



CHUKWUNYERE OKWUDIRI NWOSU

DVM, MSc, PhD, MBA, MCVSN, FCVSN [VCN No. 1309; 1987]

CURRICULUM VITAE

1. BIODATA

- a. Name: Chukwunyere Okwudiri **Nwosu**
b. Date and place of birth: November 12, 1962; Umuahia, Abia State.
c. Marital status: Married with four children.
d. Nationality: Nigerian
e. State of origin: Abia State.
f. Contact address: Department of Veterinary Parasitology and Entomology, University of Nigeria, Nsukka, Nigeria.
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Tel: +2348034535510; +2348056493282.
g. Permanent home address: Chief Nwosu Nwamara's Compound, Ngodo Autonomous Community, Umunwanwa, Umuahia South LGA, Umuahia, Abia State.
h. Present Rank: **Professor (2006)**

2. UNIVERSITY EDUCATION

a. Schools attended (with dates):

- i. University of Nigeria, Nsukka, Nigeria, 1980 - 1986
ii. University of Ibadan, Ibadan, Nigeria, 1988 – 1994
iii. University of Maiduguri, Maiduguri, Nigeria, 1996 – 1998
iv. Postgraduate College of Veterinary Surgeons Nigeria, Abuja 2007 - 2010

b. Academic qualifications (with dates and granting bodies):

- i. Doctor of Veterinary Medicine (DVM), passed with distinction in Surgery & Reproduction, Parasitology & Entomology and Anatomy, University of Nigeria, Nsukka, Nigeria, 1986.
ii. Master of Science (M.Sc), Parasitology, University of Ibadan, Ibadan, Nigeria, 1990.
iii. Doctor of Philosophy (PhD), Veterinary Parasitology, University of Ibadan, Ibadan, Nigeria, 1995.

- iv. Master of Business Management (MBA, Management), University of Maiduguri, Maiduguri, Nigeria, 1998.
- v. Member, College of Veterinary Surgeons Nigeria (MCVSN), 2003, College of Veterinary Surgeons Nigeria 2003
- vi. Fellow, College of Veterinary Surgeons Nigeria (FCVSN), 2010, College of Veterinary Surgeons Nigeria. 2010

c. Dissertation/theses:

- i. **Nwosu, C. O.** (1986). The relationship between parasitaemia and clinical manifestation in *Trypanosoma brucei* infection of dogs. DVM project Dissertation, University of Nigeria, Nsukka, Nigeria.
- ii. **Nwosu, C. O.** (1990). Detection of excretory and secretory antigens in body fluids of cattle infected with *Fasciola gigantica*. MSc thesis, University of Ibadan, Ibadan, Nigeria.
- iii. **Nwosu, C. O.** (1995). The clinical parasitology and immunology of natural and experimental haemonchosis in Red Sokoto (maradi) goats. PhD thesis, University of Ibadan, Ibadan, Nigeria.
- iv. **Nwosu, C. O.** (1998). Problems and prospects of small-scale enterprises in Nigeria: a case study of poultry enterprises in Maiduguri. MBA Dissertation, University of Maiduguri, Maiduguri, Nigeria.
- v. **Nwosu, C. O.** (2010). Infection of *Oesophagostomum columbianum* in small ruminants of the Nigerian Sahel region and its economic importance

3. SCHOLARSHIPS, PRIZES AND FELLOWSHIPS

- a. Awarded prizes and certificates as the best student based on academic performance in the following courses of the Faculty of Veterinary Medicine, University of Nigeria, Nsukka, Nigeria:
 - i. Veterinary Anatomy, 1983
 - ii. Veterinary Parasitology and Entomology, 1985
 - iii. Veterinary Surgery and Reproduction, 1986
- b. Faculty of Veterinary Medicine prize for the best final year student based on academic performance, University of Nigeria, Nsukka, Nigeria, 1986.
- c. Special Stethoscope (Prof. Kolascez's) Prize for the overall best final year student, Faculty of Veterinary Medicine, University of Nigeria, Nsukka, 1986.
- d. Federal Republic of Nigeria Postgraduate Scholarship for M.Sc at the University of Ibadan, Ibadan, Nigeria, 1988 - 1989.
- e. University of Maiduguri Postgraduate Scholarship, 1988 - 1994.
- f. University of Ibadan Postgraduate Travel Fellowship, 1991.
- g. Bashorun M. K. O. Abiola Postgraduate Travel Fellowship, University of Ibadan, Ibadan, Nigeria, 1992.
- h. Co-recipient of the University of Maiduguri Senate Research Grant to study the gastro-intestinal parasites of domesticated livestock in North-eastern Nigeria.
- i. Co-recipient of the University of Maiduguri Senate Research Grant to study the blood and gastro-intestinal parasites of slaughter camels in North-eastern Nigeria.
- j. Co-recipient of the University of Maiduguri Senate Research Grant to study the biology

and pathological effects of *Hyalomma* species of ticks on rabbits.

