

PUBLICATIONS

- **Ezeh AR, Tall BD, Gangiredla J, Smith SI, Abooba OO** (2018). Determination of the phylogenetic relatedness of *Cronobacter* spp. isolated from powdered infant formula retailed in Nigeria using pan-genomic DNA microarray. International Journal of Research - GRANTHAALAYAH 6(7):327 – 340. DOI:10.5281/zenodo.1345207.
- **Seriki AT, Stella SI, Adeleye AI and Fowora MA** (2018). Analysis of low-level tetracycline resistance in clinical isolates of *Helicobacter pylori* among dyspeptic patients in South-West Nigeria. Journal of Global Antimicrobial Resistance S2213-7165(18)30005-5. doi: 10.1016/j.jgar.2018.01.003.
- **Oduola AO, Obembe A, Adelaja OJ, Adeneye AK, Joel Akilah and Awolola TS**. Outcome of Capacity Building Intervention for Malaria Vector Surveillance Control and Research in Nigerian Higher Institutions *Malaria Journal* 2018; 17:193. doi: 10.1186/s12936-018-2344-z .

- **Adewale B, Mafe MA, Sulyman MA, Idowu ET, Ajayi MB, Akande DO, McKerrow JH, Balogun EO** (2018). Impact of Single Dose Praziquantel Treatment on *Schistosoma haematobium* Infection among School Children in an Endemic Nigerian Community. Korean J Parasitol. 56 (6): 1-5, <https://doi.org/10.3347/kjp.2018.56.6.1>
- **Adewale B, Rahaman O, Aina O, Sulyman M.** (2018). *Schistosoma mansoni* and Soil Transmitted Helminth (STH) Infections among Pregnant Women Attending Primary Health Care Facilities in Lagos Mainland, Nigeria. J. Bio. Med. 2018; 6: 64 – 70
- **Adeyemo S, Adeosun II, David AN, Babalola GB, Ogunlowo OA, Jejeloye AO, Adeyemo OO, Pedro AA, Oyekunle OO.** Prevalence and Determinants of Neglect and Physical Abuse among Adolescents Living with Human Immunodeficiency Virus (HIV) Infection in Lagos State, Nigeria. Psychol Psychology Res Int J. 2018; 3:000172.
- **Ahonkhai A, Banigbe B, Adeola J, Bassett IV, Idigbe I, Okonkwo P, Freedberg KA, Regan S, Losina E.** High medication possession ratios associated with greater risk of virologic failure in among youth compared with adults in a Nigerian cohort. J Acquir Immune Defic Syndr. 2018; 78(3):322-328.
- **Aina O, Akinsanya B, Adewale B, Agomo C, Sulyman M Rahman O.** (2018): Prevalence of malaria in pregnant women attending antenatal clinic in primary health care centers in Lagos south-west, Nigeria. Journal of advances in Medicine and Medical Research 25(12): 1-9
- **Ajayi A and Smith SI** (2018). Recurrent Cholera Epidemics in Africa: Which way forward? - A Literature Review. Infection DOI: 10.1007/s15010-018-1186-5.
- **Akindele SK, Ajayi MB, Aina OO, Adewale B, Oloyede AM, Akpunonu VN.** (2018). Effect of artemisinin based combination therapy and chloroquine treatment on liver enzymes and biomarkers in Plasmodium berghei malaria infection in NIMR, Lagos, Nigeria . International Research on Medical Sciences 6(2) : 015-026
- **Akinyemi KO, Oyefolu AOB, Mutiu WB, Iwalokun BA, Ayeni ES, Ajose SO, Obaro S** Typhoid Fever (2018). Tracking the Trend in Nigeria. Am J Trop Med Hyg. doi: 10.4269/ajtmh.18-0045.
- **Akinyemi, KO; Ajoseh, SO; Iwalokun, BA; Oyefolu, AOB;**

