**LIST OF PUBLICATIONS OF ACADEMIC STAFF**

* 1. B.E.B. Nwoke, J.C. Anosike, E.A. Nwoke, I.N.S. Dozie, C.N. Ukaga and **U.M. Chukwuocha** (2005). The Impact of Nigerian Environment and Climate change on the Epidemiology of Malaria in Nigeria. *Medipharm Medical Journal*. 2(3):123-132.
	2. I.N.S. Dozie, C.O.E. Onwuliri, B.E.B. Nwoke, **U.M. Chukwuocha,** C.I. Chikwendu, I. Okoro, P.C. Njemanze (2005). Onochocerciasis and Epilepsy in parts of Imo River Basin, Nigeria. A Preliminary Report. *Public Health*.120(5):448-450.
	3. **Uchechukwu M. Chukwuocha,** Ikechukwu N.S. Dozie, Blaise O. Chikere (2006). Prevalence of Salmonella organisms and the duration of their survival in lizard droppings. *Nigerian Journal of Microbiology*. 20 (1):724 – 728.
	4. Dozie, I.N.S, Onwuliri, C.O.E., Nwoke B.E.B, **ChukwuochaU.M.,** Nwoke E.A. (2006). Prevalence of lymphatic complications due to Onochocerciasis infection in Imo State, Nigeria. *Nigeria Journal of Parasitology*. 27:23-28.
	5. B.E.B. Nwoke, I.N.S. Dozie, E.A. Nwoke, **U.M. Chukwuocha** (2006). The Burden of Human Onochocerciasis; An Overview. *Nigerian Journal of Microbiology.* 20(3)1115-1128.
	6. Dozie I.N.S**., Chukwuocha U.M.,**Nwoke B.E.B., Anosike J.C., Ukaga C.N., Obiukwu C.U., Onwuliri C.O.E., Chikwendu C.I., Nwanguma B.C., Njemanze P.C. (2007). Satelite Technology and the Control of Parasitic Diseases in Africa.An overview. *Nigerian Journal of Parasitology*. 28(1):47-53.
	7. **Chukwuocha U.M**., Dozie I.N.S, Nwoke B.E.B, Ukaga C.N., Ajaero C.M.U, (2008). The application of remote sensing in identifying environmental factors associated with malaria risk in Nigeria: A potential use and need of the Nigerian satellites. *Journal of Biological and Environmental sciences*.2:19-21
	8. **U.M. Chukwuocha,** I.N.S. Dozie, C.O.E. Onwuliri, B.E.B. Nwoke and C.N. Ukaga (2009).The Potential Application of Geographical Information System (GIS) in Malaria Control Programs in Africa. *Advances in Science and Technology*. 3(1):1-6.
	9. **U.M. Chukwuocha,** I.N.S. Dozie, B.E.B. Nwoke (2009). The Current Relevance and Application of Erythrocyte Sedimentation Rate in the Diagnosis and Prognosis of Disease Conditions. A Review. *Journal of Medical Laboratory Sciences*.17(1):7-10.
	10. **Chukwuocha U.M**., Ukaga C.N., Dozie I.N.S., Nwoke B.E.B., Ajaero C.M.U.and Nwachukwu M.I.(2010). Local knowledge and perceptions on the transmission,treatment and prevention of loiasis in parts of Niger Delta Area of Imo State, Nigeria. *Nigerian Journal of Parasitology*.31(1):21-25.
	11. Nwoke E.A., **Chukwuocha U.M**., Ibe S.N.O. and Iwuala C.C. (2010). Health Seeking behavior of mothers of children with presumptive malaria in Owerri Capital territory, Imo State, Nigeria. *Journal of Health Sciences and Technology*. 1:91-95.