- k. Co-recipient of the University of Maiduguri Senate Research Grant to study the therapeutic and prophylactic effects of alpha-difluoromethornithine (DFMO) on experimental poultry coccidiosis.
- l. Co-recipient of the National Agricultural Projects (NCRP) Livestock Diseases (Federal Ministry of Agriculture and Livestock Resources) Grant to survey bovine tuberculosis in Borno and Yobe States of North-eastern Nigeria - VUDMAI-1, Grant No. V63/121/S.3/55.
- m. Co-recipient of the University of Maiduguri Senate Research Grant to study the anthelmintic efficacy of the stem bark and nut of *Garcina kola* against strongylid nematodes of small ruminants.

4. OTHER RESPONSIBILITIES

- a. Associate Dean, Faculty of Veterinary Medicine, University of Nigeria, Nsukka, Nigeria, 2010 to date.
- b. Editor in-Chief, Journal of Veterinary and Applied Sciences, Published by the Faculty of Veterinary Medicine, University of Nigeria, Nsukka, Nigeria, 2010 to date.
- c. Head, Department of Veterinary Microbiology and Parasitology, University of Maiduguri, Maiduguri, Nigeria, June 2000 to November 2002.
- d. Associate Editor, Journal of Life and Environmental Sciences, College of Medical Sciences, University of Maiduguri, Nigeria, 1998 to date.
- e. Deputy Editor, Nigerian Journal of Experimental and Applied Biology, Faculty of Science, University of Maiduguri, Maiduguri, Nigeria, 1999 to date.
- f. Member, Editorial Board, Sahel Journal of Veterinary Science, Published by the Faculty of Veterinary Medicine, University of Maiduguri, Nigeria, 2000 to date.
- g. Editorial Staff Adviser, National Association of Veterinary Medical Students, Nigeria, 2002 to date.
- h. External Examiner in Undergraduate Parasitology Courses, Department of Veterinary Parasitology and Entomology, Ahmadu Bello University, Zaria, Nigeria, 1999 to 2003.
- i. External Examiner in Parasitology to the Department of Veterinary Parasitology and Entomology, University of Nigeria, Nsukka, Nigeria, June, 2000 to 2004.
- j. External Examiner in Postgraduate Parasitology to the Department of Veterinary Parasitology and Entomology, University of Nigeria, Nsukka, Nigeria, 2002/2003 Session.
- k. External Examiner in Parasitology, Department of Veterinary Parasitology, Usmanu DanFodio University, Sokoto, Nigeria.
- l. External Examiner in Postgraduate Parasitology Courses, Department of Veterinary Parasitology and Entomology, Ahmadu Bello University, Zaria, Nigeria, 1999 to 2003.
- m. Representative of the Faculty of Veterinary Medicine on the Board of Postgraduate Studies, University of Maiduguri, Maiduguri, Nigeria, 2000 to 2002.
- n. Part-time Lecturer, Science Laboratory Technical Training Program (SLTP), University of Maiduguri, Nigeria, 1996 to date.
- o. Associate Lecturer in Medical Parasitology, College of Medical Sciences, University of Maiduguri, Nigeria, November 2000.
- p. Consultant to the Veterinary Teaching Hospital, Faculty of Veterinary Medicine, University of Maiduguri, Nigeria, 1992 to date.

