

CURRICULUM VITAE

I. PERSONAL DETAILS

a. **Name (surname underlined):** **AEDIRAN**, Oyeduntan Adejoju

Maiden Name: **(Formerly ADEDOKUN)
ADERIBIGBE**

b. **Date of Birth:** May 31, 1968

II. EDUCATIONAL BACKGROUND

University Education (with Dates):

(a) University of Ibadan, Ibadan, 1984 - 1990

(b) University of Ibadan, Ibadan, 1992 - 1995

(c) University of Ibadan, Ibadan, 1995 – 2005

Academic Qualifications (with dates and granting bodies)

(a) Doctor of Veterinary Medicine with Distinction in Veterinary Public Health and Preventive Medicine (1990), University of Ibadan.

(b) Master of Science (MSc) in Veterinary Parasitology (1995),
University of Ibadan.

(c) PhD in Veterinary Parasitology (2005), University of Ibadan.

I. Distinctions, Honours and Membership of Learned Society

(a) Distinction in Veterinary Public Health and Preventive Medicine 1990

(b) Member, Nigerian Veterinary Medical Association.

III. WORK AND PROFESSIONAL EXPERIENCE

**Walebod Farms Nigeria Limited, Ilorin Kwara State
1990-1991**

The farm was an integrated farm having both animal and crop farming. The animal section for which I was responsible included the horse stable, cattle and small ruminant section, rabbit and piggery. I also monitored a project to raise local turkey on range for commercial purposes.

I worked as a Veterinary Officer in National Youth Service Corp

Josze Veterinary Clinic Ibadan 1992-1992

I was the veterinarian in charge of the daily running of the clinic which was basically a small animal clinic with ambulatory services and a pharmaceutical section.

Details of Teaching Experience at University Level

I was appointed Lecturer II in the Department of Veterinary Microbiology and Parasitology, University of Ibadan in 1993 and was promoted Lecturer I in 1998 and Senior Lecturer in 2002.

I have jointly taught four undergraduate and five postgraduate courses listed below:

Undergraduate Doctor of Veterinary Medicine (DVM)

Introduction to Veterinary Parasitology

Veterinary Helminthology

Veterinary Entomology

Veterinary Protozoology

Postgraduate MSc and MVSc Veterinary Parasitology

General Principles of Parasitology

Diagnostic Parasitology

Diseases caused by Helminths

Laboratory identification of Parasitic Helminths and Protozoa

Immunology

IV. RESEARCH

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Completed

- (a) Experimental studies on the biology of *Lymnaea natalensis* with different regimes of feeding.
- (b) Seroprevalence of trichinellosis in southwest Nigeria
- (c) Natural helminth infection and response to anthelmintics in West African Dwarf goats.

(d) Seroprevalence of Leishmaniasis in hunting and companion dogs in southwest Nigeria and the zoonotic implications

(e) *Echinococcus granulosus* infection in hunting and companion dogs in southwest Nigeria and the zoonotic implications

(f) *Vernornia amygdalina* as an anthelmintic and anticoccidial in goats

In progress

- (a) Trematode infection in fresh water snails in southwest Nigeria
- (b) Parasites of Snakes and reptiles in Southwest Nigeria
- (c) Epidemiology of parasite infection in commercial quail rearing systems in southwest Nigeria

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Project, Dissertation and Thesis

(a) Newcastle disease, infectious bursal disease and egg drop syndrome '76

in Nigerian indigenous chickens.

DVM degree dissertation, University of Ibadan, 1990.

(b) A study of the rabbit (*Oryctolagus cuniculus*) as a laboratory host for

Fasciola gigantica infection.

M.Sc. degree dissertation, University of Ibadan 1995.

(c) Application of GIS and Computer Simulation in the distribution of *Lymnaea natalensis* Krauss and the prevalence of fascioliasis in cattle.

PhD degree Thesis 2005.

V. PUBLICATIONS.

Articles that have already appeared in refereed conference proceedings:

1. Sonibare, A.O.; Ayoade G.O.; **Adedokun, O.A.**; Kumshe, H.A.; Olufemi, E.B. and Otesile, E.B. (2005) *Lipeurus caponis* infestation in turkey and chicken in Ibadan, Nigeria. Proc. 1st Nigeria International Poultry Summit (NIPS) Feb. 20-25. Ota, Ogun state.