	12. **Chukwuocha U.M**. and Ebirim C.I.C. (2010). The clinical significance of Erythrocyte sedimentation rate and white blood cell count in the diagnosis of different pathological conditions. *Journal of Health Sciences and Technology*. 1:102-106
	13. Nwoke E.A., Nwankwo B.O., **Chukwuocha U.M**. and Nworuh B.O. (2010). Consumer health and health promotion informatics. *Journal of Health Sciences and Technology.* 1:11-16
	14. Okwuoma Abanobi, **Uchechukwu Chukwuocha**, Celestine Onwuliri and Kenneth Opara. (2011). Primary motives for demand of ivermectin drugs in massdistribution programmes to control onchocerciasis. *North American Journal of Medical Sciences*. 3:89-94
	15. **Chukwuocha U.M**. and Dozie U.W. (2011). Bacteuria in patients with indwelling urethral catheter in Owerri Municipality, Nigeria. *Journal of Hainan Medical University.* 17(2):177-181.
	16. Ihediohanma I.C., Abanobi O.C. and **Chukwuocha U.M**.(2011). Analysis of Staphylococcus aureus sensitivity to selected household disinfectants in Federal University of Technology, Owerri, Nigeria. *Journal of Environmental Health.* 8(1): 13-21.
	17. Amadi A.N., **Chukwuocha U.M.** and Uzondu CU.(2011). Influence of host factors in the aetiology of occupational injuries in Imo state, Nigeria. *Journal of Environmental Healt*h. 8(1):27-31.
	18. **Chukwuocha U.M**., Dozie I.N.S., Ukaga C.N. and Nwoke B.E.B.(2011). Rapid assessment of loiasis in parts of the Niger Delta in Imo State, Nigeria. *Nigerian Journal of Parasitology.* 32(1):25-29.
	19. Nwoke B.E.B, Ukaga C.N., Nwajiuba C.N., Nwoke E.A. and **Chukwuocha U.M**.(2011). A review on the adaptation strategies to the impact of climate change on health: A key to achieving millennium development goals. *Nigerian Journal of Parasitology.* 32(1):143-152.
	20. **Chukwuocha U.M**.(2011). Rapid surveillance for acute febrile illness among prison inmates in federal prisons Aba-Abia State, Nigeria. *Nigerian Hospital Practice.* 8(1-2):9-16.
	21. Nwoke E.A., Okafor J.A., **Chukwuocha U.M.** and Nworuh B.O.(2011). Socio-demographic correlates of sexual behaviours: A cross sectional survey of adolescents in Imo State secondary Schools. *East African Journal of Public Health.* 8(1): 13-16.
	22. **Chukwuocha U.M.** and Eke K.N.(2011).Malaria parasite status and cholesterol level of malaria patients in parts of the Imo River Basin of Nigeria. *Asian Pacific Journal of Tropical Medicine.*4 (12):993-996.
	23. **Chukwuocha U.M.**(2011). Rapid assessment of home management of malaria among caregivers in parts of South Eastern Nigeria. *Pan African Medical Journal*.10:29
	24. **Uchechukwu M. Chukwuocha** and Ikechukwu N. S. Dozie (2011). Malaria transmission intensity and morbidity patterns in holoendemic areas of Imo River Basin, Nigeria. *BMC Research Notes*. 4:514
	25. Dozie Ikechukwu, Nkem Benjamin and **Chukwuocha Uchechukwu.**(2011). Cryptosporidiosis in Imo State, Nigeria. *Journal of Rural and Tropical Public Health*.10:106-110.
	26. Chukwuocha A.N. and **Chukwuocha U.M.** (2011). The continued relevance of home management of malaria strategy in the effective and sustainable control of malaria in endemic areas. *Scientific Research and Essays*.6 (33):6748-6753.
	27. **Chukwuocha U.M.**, Emerole C.O., Njokuobi T.N. and Nwawume I.C. (2012). Urinary Tract Infections (UTIs) Associated with Diabetic Patients in the Federal Medical Center Owerri, Nigeria. *Global Advanced Research Journal of Microbiology*. 1(5):062-066.
	28. **Chukwuocha U.M.** (2012). Malaria Control in Nigeria. *Primary Health Care*. 2:118. doi:10.4172/2167-1079.1000118.