- q. Staff Adviser, Abia State Students Association, University of Maiduguri, 1999 to date.
- r. Staff Adviser, Southeast Law Students Association, University of Maiduguri.
- s. Member, University of Maiduguri Senate, June 2000 to 2002.
- t. Member, Faculty of Vet. Med. Final Year Project Supervision Committee, University of Maiduguri.
- u. Member, Faculty of Vet. Med. Research Committee 1995 to 2002
- v. Representative of faculty of Vet. Medicine on the Board of Faculty of Engineering.
- w. Member, 17th Convocation Committee, University of Maiduguri, Nigeria.
- x. Member, 18th Convocation Committee, University of Maiduguri, Nigeria, 2004.
- y. Chairman, Faculty of Veterinary Medicine Seminar Committee, UNIMAID 1995 to 2003
- z. Member, Scientific Advisory Board, Sokoto Journal of Veterinary Sciences 2001 to date

5. MEMBERSHIP OF LEARNED SOCIETIES:

- 1. Member, Nigerian Veterinary Medical Association (NVMA).
- 2. Member, Nigerian Society for Parasitology (NSP).
- 3. Member. Nigerian Society for Animal production

6. EMPLOYMENT

- a. Lecturer in Veterinary Parasitology and Entomology, Department of Veterinary Microbiology and Parasitology, University of Maiduguri, Maiduguri, Nigeria:

i.	Professor	2006
ii.	Reader	1998 - 2006
iii.	Senior Lecturer	1995 - 1998
iv.	Lecturer Grade 1	1992 - 1995
v.	Lecturer Grade 2	1990 - 1992
vi.	Assistant Lecturer	1987 - 1990
- b. Veterinary Officer, Ministry of Agriculture and Natural Resources, Calabar, Cross River State, Nigeria (National Youth Service Corps, NYSC), 1986 - 1987.

7. DETAILS OF TEACHING EXPERIENCE AND PROFESSIONAL PRACTICE AT UNIVERSITY LEVEL

a. Undergraduate level

I have been a Lecturer in Parasitology and Entomology, Department of Veterinary Microbiology & Parasitology since October 1987. I have participated in the teaching of all undergraduate courses in the Parasitology Unit of the Department including General Parasitology, Protozoology, Entomology, Nematoda and acanthocephala and annelida, Clinical Parasitology, and General Immunology. I also participate in the teaching of General Parasitology and Immunology to students of the Science Laboratory Technologists Training Programme (SLTTP) of the University of Maiduguri.

b. Postgraduate level

At the postgraduate level, I participate in teaching Postgraduate courses in the Parasitology Unit (M.Sc. programme) since inception and graduated the first postgraduate students in the Faculty of Veterinary Medicine, University of Maiduguri. I also participate in the teaching of

parasitology courses in the Postgraduate Diploma in Microbiology and Parasitology (PGDMP) programme of the Department as well as in teaching Immunology to M.Sc and Ph.D students in the Microbiology Unit of the Department. Presently, I also teach Parasitology and Entomology courses to M.Sc and Ph.D students in the Department of Biological Sciences of the University of Maiduguri.

c. Research students' supervision

i. Undergraduate project supervision

- | | | |
|-----------------------------------------------|---|----|
| i. Already graduated | = | 43 |
| ii. On-going with their project research work | = | 4 |

ii. Postgraduate Supervision (PGDMP, M.Sc and Ph.D)

- | | | |
|---------------------------------------|---|----|
| i. Already graduated | = | 13 |
| ii. On-going with their research work | = | 3 |

d. Professional practice

I have been rendering Consultancy Services in clinical and diagnostic parasitology to the Veterinary Teaching Hospital (VTH) attached to the University of Maiduguri since 1987. My responsibilities in this regard include Routine Clinical Consultation, laboratory analysis of samples and the interpretation of results as well as the treatment and prevention of animal diseases. Consultancy Services to the VTH go on daily throughout the year.

8. SOCIAL RESPONSIBILITIES AND SERVICES

- a. Chairman, Igbo caretaker and Reconciliatory Committee, Borno State Government, Maiduguri, April 2006 – July 2007.
- b. Received award of excellence as *Beacon of Light* in Education by the Umuahia Zonal Education Summit/Merit Award under the auspices of the Abia State Secondary Education Management Board in recognition of my support towards the provision of functional education in my community and Abia State, 31st July 2013.
- c. Received the *Distinguished Academic Personality Award* by the Symbol of Hope Inspirational Magazine in recognition of my excellent performance in my chosen career with integrity and for selfless service to humanity and inspirational life style, 21st March, 2015.

