

Publications

(a) Articles that have appeared in referred conferences and proceedings

1. Cadmus, S.I.B., Akingbogun, A.A. and **Adesokan, H.K.** (2008). Using Geographical Information System to model the spread of tuberculosis in the University of Ibadan, Ibadan – Oral Presentation, Unibadan Biomedical Research Conference, held between August 26-28, 2008 at the University of Ibadan Conference Centre, University of Ibadan, Ibadan.
2. **Adesokan, H.K.**, Adetunji, V.O., Agada, C.A., Akanbi, I.M. and Isola, T.O. (2012). Knowledge, attitudes and practices of livestock marketers on antibiotic resistance and detection of antibiotic residues in slaughtered cattle in Tropical Cattle Market in Ibadan, Nigeria – Oral Presentation, 13th International Symposium on Veterinary Epidemiology and Economics, held between August 20 – 24, 2012 at Maastricht, The Netherlands.
3. **Adesokan, H.K.**, Adetunji, V.E. and Cadmus, S.I.B. (2013). Abattoir wastes: an unexplored goldmine, but health hazard source in Nigeria – Poster Presentation, 50th Annual Congress of the Nigerian Veterinary Medical Association, held between November 4 – 9, 2013 at Federal Capital Territory, Abuja.

(b) Articles that have already appeared in learned journals

4. Cadmus S.I.B., Ijagbone I.F., Oputa H.E., **Adesokan H.K.** and Stack J.A. (2006). Serological survey of brucellosis in livestock animals and workers in Ibadan, Nigeria. African Journal of Biomedical Research, 9: 163-168.
5. Cadmus S.I.B., Alonge, D.O. and **Adesokan H.K.** (2007). Meat inspection and cultural isolation of *Mycobacteria* as predictors of bovine tuberculosis

in Ibadan, Nigeria. *Tropical Veterinarian*, 25 (3): 101-105.

6. Cadmus S.I.B. and **Adesokan H.K.** (2007). Phenotypic characterisation and spoligotype profile of *Mycobacterium bovis* isolated from unpasteurized cow milk in Ibadan, Nigeria. *Tropical Veterinarian*, 25 (2): 65-72.

7. Cadmus S.I.B., **Adesokan H.K.**, Adepoju, A.F. and Otesile, E.B. (2008).

Evidence of zoonotic risks and transmission of *Mycobacteria* species from milk

and slaughtered cattle to man in Ibadan: role of butchers. *Nigeria Veterinary Journal*, 29(1): 30-39.

8. Cadmus S.I.B., **Adesokan H.K.** and Awosanya, A.E.J. (2008). Public health issues and observations made during meat inspection at Bodija municipal

abattoir, Ibadan, Oyo State, Nigeria. *Nigeria Veterinary Journal*, 29(2): 43-47.

9. Cadmus, S I B., **Adesokan, H. K.** and Stack, J. (2008). The use of the milk ring test and Rose Bengal test in brucellosis control and eradication in Nigeria. *Journal of the South Africa Veterinary Association*, 79(3): 113-115.

10. Cadmus, S.I.B., **Adesokan, H.K.** and Judy, A. Stack (2008). Co-infection of

brucellosis and tuberculosis in slaughtered cattle in Ibadan, Nigeria: a case report. *Veterinaria Italiana*, 44(3): 557-558.

11. Cadmus S.I.B., Osikoya, I.E. and **Adesokan, H.K.** (2009). Brucellosis in trade cattle in Lagos State: an investigation of two abattoirs. *Nigerian Veterinary Journal*, 29(4): 43 – 46.

12. Cadmus, S.I.B. and **Adesokan, H.K.** (2009). Causes and implications of bovine organs/offal condemnations in some abattoirs in Western Nigeria. *Journal of Tropical Animal Health and Production*, 41:1455 – 1463.

13. Cadmus S.I., **Adesokan H.K.**, Jenkins A.O. and van Soolingen D. (2009). *Mycobacterium bovis* and *M. tuberculosis* from goats in Nigeria. *Emerging Infectious Diseases* 15 (12): 2066-2067.

14. Cadmus, S.I.B. and **Adesokan, H.K.** (2010). Bovine fetal wastage in south-western

Nigeria: A survey of some abattoirs. *Tropical Animal Health and Production*, 42:

617- 621.