	29. **Chukwuocha U.M.**, Dozie I.N.S. and Chukwuocha A.N. (2012). Malaria and its burden among pregnant women in parts of the Niger Delta area of Nigeria. *Asian Pacific Journal of Reproduction*. 1(1):29-33.
	30. **U.M. Chukwuocha**, G.C. Nwakwuo and I Nmerole (2013). Artemisinin-Based Combination Therapy: Knowledge and Perceptions of Patent Medicine Dealers in Owerri Metropolis, Imo State, Nigeria and Implications for compliance with current malaria treatment protocol. *Journal of Community Health.*38:759-765 DOI10.1007/s10900-013-9676-y.
	31. Nkem Benjamin, **Chukwuocha Uchechukwu**, Dozie Ikechukwu, Amajuoyi Oliver and Nwokeji Muodebe (2013). Cryptosporidiosis among children in some rural parts of Imo State, Nigeria. *Journal of Public Health and Epidemiology*. 5(11):440-444.
	32. **Chukwuocha U. M.**, Dozie I.N.S., Ike I.I. and Nwakwuo G.C. (2013) Antimalarial drug resistance molecular markers in South Eastern Nigeria; A preliminary report. *Nigerian Journal of Parasitology*, 34(2):141-146.
	33. E. A. Nwoke, S. N. O. Ibe, **U. M. Chukwuocha**, B. O. Nworuh and C. I. C. Ebirim (2014) Perception and Home Management of Malaria in Rural Communities in Imo State, Nigeria. *International Journal of TROPICAL DISEASE & Health* 4(5):517-529.
	34. E. A. Nwoke, S. N. O. Ibe, **U. M. Chukwuocha**, B. O. Nworuh and C. I. C. Ebirim (2014) Home Management of Malaria in Rural Communities in Okigwe Zone, Imo State, Nigeria. *Asian Journal of Pharmacy, Nursing and Medical Sciences,* 2(1):24-30.
	35. **U.M. Chukwuocha**, G.C. Nwakwuo, I.N.S. Dozie, O. E. C. Nwuda.(2014) Prevalent Home Management Techniques and Outcome among mothers of Febrile Children in Eastern Nigeria. *Journal of Public Health and Epidemiology,* 6(3):111-118. DOI: 10.5897/JPHE2013.0591
	36. E. A. Nwoke, S. N. O. Ibe, **U. M. Chukwuocha**, B. O. Nworuh and C. I. C. Ebirim (2014). **Impact of Health Seeking Behaviour, Educational Attainment and Financial Strength on Home Management of Malaria in Rural Communities in Imo State, Nigeria.** *British Journal of Medicine and Medical Sciences*, 4(15):2884-2895.
	37. **U.M. Chukwuocha,** A.C Okpanma, G.C. Nwakwuo, I.N.S. Dozie (2014).Determinants of delay in seeking malaria treatment for children under-five years in parts of South Eastern Nigeria. *Journal of Community Health,* 39(6): 1171–1178. DOI 10.1007/s10900-014-9872-4
	38. J.C. Nwaokoro, B.E. Okokon, A.A. Nwaokoro, C.O. Emerole, S.N.O. Ibe, V.A. Onwuliri, R.N. Oputa and **U.M. Chukwuocha**.(2014) Problems associated with treatment compliance among type 2 patients at a tertiary health institution in Nigeria. *African journal of Diabetes Medicine*, 22(1):25-26.
	39. Dozie I.N.S., Nwoke B.E.B., Amadi A.N., **Chukwuocha U. M.,** Dozie W.U., Ezelote J., Chidebelu P.E., Enweani E.O., Faro F.O., Nwabueze I.C. (2014) Ebola Virus Disease- An Emergent Public Health Threat of the Late 20th Century. *Nigerian Journal of Pure and Applied Sciences*, 6:1-10.
	40. **Chukwuocha U.M.**, Okpanma A.C. Chukwuocha A.N. and Nwakwuo G.C. (2015) Social Determinants of Malaria Treatment Seeking Time by Mothers for Children (0-5 years) in South Eastern Nigeria. *Journal of Tropical Diseases*. 3(1). Doi:10.4172/2329891x.1000154.