9. PUBLICATIONS OF GENERAL INTEREST

1. Biu, A. A. and **Nwosu, C. O.** (1996). Cryptosporidiosis in man and farm animals - a review. Veterinary icon, 1: 10 - 13.
2. Biu, A. A. and **Nwosu, C. O.** (1997). Virus types of foot and mouth disease isolated from disease outbreaks in Borno State. Veterinary Icon, 2: 15.
3. **Nwosu, C. O.** (2000). The friendship in yam: text on the Igbo new yam festival or iriji ndigbo. Igbo Culture Bulletin, 1: 17 - 22.
4. **Nwosu, C. O.** (2001) The Igbo New Yam Festival. Invited speech delivered on the occasion of the Igbo Day/New Yam Festival organized by the Igbo Welfare Association, Maiduguri on Saturday 27th October, 2001 at the Ramat Square, Maiduguri.

5. **C. O. NWOSU** (2001). The contributions of communal self-help efforts in the development of Igboland. An invited Guest Speech delivered on the occasion of the Launching of appeal for ₦5 million for Nkanu Town Hall by Nkanu Progressive Association, Maiduguri Branch on Sunday 7th October, 2001 at Saint Patrick's Catholic Social Centre, Maiduguri. 9pp.

10. CONFERENCES ATTENDED WITH PAPERS PRESENTED

1. Iheagwam, C. N., Idika, I. K., Nwobi, L. G. and Nwosu, C. O. (2011). Evaluation of anaemia in Nigerian goats using FAMACHA eye colour chart. 48th Annual Conference of the Nigerian Veterinary Medical Association, Kwara 2011, Ilorin, Kwara State, Nigeria, 21 - 25th November 2011.
2. Uchendu, G. O., Onah, D. N., Nwosu, C. O. and Okolocha, E. C. (2011). A computer-aided diagnostic tool for some canine parasitic diseases in southeastern Nigeria. 48th Annual Conference of the Nigerian Veterinary Medical Association, Kwara 2011, Ilorin, Kwara State, Nigeria, 21 - 25th November 2011.
3. Nwosu, C. O., Ishaku, B., Onyeador, B. U., Mbaya, A. W. and Daniel-Igwe, G. (2011). The influence of diarrhea, pregnancy and management method on the gastrointestinal parasite infection of goats in Maiduguri, Nigeria. 48th Annual Conference of the Nigerian Veterinary Medical Association, Kwara 2011, Ilorin, Kwara State, Nigeria, 21 - 25th November 2011.

11. ACADEMIC PUBLICATIONS

1. Ogunrinade, A. F. and **Nwosu, C. O.** (1989). Diagnosis of helminthiasis in domestic animals. In: Ayeni, A. O. (editor), *Veterinary Diagnostic Procedures*. 2: 155 - 166.
2. **Nwosu, C. O.**, Srivastava, G. C. and Sinha, P. K. (1990). Gastro-intestinal parasites of pet dogs in Maiduguri, Nigeria. *Annals of Borno*, 6/7: 313 - 315.
3. **Nwosu, C. O.**, Srivastava, G. C. and Abdullahi, A. N. J. (1990). Helminth parasites of equines in Borno State, Nigeria. *Tropical Animal Production Investigation*, 1: 9 - 13.
4. **Nwosu, C. O.** and Ogunrinade, A. F. (1990). Detection of excretory and circulating antigens from cattle with *Fasciola gigantica*. *Tropical Animal Production Investigation*, 1: 21 - 27.
5. **Nwosu, C. O.** and Ikeme, M. M. (1992). Parasitaemia and clinical manifestations in *Trypanosoma brucei* infected dogs. *Rev. Elev. Med. Vet. Pays Trop.*, 45: 273 - 277.
6. **Nwosu, C. O.** and Srivastava, G. C. (1993). Liverfluke infections in livestock in Borno State, Nigeria. *Veterinary Quarterly*, 15: 182 - 183.
7. Ahmed, M. I., **Nwosu, C. O.** and Srivastava, G. C. (1994). Economic importance of helminth diseases of livestock in Maiduguri, Nigeria. *Nigerian Journal of Animal Production*, 21: 152 – 155.
8. **Nwosu, C. O.** (1995). Helminth parasites of captive wild animals in Borno \State of Nigeria. *Tropical Veterinarian*, 13: 59 - 64.
9. Biu, A. A. and **Nwosu, C. O.** (1996). Cryptosporidiosis in man and farm animals - a review. *Veterinary Icon*, 1: 10 - 13.
10. **Nwosu, C. O.**, Ogunrinade, A. F. and Fagbemi, B. O. (1996). The seasonal prevalence of *Haemonchus* species in Red Sokoto (maradi) goats in Nigeria. *Veterinary Research*

