

UNIVERSITY OF NIGERIA, NSUKKA
CURRICULUM VITAE, ACADEMIA



NAME: Ezeh, Ikenna Onyema
FACULTY: Veterinary Medicine
DEPARTMENT: Veterinary Parasitology and Entomology
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EMAIL: ikenna.ezeh@unn.edu.ng
POSITION: Senior Lecturer

University Education:

MSc Parasitology	2012
DVM	2001

Biography

Ezeh Ikenna is currently a Senior lecturer in the Department of Veterinary Parasitology and Entomology, University of Nigeria, Nsukka. He is also a doctoral student in the Department and a trainee of the College of Veterinary Surgeons, Nigeria Fellowship programme. His area of specialization is Protozoology and parasite immunology. His research interest is chemotherapy and immunology of trypanosomosis..

Research Skills:

Proficient in basic laboratory techniques in the biological sciences, molecular biology techniques, in vitro trypanosome culture techniques and in vitro drug assays.

LIST OF PUBLICATIONS

1. Ezeh, IO., Ugwu, NE., Enemu, OV., Obi, CF., Ezeokonkwo, RC and Onah, DN. (2015). Effect of repeat dosing of Dinazene[®] on the serum biochemistry of experimental *Trypanosoma brucei* infection in albino rats. *Journal of Bacteriology and Parasitology* 6:4, p 101. Doi.org/10.4172/2155-9597.S1.013.
2. Eze, JI., Ejimonye CC. and **Ezeh IO.** (2015). Prevalence and drug sensitivity of trypanosome isolates from slaughter animals to diminazene and isometamidium in Sub humid tropical Zone of South-eastern Nigeria. *Global Veterinarian*. 14(2): 282-286. Doi: 10.5829/idosi.gv.2015.14.02.92183.
3. Idika, IK., Obi, FC., **Ezeh, IO.**, Iheagwam, CN., Njoku, IN. and Nwosu, CO. (2015). Gastrointestinal helminth parasites of local chickens from selected communities in Nsukka region of southeastern Nigeria. *Journal of Parasitic Diseases*. DOI 10.1007/s12639-015-0694-9
4. Adieme, IC, **Ezeh, IO**, Ugochukwu, EI and Ezeokonkwo, RC. (2014). The effect of diminazene aceturate, levamisole and vitamin C combination therapy in rats experimentally infected with *Trypanosoma brucei brucei*. *Asian Pacific Journal of Tropical Medicine*. 438-445 doi: 10.1016/S1995-7645(14)60071-7.
5. Obi, CF, Obidike, RI, **Ezeh, IO**, Omoja, VU, Iheagwam, CN, Idika, IK, Ezeokonkwo, RC. (2013). Effects of *Trypanosoma brucei* infection and diminazene aceturate therapy on testicular morphology and function of Nigerian local dogs. *Veterinary Parasitology*. 196: 283-288. Doi; 10.1016/j.vetpar.2013.03.023.
6. Nwoha, RIO, **Ezeh, IO** and Anene, BM. (2013). Serum Biochemical and Liver Enzyme Changes in Dogs with Single and Conject Experimental Infections of *Trypanosoma brucei brucei* and *Ancylostoma caninum*. *African Journal of Biotechnology*. 12(6): 618-624.
7. Nwosu, CO, Idika, IK, Okparaojiego, IM, Iheagwam, CN and **Ezeh, IO.** (2012). Comparison of different methods of isolation of pure cultures of *Haemonchus contortus*. *Journal of veterinary and Applied Sciences* 2(1): 31-35.

