Abdul Razak, **Y. Yakubu**, Z. Zakaria, A. R. Mutalib, L. Hassan, H.F.Ng and K. Verasahib (2013): Tuberculosis in Captive Asian Elephants (*Elephas maximus*) in Peninsular Malaysia. *Journal of Epidemiology and Infection*, doi:10.1017/S0950268813000265
40. Musawa I A, Junaidu A U, Magaji A A, Tambuwal F M, Salihu M D, Saulawa M A, Mohammed M, Sada A, Akawu B and **Yakubu Y** (2013): Prevalence Of *Mycobacterium bovis* In Cattle Slaughtered At Sokoto Central Abattoir. *Bulletin of Animal Health and Production in Africa*, 61:215-219
41. **Y. Yakubu**, Muhammed Danlami Salihu, Olufemi Oladayo Faleke, Mikaeel Bala Abubakar, Abdullahi Alhaji Magaji and Abdulkadir Usman Junaidu. Disinfectant effect of Methylated Ethanol (Methylated spirit®) against *Listeria* species, *Veterinary World* Vol. 5(2): 91-93, 2012.
42. **Y. Yakubu**, A.U. Junaidu, A. A. Magaji, M.D. Salihu, A. Mahmuda and S. Shehu (2011). One Health – The Fate of Public Health in Nigeria, *Asian Journal of Medical Sciences* 3(1): 47-49
43. Salihu M. D., Junaidu A. U., 1Magaji A. A., Faleke O.O., **Yusuf Y.**, Abubakar M. B., Tambuwal F. M and Samaila S (2012). Bacteriological Quality of Freshwater Fishes Caught from Sokoto River, Sokoto, Nigeria. *Journal of Veterinary Advances*, Vol. 2(1): 65-69

44. M.D. Salihu, A.U. Junaidu, A.A. Magaji and **Y. Yakubu** (2012): Prevalence and Antimicrobial Resistance of Thermophilic *Campylobacter* Isolates from Commercial Broiler Flocks in Sokoto, Nigeria. *Research Journal of Veterinary Sciences* 5 (2): 51-58, ISSN 1819-1908 / DOI: 10.3923/rjvs.2012.51.58
45. M. D. Salihu, A.U. Junaidu, S. I. Oboegbulem, G. O. Egwu, F. M. Tambuwal and **Y. Yakubu**. Prevalence of *Campylobacter* species in Apparently Healthy Goats in Sokoto State (Northwestern) Nigeria. *African Journal of Microbiology Research* Vol. 3(9) pp. 572-574, 2009.
46. Magaji A. A., Shittu A., Salihu M. D., Umar M. A., and **Yakubu Y.** Prevalence of Echinococcosis in Dogs at Mammy Market in Sokoto, Nigeria. *Animal Production Research Advances* 3(2): 148-150, 2007.
47. Salihu M. D., **Yakubu Y.**, Onyeanusi, B. I., Ukachi, E. C., Magaji, A. A., Junaidu, A. U., Tambawal, F. M., and Mahmuda, A. Prevalence of Liver Condemnation due to *Fasciola* species in Cattle Slaughtered at Sokoto Metropolitan Abattoir. *Journal of Research in Bioscience* 6(1):68-70,2010
48. Magaji A. A., Oboegbulem, S. I., Daneji, A. I., Garba H. S., Salihu M. D., Junaidu A. U., Mohammed, A. A., Lawal, M., Aminu, S., **Yakubu Y.**, and Mamuda, A. (2011). Incidence of Hydatid Cyst Disease in Food Animals Slaughtered at Sokoto Central Abattoir, Sokoto State Nigeria. *Veterinary World Journal*, 4(5):197-200
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50. Salihu, M. D., Junaidu, A. U., Magaji, A. A., Aliyu, R. M., **Yakubu, Y.**, Shittu, A. and Ibrahim, M. A. Bacteriological Quality of Traditionally Prepared Fried Ground Beef (*Dambun nama*) in Sokoto, Nigeria. *Advance Journal of Food Science and Technology* 2 (3): 145-147, 2010.
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2. **Y. Yakubu** (2017). The Role of Environmental Hygiene in the Control of Infectious Diseases. A lecture presented to the Environmental Sanitation Club of the National Youth Service Corps (NYSC) Sokoto South Local Government Area, Sokoto State
3. **Y. Yakubu** (2017). Phylogenetic analysis: approaches and application in molecular epidemiology. A Faculty Seminar Presentation at the Faculty of Veterinary Medicine, Usmanu Danfodiyo University Sokoto.
4. **Y. Yakubu** (2016). Tuberculosis at the animal-human interface: a study in captive Asian elephants and wildlife staff in Peninsular Malaysia. A Faculty Seminar Presentation at the Faculty of Veterinary Medicine, Usmanu Danfodiyo University Sokoto.
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WORKSHOPS/TRAININGS