- Communications*, 20: 367 - 370.
11. **Nwosu, C. O.**, Ogunrinade, A. F. and Fagbemi, B. O. (1996). Prevalence and seasonal changes in the gastro-intestinal helminths of Nigerian goats. *Journal of Helminthology*, 70: 329 - 333.
 12. **Nwosu, C. O.** (1996). Outbreak of acute coccidiosis in housed West African Dwarf goats. *Bulletin of Animal Health and Production in Africa*, 44; 61 - 63.
 13. **Nwosu, C. O.** and Tayo-Mafe, M. A. (1996). Prevalence and anatomical distribution of skin microfilariae and onchocercal nodules among inhabitants of Kainji Lake Area of Nigeria. *Research Journal of Science*, 2: 21 - 24.
 14. Bakut, D. F., Shinggu, P. A. and **Nwosu, C. O.** (1996). Gastro-intestinal parasites of pigs in the semi-arid region of Northeastern Nigeria. *Bulletin of Animal Health and Production in Africa*, 45: 111 - 113.
 15. **Nwosu, C. O.** (1996). Caprine coccidiosis in Nigeria: a study of the seasonal changes of infection in Red Sokoto (maradi) goats. *Bulletin of Animal Health and Production in Africa*, 45: 173 - 174.
 16. Igboekwe, I. O. and **Nwosu, C. O.** (1997). Lack of correlation of anaemia with splenomegaly and hepatomegaly in *Trypanosomabrucei* and *Trypanosomacongolense* infections of rats. *Journal of Comparative Pathology*, 117: 261 - 265.
 17. Biu, A. A. and **Nwosu, C. O.** (1998). The biology of *Hyalomma* species infesting cattle in Borno State. *Entomological Society of Nigeria Occasional Publication*, 31: 129 - 132.
 18. Biu, A. A. and **Nwosu, C. O.** (1998). Seasonal prevalence of cattle ticks in Maiduguri, Borno State. *Entomological Society of Nigeria Occasional Publication*, 31: 133 - 139.
 19. Biu, A. A. and **Nwosu, C. O.** (1998). *Oestrusovis* infestation in sheep of semi-arid zone of Nigeria. *Pakistani Veterinary Journal*, 18: 206 - 208.
 20. Biu, A. A. and **Nwosu, C. O.** (1998). Prevalence of gastro-intestinal parasites of rabbits in an arid zone of Nigeria. *Annals of Borno*, 15/16: 356 - 358.
 21. **Nwosu, C. O.** and Wachy, C. S. (1998). Prevalence of nasal myiasis in slaughter camels (*Camelusdromedarius*) in the arid and semi-arid regions of Nigeria. *Journal of Camel Practice and Research*, 5: 170 - 172.
 22. Biu, A. A. and **Nwosu, C. O.** (1998). Rabbit coccidiosis: a prevalence study in Maiduguri, an arid zone of Northern Nigeria. *Studies and Research in Veterinary Medicine (Bucharest)*, 6: 37 - 40.
 23. Biu, A. A. and **Nwosu, C. O.** (1999). Incidence of *Oestrusovis* infestation in Borno White Sahel goats in the semi-arid zone of Nigeria. *Veterinary Research*, 30: 109 - 112.
 24. Biu, A. A. and **Nwosu, C. O.** (1999). Incidence of infestation of cattle by dipterous flies in Maiduguri, Nigeria. *Journal of Sustainable Agriculture and Environment*, 1: 110 - 113.
 25. Mbaya, A. W., **Nwosu, C. O.** and Biu, A. A. (1999). Prevalence of *Toxocara(Neoascaris)vitulorum* infection in cattle in the semi-arid region of North-eastern Nigeria. *Indian Veterinary Medical Journal*, 23: 35 - 37.
 26. **Nwosu, C. O.**, Nwosu, M. and Mohammed, A. (1999). Comparison of the sensitivity of the formol-ether concentration technique and the formol-petrol modification in the diagnosis of human gastro-intestinal parasitism. *Journal of Life and Environmental Sciences*, 1: 83 - 86.
 27. **Nwosu, C. O.** and Ogunrinade, A. F. (1999). Intestinal helminthiasis among rural and