15. Cadmus, S.I.B., **Adesokan, H.K.**, Oluwayelu, D.O., Idris, A.O. and Stack, J. (2010). *Brucella abortus* antibodies in the sera of indigenous and exotic avian species in Nigeria. *Bulletin of Animal Health and Production in Africa*, 58: 382 – 384.
16. Cadmus, S.I.B., **Adesokan, H. K.**, Adedokun, B. O. and Stack, J. A. (2010). Sero-prevalence of bovine brucellosis in trade cattle slaughtered in Ibadan, Nigeria, from 2004–2006. *Journal of the South African Veterinary Association*, 81(1): 50–53.
17. Cadmus, S.I.B., **Adesokan, H.K.**, Adejuwon, T.A. and Adeyemi, M.O. (2010). Retrospective study of bovine tuberculosis and other diseases of public health importance in Oko-oba Abattoir, Lagos State. *Tropical Veterinarian*, 28(1): 21-30.
18. Cadmus, S.I.B., **Adesokan, H.K.**, Okker, M. and Jahans, K. (2010). *Mycobacterium fortuitum* from lesions of slaughtered pigs in Ibadan, Nigeria. *OIE Scientific and Technical Review*, 29(3): 705- 711.
19. Cadmus, S.I.B., **Adesokan, H.K.**, Ajala, O.O., Odetokun, W.O., Perrett, L.L. and Stack, J.A. (2011). Sero-prevalence of *Brucella abortus* and *B. canis* in household dogs in southwestern Nigeria – a preliminary report. *Journal of the South African Veterinary Association*, 82(1): 56-57.
20. **Adesokan, H.K.** and Ajala, O.O. (2011). Vaginal bacterial flora and its antibiogram in bitches with vaginitis in Ibadan. *Global Veterinaria*, 6 (3): 316-319.
21. **Adesokan, H.K.**, Jenkins, A.O., van Soolingen, D and Cadmus, S.I.B.(2012). *Mycobacterium bovis* infections in livestock workers in Ibadan, Nigeria: evidence of occupational exposure. *The International Journal of Tuberculosis and Lung Disease*, 16:10, 1388-1392(5).
22. **Adesokan, H.K.**, Oyedotun, A.A., Ishola, O.O. and Cadmus, S.I.B. (2012). Management and operations of selected slaughterhouses in Oyo and Lagos States, South-western Nigeria: Public health implications. *Tropical Veterinarian*, 30:4, 161-169.
23. Rosiji, C.O. and **Adesokan, H.K.** (2012). Measures taken for bovine tuberculosis prevention among butchers in two major abattoirs in Ibadan, south-

western Nigeria. *Global Veterinaria*, 9 (1): 107-112.

24. Falodun, O.I., **Adesokan, H.K.** and Cadmus, S.I.B. (2012). Recovery rates of

Mycobacterium tuberculosis using five decontamination methods. [African Journal of Medicine and Medical Sciences](#), 41Suppl.:181-185.

25. **Adesokan, H.K.**, Alabi, P.I., Stack, J.A. and Cadmus S.I.B. (2013). Knowledge

and practices related to bovine brucellosis transmission amongst livestock workers in Yewa, south-western Nigeria. *Journal of the South African Veterinary Association*, 84(1): Art. #121, 5 pages. <http://dx.doi.org/10.4102/jsava.v84i1.121>

26. **Adesokan, H.K.**, Agada, C.A., Adetunji, V.O. and Akanbi, I.M. (2013). Oxytetracycline and penicillin-G residues in cattle slaughtered in south-western

Nigeria: Implications for livestock disease management and public health.

Journal of the South African Veterinary Association, 84(1) : Art. #945, 5 pages.

<http://dx.doi.org/10.4102/jsava.v84i1.945>.

27. Cadmus, S.I.B., Alabi, P.I., **Adesokan, H.K.**, Dale, E.J. and Stack, J.A. (2013).

Serological investigation of bovine brucellosis in three cattle production systems

in Yewa Division, south-western Nigeria. *Journal of the South African Veterinary*

Association 84(1): Art. #217, 6 pages. <http://dx.doi.org/10.4102/jsava.v84i1.217>

28. [Ajaiyeoba, E.O.](#), [Cadmus, S.I.](#), [Osiyemi, O.A.](#), **[Adesokan, H.K.](#)**, [Fadare, D.A.](#), [Ogbole, O.O.](#), [Olayemi, J.O.](#) and [Itiola, O.A.](#) (2013). Inhibitory activities of selected south west Nigerian medicinal plants against *Mycobacterium tuberculosis*. [African Journal of Medicine and Medical Sciences](#), 42(1):91-95.

29. Osiyemi, O.A., **Adesokan, H.K.**, Cadmus, S.I.B., Ajaiyeoba, E.O. and Itiola, O.A. (2013). Antitubercular activities of five medicinal plants against two strains of *Mycobacterium tuberculosis*. *Pharmacology Online*, 1:201-205.

30. **Adesokan, H.K.** and Ocheja, S.E. (2014). Knowledge, attitudes and practices of

traceability among livestock traders in south-western Nigeria: implications for

sustainable livestock industry. *Tropical Animal Health and Production*, 46(1):159-

65.