	41. **Chukwuocha Uchechukwu Madukaku**, Onyirioha Misherk Chimezie, Nwakwuo Geoffrey Chima, Okorie Hope, Dozie Ikechukwu Nosike Simplicius (2015)Assessment of the Haematological Profile of Children with Malaria Parasitaemia Treated with Three Different Artemisinin**-**Based Combination Therapies. *Asian Pacific Journal of Tropical Disease*. 5(6):448-453. doi:10.1016/s2222- 1808(15)608131
	42. Udeh Mary, Ede Allison, Amadi Chinasa, Chukwuocha Adanna, **Chukwuocha Uchechukwu** (2015) Assesment of Maternal Health Seeking Behavior and Service utilization among women of reproductive age in South Eastern Nigeria. *Scientific Review*. 1(3):64-73.
	43. Okoro C.I. , **Chukwuocha U.M.,** Nwakwuo G. C., Ukaga C.N.(2015) Presumptive Diagnosis and Treatment of Malaria in Febrile Children in Parts of South Eastern Nigeria. *Journal of Infectious Diseases and Therapy. 3:5. doi.org/10.4172/2332-0877.1000240*.
	44. Dozie U.W. and **Chukwuocha U.M**. (2016) Comparative Evaluation of Malaria Rapid Diagnostic Test Kits commercially available in parts of South Eastern Nigeria. *Journal of Tropical Diseases*. 4:3. doi.org/10.4172/2329-891x.1000201.
	45. **U.M. Chukwuocha**, G.C. Nwakwuo, L.C. Alinnor (2016). Influence of Maternal Factors on Neonatal Malaria in South Eastern Nigeria. *Journal of Disease and Global Health*. 7(2): 71-77.
	46. **Chukwuocha U.M.**, Chukwuocha A.N., Udujih O.G., Amadi C.N., Nwoke E.A., Ibeh S.N.O. (2016) Malaria among the geriatric population in parts of South Eastern Nigeria: Prevalence, Complications and Co Morbidity with Non Communicable Diseases**.** *Epidemiology: Open Access*. 6:2. doi.10.4172/2161.1165.1000237.
	47. **Chukwuocha U.M.** (2016) Malaria treatment in children based on presumptive diagnosis: A make or mar? An invited commentary. *Pediatric Infectious Diseases: Open access*. 1(2):6.
	48. **Chukwuocha U.M.**, Nwakwuo G.C., Alinnor L.O. (2016) Knowledge and Utilization of Preventive Measures in the Control of Neonatal Malaria in South Eastern Nigeria. *Tanzania Journal of Health Research*.18(3). Doi:http//dx.doi.org/10.4314/thrb.v18i3.2.
	49. **Uchechukwu M. Chukwuocha**, Omar Fernanandez-Rivera. Mertha Legorreta-Herrera (2016). Exploring the antimalarial potential of whole Cymbopogon citratus plant therapy*. Journal of Ethnopharmacology*. 193:517-523.
	50. **Chukwuocha U.M.** , Orlando - Buendia F. , Fernandez - Rivera O., Aguilar-Castro J., Dozie I.N.S. (2017) Exploring the Potential Use of Whole Plant Therapies as Alternatives/ Complements to Anti-Malarial Pharmaceuticals. *Nigerian Journal of Parasitology*. 38(1): 1-6

51. **Chukwuocha U.**, Chinedu-Eleonu P., Iwuala E., Ozoh F. (2017). The Role of Myeloid Cells in Immunity to Malaria: A review. Journal of Clinical and Cellular Immunology. 8:(4). doi:10.4172/2155-9899.1000519

52. G.N. Iwuoha, J.A. Ifeatu, **U. Chukwuocha**, C.O. Amadi, C.O.A. Okereke. (2017). Adherence Level and its Socio Demographic Determinations for PMTCT among HIV Positive Pregnant Women on HAART at Imo State Specialist Hospital Owerri Nigeria. *Journal of Advances in Biomedical Studies*. 2(1): 006- 013