- urban schoolchildren in the rainforest zone of Southwestern Nigeria. *Bioscience Research Communications*, 11: in press.
28. Egbe-Nwiyi, T. N. C., Igbojekwe, F. N. and **Nwosu, C. O.** (1999). Gastrointestinal helminthiasis and associated haematological changes in small ruminants in the semi-arid zone of Northeastern Nigeria. *Bull. Anim. Hlth. Prod. Afr.*, 47: 57 - 60.
 29. Biu, A. A., **Nwosu, C. O.** and Akuta, A. (2000). The incidence of human schistosomiasis in Maiduguri, Northern Nigeria. *Bioscience Research Communications*, 12: 9 - 11.
 30. Onyeyili, P. A., **Nwosu, C. O.**, Jibike, G. I., Amin, J. D. and Daniels, R. (2000). Anthelmintic activity and haematological effects of stem bark water extract of *Khaya senegalensis* (Desr.). *Bioscience Research Communications*, 12: 67 - 71.
 31. Biu, A. A. and **Nwosu, C. O.** (2000). Cryptosporidial infection of domestic animals in the semi-arid region of Nigeria. *Nigerian Journal of Experimental and Applied Biology*, 1: 47 - 50.
 32. **Nwosu, C. O.**, Abba, H. and Mohammed, A. (2001). Prevalence and public health significance of gastro-intestinal parasites in human and dog faeces deposited in public places in Maiduguri, Nigeria. *Bioscience Research Communications*, 13(2): 131 - 134.
 33. **Nwosu, C. O.**, Iwuoha, C. L., Kamaludeen, S. L. K. and William, A. (2001). Arcaricidal effect of the traditional black soap against sarcoptic mange in rabbits. *Bioscience Research Communications*, 13: 541 - 544.
 34. Onyeyili, P. A., **Nwosu, C. O.**, Amin, J. D. and Jibike, G. I. (2001). Anthelmintic activity of crude aqueous extract of *Nauclea latifolia* stem bark against ovine nematodes. *Fitoterapia*, 72: 12 - 21.
 35. **Nwosu, C. O.**, Haruna, N. K., Ogugbuaja, V. O., Akinniyi, A. O. and Onyeyili, P. A. (2001). Anthelmintic efficacy of ethanolic stem bark extract of *Sacoglottis gabonensis* (Baill) against strongyline nematodes of small ruminants. *J. Life Environ. Sci.*, 2/3: 127 - 130.
 36. **Nwosu, C. O.** (2001). *Formulation and promotion of neem-derived bio-pesticides as alternatives to persistent organic pollutants (POPS) for the control of pests of livestock*. UNIDO Expert Group Meeting Proceedings, pp. 89 - 93.
 37. **Nwosu, C. O.**, Ogunrinade, A. F. and Fagbemi. B. O. (2001). Clinico-pathological studies of *Haemonchuscontortus*infection in Red Sokoto (Maradi) goats. *Nig. J. Expl. Applied Biol.*, 2: 157 - 164.
 38. Onyeyili, P. A., Amin, J. D., Gambo, H. I., **Nwosu, C. O.** and Jibike, G. I. (2001). Toxicity and anthelmintic efficacy of ethanolic stem bark extract of *Nauclealatifolia* sm. *Nig. Vet. J.*, 22: 74 - 82.
 39. Igboekwe, I. O., Madaki, I. Y., Danburam, S., Ameh, J. A., Aliyu, M. M. and **Nwosu, C. O.** (2001). Prevalence of pulmonary tuberculous lesions in cattle slaughtered in abattoirs in northeastern Nigeria. *Rev. Elev. Med. Vet. Pays Trop.*, 54: 191 - 195.
 40. **Nwosu, C. O.**, Musa, F. and Mohammed, A. (2002). Some parasites of the domestic pigeon (*Columba livia*) in semi-arid Northeastern Nigeria. *Journal of Arid Agriculture*, 12: 141 – 144.
 41. Jibike, G. I., Onyeyili, P. A., Ambali, A. G., Egwu, G. O., **Nwosu, C. O.**, Ubosi, C. O., Bagla, P. V. and Mohammed, A. (2002). Treatment of experimental coccidiosis of broiler chickens with α -difluoromethyl ornithine (DFMO). *Sahel J. Veterinary Sci.*, 1: 22 - 27.
 42. **Nwosu, C. O.**, Eneme, T. A. and Umaru, G. A. (2002). Prevalence of *Linguatula serrata*