31. **Adesokan, H.K.** and Raji, Q. (2014). Safe meat-handling knowledge, attitudes and practices of private and government meat processing plants' workers: implications for future policy. *Journal of Preventive Medicine and Hygiene*, 54: 10-16.
32. Ejeh E. F., **Adesokan H. K.**, Raji M. A., Bello M., Musa J. A., Kudi A. C. and Cadmus S. I. B. (2014). Current status of bovine tuberculosis in Otukpo, Nigeria. *Journal of Animal Production Advances*, 4(8): 501-507.
- DOI: 10.5455/japa.20140821112921
33. **Adesokan, H.K.** and Sulaimon, M.A. (2014). Poor slaughterhouse waste management: empirical evidences from Nigeria and implications on achieving Millennium Development Goals. *AFRREV STECH*, 3:1, 110-127.
34. Adetunji, V.O., **Adesokan, H.K.**, Agada, C.A. and Isola, T.O. (2014). Bacterial load and antimicrobial profile of *Escherichia coli* and *Listeria* spp. isolates from muscles tissues of slaughtered cattle at a major abattoir in Ibadan, south-western Nigeria. *Journal of Basic and Applied Sciences*, 10:299-305.
35. Adefegha, O.M., **Adesokan, H.K.** and Cadmus, S.I.B. (2014). Investigation of bovine tuberculosis in a private cattle herd in south-western Nigeria: potential risks for human infection. *African Journal of Epidemiology*, 2:1, 16-20.
36. Agada, C.A., **Adesokan, H.K.** and Cadmus, S.I.B. (2014). *Mycobacterium africanum* and nontuberculous mycobacteria from fresh milk of pastoral cattle and soft cheese in Oyo State – implications for public health. *Afri. J. Med. med. Sci.* 43, Suppl. 13-20.
37. **H.K. Adesokan**, E.O. Cadmus, W.B. Adeyemi, O. Lawal, C.O. Ogunlade, E. Osman O.D. Olaleye, S.I.B. Cadmus (2014). Prevalence of previously undetected tuberculosis and underlying risk factors for transmission in a prison setting in Ibadan, South-western Nigeria. *Afri. J. Med. med. Sci.* (Sept., 2014.) 43, Suppl.

45-50.

38. Ejeh, E.F., Akinseye, V.O., Igwe, D., **Adesokan, H.K.** and Cadmus, S.I.B. (2014).

Molecular characterization of Mycobacterium bovis in slaughtered cattle in North-Central Nigeria and the public health implications. Afri. J. Med. med. Sci. 43, Suppl. 97-103.

39. A.J. Ogugua, V.O. Akinseye, M.C. Ayoola, O.O. Oyesola, F.K. Shima, A.O.

Tijjani, Aderemi, N. A. Musa, **H.K. Adesokan**, Lorraine Perrett, Andrew Taylor, Judy A. Stack, Moriyon I., S.I.B. Cadmus. (2014). Seroprevalence and risk factors of brucellosis in goats in selected states in Nigeria and the public health implications Afri. J. Med. med. Sci. (Sept., 2014.) 43, Suppl. 121-129.

40. **Adesokan, H.K.**, Akinseye, V.O. and Adesokan, G.A. (2015). Food safety training is associated with improved knowledge and behaviours among foodservice

establishments' workers. International Journal of Food Science Volume 2015, Article

ID 328761, 8 pages. <http://dx.doi.org/10.1155/2015/328761>.

41. **Adesokan, H.K.**, Akanbi, I.O., Akanbi, I.M. and Obaweda, R.A. (2015). Pattern of

antimicrobial usage in livestock animals in south-western Nigeria: The need for

alternative plans. Onderstepoort Journal of Veterinary Research, 82:1, Art. #816, 6

pages. <http://dx.doi.org/10.4102/ojvr.v82i1.816>

X Major Conferences/Workshops Attended with papers read

1. Keystone Symposia on Molecular and Cellular Biology Conference on: Host Response

in Tuberculosis, held between 22-27 January, 2015, at the Santa Fe Community

Convention Center, Santa Fe, New Mexico, USA.

2. 13th International Symposium on Veterinary Epidemiology and Economics, held

between August 20 – 24, 2012 at Maastricht, The Netherlands.

Paper Read:

Adesokan, H.K., Adetunji, V.O., Agada, C.A., Akanbi, I.M. and Isola, T.O. (2012). Knowledge, attitudes and practices of livestock marketers on antibiotic resistance and detection of antibiotic residues in slaughtered cattle in Tropical Cattle Market in Ibadan, Nigeria.

3. Unibadan Biomedical Research Conference, held between August 26-28, 2008 at the University of Ibadan Conference Centre, University of Ibadan, Ibadan.

Paper Read:

Cadmus, S.I.B., Akingbogun, A.A. and **Adesokan, H.K.** (2008): Using Geographical Information System to model the spread of tuberculosis in the University of Ibadan, Ibadan.

4. A three day Training on Mentorship by Medical Education Partnership in Nigeria (MEPIN) and Northwestern University held between August 27-29, 2012 at the Resort Hotel, Ijebu-Ode, Ogun State.

5. Training on Applications of molecular markers in Biological Research held between 27 and 29 March, 2012 at University of Ibadan, Nigeria.

6. Workshop on manuscript writing fundamentals organized by Medical Education Partnership in Nigeria (MEPIN), held between 1st and 3rd August, 2011 at Supreme Training Management Centre, Bodija Ibadan.

7. Workshop on grant proposal writing for research students, held between 16 and 17 June, 2010 at the University of Ibadan Conference Centre, University of Ibadan, Ibadan.