8. Eze, JI, Orajaka, LJ, Okonkwo, NC, **Ezeh, IO**, Ezema, C and Anosa, GN. (2012). Effects of Probiotic (*Saccharomyces cerevisiae*) supplementation on immune response in *Trypanosoma brucei brucei* infected rats. *Experimental Parasitology*. (**In press**).
9. Nwaogu, IC, **Ezeh, IO** and Ugwuanyi, HE (2012). Effects of alcohol consumption on the haematology and testes of mice experimentally infected with *Trypanosoma brucei*. *Comparative Clinical Pathology* (**in press**)
10. **Ezeh, IO**, Iheagwam, CN, Ikeoha, LL, Obi, FC and Ezeokonkwo, RC. (2012). The effects of different temperature storage conditions on the infectivity of *Trypanosoma brucei* in mice in southeastern Nigeria. *Comparative clinical Pathology*. Doi 10.1007/s00580-012-1575-6.
11. Idika, IK, Okonkwo, EA, Onah, DN, **Ezeh, IO**, Iheagwam, CN and Nwosu, CO. (2012). Efficacy of levamisole and ivermectin in the control of bovine parasitic gastroenteritis in the sub-humid savanna zone of southeastern Nigeria. *Parasitology Research*. Doi 10.1007/s00436-012-3007-6.
12. Ezeokonkwo, RC, **Ezeh, IO**, Onunkwo, JI, Onyenwe, IW, Iheagwam, CN and Agu, WE. (2012). Comparative serum biochemical changes in mongrel dogs following single and mixed infections of *Trypanosoma congolense* and *Trypanosoma brucei brucei*. *Veterinary Parasitology*. 190, 56-61. Doi 10.1016/j.vet.par.2012.05.012.
13. **Ezeh, IO**, Iheagwam, CN, Umezulike, UU, Ezeokonkwo, RC and Onah, DN. (2011). Comparative efficacy of Samorecide[®] plus and Trypamidium samorin[®] in the treatment of experimental *Trypanosoma brucei brucei* infection in albino rats. *Journal of Veterinary and Applied Sciences*. 1(1): 1-6.
14. Eze, JI, Ngene, AA, Anosa, GN and **Ezeh, IO**. (2011). Immunomodulatory effects of dietary selenium supplementation on serum antibody response and leucocytic profile of *Trypanosoma brucei brucei* infected rats. *African Journal of Biotechnology*. 10(56): 12098-12106.
15. Ezeokonkwo, RC, **Ezeh, IO**, Iheagwam, CN, Agu, WE and Agbede, IS. (2011). Efficacy of Kelamidium[®] in the prevention and treatment of *Trypanosoma brucei brucei* infection in albino rats. *Comparative clinical pathology*. Doi 10.1007/s00580-011-1389-7.
16. Ezeokonkwo, RC, **Ezeh, IO**, Onunkwo, JI, Obi, PO, Onyenwe, IW and Agu, WE. (2010). Comparative haematological study of single and mixed infections of mongrel dogs with

- Trypanosoma congolense* and *Trypanosoma brucei brucei*. *Veterinary Parasitology*. 173: 48-54.
17. Nnadi, PA, **Ezeh, IO**, Kalu, KC and Ngene, AA (2010). The impact of dietary protein on the pathophysiology of porcine trypanosome infection. *Veterinary Parasitology*. 173: 193-199.
 18. Ezeokonkwo, RC, Kpogban, EA, Ogbodo, OM., Iheagwam, CN and **Ezeh, IO**. (2009). Efficacy of Samorecide[®] plus in the treatment of experimental *Trypanosoma brucei brucei* infection of albino rats. *Nigerian Journal of Experimental and Applied Biology*. 10(2):157-163.
 19. Ezeokonkwo, RC, Obi, FC, **Ezeh, IO** and Onyenwe, IW. (2009). Prevalence of haemoprotozoan and gastrointestinal parasites of horses slaughtered at Obollo Afor, Enugu State, Nigeria. *Nigerian Journal of Experimental and Applied Biology*. 10(2): 105-111.
 20. **Ezeh, IO**, Agbo, LI, Emehelu, CO, Nweze, NE, Ezeokonkwo. RC and Onah, DN. (2009). Berenil[®] resistant *Trypanosoma brucei brucei* infection in a dog in Nsukka area of Enugu State, Nigeria. *Nigerian Veterinary Journal*. 29(4):34-42.
 21. Ezeokonkwo, RC, Okoro, FC and **Ezeh, IO**. (2007). The efficacy of increasing doses of Samorenil[®] in the treatment of *Trypanosoma brucei* infected albino rats. *Nigerian Veterinary Journal*. 28(2): 24-32.
 22. Ezeokonkwo, RC, Momah, NC and **Ezeh, IO**. (2006). Comparative efficacy of Diminazene-based trypanocidal drugs (Berenil, Dophanil, Diminazene and Samorenil) in rats experimentally infected with *Trypanosoma brucei brucei*. *Nigerian Journal of Experimental and Applied Biology*. 7(2):207-213.

CONFERENCES AND LEARNED SOCIETY ACTIVITIES

352nd OMICS International conference on Parasitology, Philadelphia, USA, August 24-26, 2015.

The 63rd annual conference of the American Society for Tropical medicine and Hygiene (ASTMH) 2014, New Orleans, Louisiana, USA.

The 48th Annual Conference of the Nigerian Veterinary Medical Association (NVMA) 2011, Ilorin, Kwara State.

The 47th Annual Conference of the Nigerian Veterinary Medical Association (NVMA) 2010, Makurdi, Benue State.

The 46th Annual Conference of the Nigerian Veterinary Medical Association (NVMA) 2009, Awka, Anambra State.

The 45th Annual Conference of the Nigerian Veterinary Medical Association (NVMA) 2008, Owerri, Imo State.

The 43rd Annual Conference of the Nigerian Veterinary Medical Association (NVMA) 2006, Minna, Niger State.

The 42nd Annual Conference of the Nigerian Veterinary Medical Association (NVMA) 2005, Maiduguri, Borno State.