2. **Adediran O.A** and Uwalaka E.C. (2012) Rearing of *Lymnaea natalensis* (Krauss, 1848), intermediate host of *Fasciola gigantica* (Cobbold, 1856). Proceedings of the 12th Annual Conference of the Nigerian Society for Experimental Biology (NISEB) March 14th-17th. University of Benin, Benin City.

Articles that have already appeared in learned journals:

3. Fagbemi B. O.; **Aderibigbe O.** and Guobadia E.E. (1997):
The use of monoclonal antibody for the immunodiagnosis of *Fasciola gigantica* infection in cattle. Veterinary Parasitology 69:231 – 240

4. Guobadia Esther E; **Adedokun, Oye. A.** and Fagbemi Benjamin, O. (1996): Parasite – Snail host relationship of *Fasciola gigantica* and *Lymnaea natalensis*. The Nigerian Journal of Parasitology 17: 39-50.

5. **Adedokun, Oyeduntan A.** and Durojaiye, O.A. (1999): Newcastle Disease, infectious bursal disease and egg drop syndrome '76 antibodies in Nigerian local chickens. Tropical Veterinarian 17(1 & 2): 45-50.

6. **Adedokun, O.A.** and Owoade, A.A. (1999): *Chorioptes bovis* (Mite) isolation from chicken. Tropical Veterinarian 18: 33 – 35.

7. Sadiq, N.A; Adejinmi, J.O. and **Adedokun, O.A.** (2001):

Anthropophilic nature of the brown dog tick, *Rhipicephalus sanguineus* in Ibadan, Nigeria: A case report. Tropical Veterinarian 19(2): 58-59.

8. **Adedokun, O.A.;** Adejinmi, J.O. and Ukoikpoko, G.B.(2001): Effect of husbandry system on the incidence of lungworm (*Metastrongylus spp.*) in pigs in Ibadan, Nigeria. Tropical Veterinarian 19(3) 175-177.

9. Adejinmi, J.O.; **Adedokun, O.A.;** Ayoade, G.O. and Obadua, A.A. (2001): Intestinal helminth and protozoan parasites of pigs reared under intensive management system in Ibadan, Nigeria. Tropical Veterinarian 19 (4): 258-262.

10. **Adedokun, O.A.;** Adejinmi, J.O.; Sadiq, N.A. and Enibe, O.F. (2001): Effects of antibiotics, salt and pH on the hatchability of *Fasciola gigantica* eggs: short communication. Tropical Veterinarian 19(2), 63-67.

11. **Adedokun, O.A.** and Fagbemi, B.O. (2001): The rabbit (*Oryctolagus cuniculus*) as a laboratory host for *Fasciola gigantica* infection – Parasite development clinical symptoms and liver pathology. African Journal of Biomedical Research. Vol. 4, No. 3:161-163.

- 12. **Adedokun, O.A.;** Adedokun, R.A.M.; Emikpe, B.O., Ohore, O.G.;

Oluwayelu, D.O. and Ajayi, O.L. (2002): Concurrent fatal

Helminthosis and balantidosis in Red monkey (*Erythrocebus patas*) in Ibadan, Nigeria. Nigerian Veterinary Journal Vol. 23(2): 56 - 59

13. Sadiq N.A; Adejinmi, J.O; **Adedokun, O.A**; Fashanu, S.O; Alimi, A.A. and Sofunmade, Y.T. (2003). Ectoparasites and Haemoparasites of Indigenous Chicken (*Gallus domesticus*) in Ibadan and environs. Tropical Veterinarian 21 (4), 187-191

14. Adeolu , Alex, Adedapo; Olufemi, Olaitan Shabi and **Oyeduntan, Adejoju, Adedokun**, (2005). Anthelmintic efficacy of the aqueous crude extract of *Euphorbia hirta* Linn in Nigerian dogs. Veterinarski Arhiv 75(1), 39-47.