- Workshop on Methodological Issues in Research: **Fundamental Issues in Study Design and Data Analysis**. Faculty of Veterinary Medicine, Universiti Putra Malaysia (28th to 30th March, 2012)
- Workshop on Methodological Issues in Research: **Approaches in Data Analysis** (Part I). Faculty of Veterinary Medicine, Universiti Putra Malaysia (29th to 31st May, 2012)
- Workshop on Methodological Issues in Research: **Approaches in Data Analysis** (Part II). Faculty of Veterinary Medicine, Universiti Putra Malaysia (9th to 11st October, 2012)
- Training Workshop on Pulsed-Field Gel Electrophoresis (PFGE): **A Gold Standard for Subtyping and Molecular Epidemiology of Bacterial Pathogens**. Institute of Graduate Studies, Universiti Malaya, Kuala Lumpur Malaysia (19th to 21st June, 2012)
- Chemoscience/BioRad Training on **BioNumerics Software** Version 6.6. Faculty of Veterinary Medicine, Universiti Putra Malaysia (30th October, 2013)
- Journal Workshop 2014: **How to turn Dissertation into a Journal Article**. School of Graduate Studies, Universiti Putra Malaysia (26th November, 2014)

POSTGRADUATE RESEARCH SUPERVISION

- i. Kwoji Ilya Dauda (Adm. No. 13210805001). **Occurrence of Methicillin Resistant *Staphylococcus aureus* (MRSA) in Chickens and Farm Personnel in Sokoto and Environs**. (Co-supervisor, 2017)
- ii. Mohammed Sani Gaddafi (Adm. No. 14210808002). **Seroprevalence of Middle East Respiratory Syndrome-Coronavirus (MERS-CoV) in Camels at Kamba and Kangiwa International Border Control Posts, Kebbi State**. (Co-supervisor, 2017)
- iii. Hamisu Garba (Adm. No. 14210808006). **Seroprevalence of *Mycobacterium bovis* in sheep and goats slaughtered in Jigawa State**. (Main Supervisor, 2019)
- iv. Gambo-Katcha Muhammad Alhassan (Adm. No. 15210812003). **Molecular detection of virulence and tetracycline resistance genes in zoonotic *Salmonella* species from poultry in Sokoto Live bird market**. (Main Supervisor, 2021)
- v. Suleiman Iadan (Adm. No. 15210808001). **Seroprevalence of Hepatitis E genotype 3 in camels, cattle, sheep and goats in Katsina State**. (Co-supervisor, 2021)

- vi. Gaddafi Mohammed Sani (Adm. No. 17310808002). **Molecular epidemiology of methicillin-resistant *Staphylococcus aureus* (MRSA) in dairy cows, pigs and poultry in Kebbi State Nigeria.** (Co-supervisor, 2021)
- vii. Asiya Yelwa (Adm. No. 15210808002). **Molecular prevalence of *Brucella melitensis* in sheep and goat slaughtered at Sokoto metropolitan abattoir.** (Co-supervisor, 2021)
- viii. Grace Onyeche Philip (Adm. No. 14210808003). **Prevalence of *Cryptosporidium* species in poultry farms and live bird markets in Sokoto.** (Co-supervisor, 2021)
- ix. Abubakar Yusuf (Adm. No. 17210808001) **Molecular Survey of Extended-spectrum Beta-lactamase-producing (ESBL) *Escherichia coli* in Chickens within Gusau Metropolis, Zamfara State.** (Main Supervisor, 2023)
- x. Ayuba Agunu (Adm. No. 19210808001). **Prevalence, Antibiogram and Detection of Antimicrobial Resistance Genes in Non-typhoidal *Salmonella* from Raw Poultry egg Content within Birnin Kebbi Metropolis.** (Co-supervisor, Ongoing)