- (tongue worm) infection among dogs around the Mambilla Plateau, Taraba State, Nigeria. *J. Life Environ. Sci.*, 4: 245 - 249.
- 43. **Nwosu, C. O.**, Adamu, M., Shinggu, P. A. and Ahmed, M. I. (2003). Parasites of camels (*Camelusdromedarius*) in Borno State, Nigeria. *Nig. J. Exp. Appl. Biol.*, 4: 65 - 70.
 - 44. **Nwosu, C. O.**, Wilfred, F. N., Iwuoha, C. L. and Igbokwe, I. O. (2003). The biology of *Hyalomma dromedarii* (Koch) and the skin pathology produced in experimentally infested rabbits. *Nig. J. Appl. Exptl. Biol.*, 4: 83 - 89.
 - 45. **Nwosu, C. O.** and Damagum, Y. A. (2003) Intestinal parasite stages in faecal contaminants in public toilets and urinaries in Maiduguri, Nigeria. *Journal of Life and Environmental Sciences*, 5: 339 - 343.
 - 46. Mbaya, A.. W. and **Nwosu, C. O.** (2004). Outbreak of clinical toxocariasis among captive lions at the Sanda KyarimiPark, Maiduguri, Nigeria. *Nigerian Journal of Experimental and Applied Biology*, 5: 239 - 242.
 - 47. **Nwosu, C. O.**, Mobee, K. M., Gulani, I. G., Igbokwe, I. O. and Ogugbuaja, V. O. (2004). Anthelmintic efficacy of aqueous extracts of *Garcina kola* seed and stem bark against strongylid nematodes of small ruminants. *Nig. J. Parasitology*, 25: 1 – 5.
 - 48. **Nwosu, C. O.** and Stephen, M. (2005). Parasites and associated changes in packed cell volume of horses (*Equuscaballus*) in the semi-arid zone, North-eastern Nigeria. *Animal Research International*, 2: 329 - 331.
 - 49. Madu, P. P., **Nwosu, C. O.** and Richards, W. S. (2005). Small ruminant production in smallholder farms in the Semi-arid zone of North-eastern Nigeria. Proceedings of the 30th Annual Conference of the Nigerian Society for Animal Production, 30: 258 - 262.
 - 50. **Nwosu, C. O.** and Hamza, A. (2005). Parasitic contaminants of drinking water sources in Maiduguri, Nigeria. *Journal of Life and Environmental Sciences*, 7: 410 - 414.
 - 51. Egbe-Nwiyi, T. N. C., Igwe, N. C., Igbokwe, I. O. and **Nwosu, C. O.** (2005). Effect of oral copper sulphate supplementation on the severity of *Trypanosoma brucei* and *Trypanosoma congolense* infections in rats. *Nigerian Veterinary Journal*, 26: 8 – 17.
 - 52. **Nwosu, C. O.**, Eke, N. C. and Adamu, M. (2005). Anthelmintic efficacy of aqueous extract of *Ocimum gratissimum* linnaeus (Labiata) against nematode parasites of small ruminants. *Nig. J. Exptl. Appl. Biol.*, 6 (2): 145 - 148.
 - 53. **Nwosu, C. O.**, Iwuoha, C. L., Torru, C. and Mohammed, A. (2006). Prevalence of caprine strongyle infection and the diagnostic efficacy of some media for faecal culture and nematode larval recovery from goat faeces. *Animal Research International*, 3: 418 - 421.
 - 54. Mbaya, A. W. and **Nwosu, C. O.** (2006). Outbreak of clinical amoebosis among captive chimpanzees (*Pan troglodytes*) at the Sanda KyarimiPark, Maiduguri, Nigeria. *Nigerian Veterinary Journal*, 27: 68 – 73.
 - 55. **Nwosu, C. O.**, Ogunrinade, A. F. and Fagbemi, B. O. (2006) Effect of concurrent *Trypanosomabrucei* infection on haemonchosis in red Sokoto (Maradi) goats. *Sahel Journal of Veterinary Science*, 5: 45 – 54.
 - 56. Mbaya, A. W., Aliyu, M. M. and **Nwosu, C. O.** (2006). Outbreak of balantidiosis among captive chimpanzees (*Pan troglodytes*) at the SandaKyarimiPark, Maiduguri, Nigeria. *Sahel Journal of Veterinary Science*, 5: 55 – 58.
 - 57. **Nwosu, C. O.**, Yakubu, S., Sale, U. A. and Abdullahi, G. (2006). *In vitro* anthelmintic efficacy of crude aqueous extracts of neem (*Azadirachta indica*) leaf, stem and root on

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