15. **Oyeduntan A. Adedokun**, Adekunle B. Ayinmode and Benjamin O. Fagbemi (2008). Seasonal Prevalence of *Fasciola gigantica* Infection Among the Sexes in Nigerian Cattle. Veterinary Research 2 (1): 12-14

16. **Oyeduntan Adejoju Adedokun**, Adekunle Bamidele Ayinmode, Benjamin Olakunle Fagbemi: A comparative study of three methods for detecting *Fasciola* infections in Nigerian cattle. Veterinarski Arhiv 78(5), 411-416, 2008.

17. **O.A. Adedokun**, Olanike.K. Adeyemo, E. Adeleye and R. K. Yusuf, (2008) Seasonal limnological variation and nutrient load of the river system in Ibadan metropolis, Nigeria. European Journal of Scientific Research, Vol 23, No 1, pp. 98-108

18. O.K Adeyemo, **O.A Adedokun**, R.K Yusuf and E.A Adeleye, (2008). Seasonal changes in the physico-chemical parameters and nutrient load of river sediments in Ibadan city, Nigeria. Global Nest Journal, Vol 10, No 3, pp 326-336.

19. Ayinmode, A. B., **Adedokun, O. A.**, Adeogun, A. O. and Taiwo, V. O, (2010). Zoonotic implications of Pentastomiasis in the

Royal python (*Python regius*). Ghana Medical Journal. Vol. 44. No 3, 115 - 118.

20. Ajadi R. A., Omobowale T. O., Igado O. O., Adejinmi J. O., **Adedokun O. A.**, Nottidge H. O., (2011). *Dirofilaria immitis* infection in a three year old doberman. Folia Veterinary, 55, 3: 103-106.

21. Omonona A. O., **Adedokun O.A.** and S.A. Adekoya-Gafaar (2011). Parasitological studies on Agama lizard (*Agama agama*) in Ibadan. Advances in Environmental Biology 5 (5):803-807

22. Elezuo K. O., Omonona A. O. and **Adedokun A. O** (2012) Ectoparasites of farmed *Clarias gariepinus* in Eti-Osa Local Government Area Lagos State, Nigeria. Advances in Agriculture, Sciences and Engineering Research Vol. 2 (11) Dec. 526-532.

23. Elezuo K. O., Omonona A. O. and **Adedokun A. O** (2012) Ectoparasites of *Clarias gariepinus* (BURCHELL 1822) from Lagos Lagoon, Nigeria. Continental Journal of Fisheries and Aquatic Science 6 (2): 16-23.

24. **Adediran O. A.**, & Uwalaka, E. C. (2012). Seroprevalence of Trichinellosis in Pigs slaughtered in Bodija Abattoir Oyo State, Nigeria. World Journal of Life Sciences and Medical Research 2012; 2 (5): 166.

25. **Oyeduntan A. Adediran** and Uwalaka E. C, and Soetan K. O., (2012). Recovery of Helminth Ova from Soil in Ibadan Metropolis. International Journal of Applied Agricultural Research Vol. 7, Number 3, pp. 209-214.

26. **Oyeduntan Adejoju Adediran**, Emmanuel Chibuike Uwalaka. (2013) Laboratory breeding of *Lymnaea natalensis* (Krauss, 1848), Intermediate Host of *Fasciola gigantica* (Cobbold, 1856). New York Science Journal 2013:6 (8):55-57.

ADMINISTRATIVE EXPERIENCE

and
2014

Acting head, Department of Veterinary Microbiology
Parasitology, August 1, 2012- July 31,

Sub-dean Postgraduate Faculty of Veterinary
Medicine August 1, 2007 - July 31, 2009

COMMUNITY SERVICE

Chairman Parents Teachers Association of the Staff school University
of Ibadan, Ibadan, 2008 - 2011.

Member, Faculty Veterinary Medicine Ceremonial Committee 1995 to
2011.

Chairman, Department of Veterinary Microbiology and Parasitology
ceremonial committee, 1999 - 2012.

Editor in Chief, Faculty of Veterinary Medicine News letter 2008 -
2013.

Member, Faculty Veterinary Medicine Experimental Animal Unit
committee 2002 - 2006

Member, Committee on Research Management (CEOREMA) in
University of Ibadan 2010

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Dr. Oyeduntan A. Adediran February 2014.