UNDERGRADUATE RESEARCH SUPERVISION

- i. Sulaiman Sani (Adm. No. 0911800059). **A Ten-year Retrospective Study on Microbial Zoonoses Diagnosed in the Veterinary Teaching Hospital UDUS and Sokoto State Veterinary Hospital.** (Completed, 2016)
- ii. Nwachukwu Raymond Chinedu (Adm. No. 1011800035). **Prevalence and antibiotic susceptibility of *Escherichia coli* O157H7 in Fresh and Fermented Milk Sold within Sokoto Metropolis.** (Completed, 2017)
- iii. Abdulrasheed Abdullahi (Adm. No. 1110803111). **Molecular Prevalence of *Brucella abortus* in cattle slaughtered at Sokoto Metropolitan Abattoir.** (Completed, 2018)
- iv. Aliyu Muhammad Dahiru (Adm. No. 1110803093). **Risk of Methicillin *Staphylococcus aureus* (MRSA) infection from fresh and fermented milk sold within Sokoto Metropolis.** (Completed, 2018)
- v. Abdullahi Arzika (Adm. No. 1110803077). **Risk of Methicillin *Staphylococcus aureus* (MRSA) infection form processed meat sold within Sokoto Metropolis.** (Completed, 2018)
- vi. Akoha Jarvis Emeka (Adm. No. 1210803078). **Occurrence of methicillin-resistant *Staphylococcus aureus* (MRSA) in dogs within Sokoto metropolis.** (Completed, 2019)

- vii. Ukasha Adamu (Adm. No. 1410803195). **Occurrence and Antibigram of *Enterobacter aerogenes* in Cattle within Sokoto Metropolis.** (Completed, 2021)
- viii. Nafiu Dayyabu (Adm. No. 1410803113). **Prevalence of Extended Spectrum Beta-Lactamase (ESBL) Producing *Escherichia coli* in Cattle within Sokoto Metropolis.** (Completed, 2021)
- ix. Aisha Muazu (Adm. No. 1510803026). **Knowledge, attitude, and practice on antibiotics use and antibiotic resistance among veterinarians in Sokoto state.** (Completed 2022)
- x. Aliyu Mahmud (Adm. No. 1510803046). **Knowledge, attitude, and practice on antibiotics use and antibiotic resistance among veterinarians in Kebbi state.** (Completed 2022)

EXTERNAL EXAMINATION OF POSTGRADUATE CANDIDATES

- i. Lameed HAMEED, **MSc. Vet. Public Health and Preventive Medicine**, Faculty of Veterinary Medicine, Ahmadu Bello University (ABU) Zaria (2018).
- ii. Lydia Chagwa LUCAS, **MSc. Vet. Public Health and Preventive Medicine**, Faculty of Veterinary Medicine, Ahmadu Bello University (ABU) Zaria (2019).
- iii. Korie George CHIBUIKE, **MSc. Biotechnology**, Department of Biochemistry, Faculty of Science, Ahmadu Bello University (ABU) Zaria (2019).
- iv. Brenda KANU, **MSc. Biotechnology**, Department of Biochemistry, Faculty of Science, Ahmadu Bello University (ABU) Zaria (2019).
- v. Hassana Isaac DUNKA, **MSc. Vet. Public Health and Preventive Medicine**, Faculty of Veterinary Medicine, Ahmadu Bello University (ABU) Zaria (2021).
- vi. Solomon Ocheja OCHENI, **MSc. Vet. Public Health and Preventive Medicine**, Faculty of Veterinary Medicine, Ahmadu Bello University (ABU) Zaria (2021).

REFEREES

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