- Fakorede, CO; Abegunrin, RO; Adunmo, O** (2018). Antimicrobial resistance and plasmid profiles of *Salmonella enterica* serovars from different sources in Lagos, Nigeria. *Health.* 10: 758 – 772.
- **Audu R , Onwuamah C, Okpokwu J, Imaide Godwin, Odaibo G, Okwuraiwe A, Musa Z, Chebu P, Ezechi O, Agbaji O, Olaleye D, Samuel J, Dalhatu I, Ahmed M, DeVos J, Yang C, Raizes E, Chaplin B, Kanki P, Idigbe E.** Genotyping performance evaluation of commercially available HIV-1 drug resistance test. *PloS one.* 2018 Jun 28;13(6):e0198246.
 - **Awesu, TO; Ajayi, MB; Awesu, AB; Iwalokun, BA; Akindele, SK; Akpunonu, VN** (2018). Assessment of *Plasmodium falciparum* DNA in saliva, urine and blood of individuals with uncomplicated falciparum malaria in Lagos State. *International Research on Medical Sciences.* 6: 1 – 6.
 - **Awolola TS, Adeogun A, Olakiigbe AK, Oyeniyi T, Olukosi YA, Okoh H, et al.** (2018) Pyrethroids resistance intensity and resistance mechanisms in *Anopheles gambiae* from malaria vector surveillance sites in Nigeria. *PLoS ONE* 13(12): e0205230. [https://doi.org/10.1371/journal.pone.0205230.](https://doi.org/10.1371/journal.pone.0205230)
 - **Chaplin B, Imaide G, Onwuamah C, Odaibo C, Audu R, Okpokwu J, Olaleye D, Meloni S, Rawizza H, Muazu M, Musa AZ, Samuel J, Agbaji O, Ezechi O, Idigbe E, Kanki PJ.** Distinct Pattern of Thymidine Analogue Mutations with K65R in Patients Failing Tenofovir-Based Antiretroviral Therapy. *AIDS research and human retroviruses.* 2018 Feb 1;34(2):228-33.
 - **Dadem N, Kolawole G, Folayan M, Ezechi O, Aliyu S, Idoko J.** Adherence to Daily Antiretroviral Pre-exposure Prophylaxis Among Heterosexual Serodiscordant Partners in the Nigeria PrEP Demonstration Project. InAIDS RESEARCH AND HUMAN RETROVIRUSES 2018 Oct 1 (Vol. 34, pp. 254-254).
 - **David AN, Ekama SO, Gbajabiamila TA, Wapmuk AE, Idigbe IE, Musa AZ, Herbertson EC, Ezechi OC.** Knowledge, perception and experience of gender based violence among in-school adolescents in Lagos state, Nigeria. *Trends Med Health,* 2018; 1(1): 1-4 doi: 10.15761/TMH.1000102
 - **David AN, Jinadu MY, Gbajabiamila TA, Herbertson EC, Wapmuk AE, Odubela OO, Musa ZA.** Prevalence of malaria and anaemia in asymptomatic HIV infected children in Lagos, Nigeria.

- Arch Med Biomed Res. 2018;4:12-20. doi: 10.4314/ambr.v4i1.2
- **David AN, Jinadu MY, Wapmuk AE, Gbajabiamila TA, Okwuzu JO, Herbertson EC, Ezechi OC.**
Prevalence and impact of sickle cell trait on the clinical and laboratory parameters of HIV infected children in Lagos, Nigeria. Pan African Medical Journal. 2018;31:113. doi:10.11604/pamj.2018.31.113.15097
 - **David N, Ezechi O, Wapmuk A, Gbajabiamila T, Ohihoi A, Herbertson E, Odeyemi K.** Child sexual abuse and disclosure in South Western Nigeria: a community based study. African Health Sciences. 2018;18(2).
 - **Ezechi OC, Gbajabiamila TA, Gab-Okafor CV, Idigbe IE, Ujah IAO.** Hypertension awareness, prevalence and associated factors in resident in Lagos, Nigeria. Journal of Trends in Medicine and Health. 2018.
 - **Ezeobi PM, David AN, Onwujekwe DI, Ezechi Oc, Odunukwe NN, Odberg PK.** Living in a relationship after HIV diagnosis: a qualitative, exploratory study of the experiences of HIV positive Nigerian women. Nigerian Journal of clinical and Biomedical Research. 2018.

- **Fink D, Oladele D, Etomi O, Wapmuk A, Musari-Martins T, Agahowa E, Ekama S, Okechukwu A, Mallen C, Ezechi O, Salako B.** Musculoskeletal symptoms and non-prescribed treatments are common in an urban African population of people living with HIV. Rheumatology international. 2018 Oct 31:1-7.
- **Fink DL, Oladele D, Etomi O, Olaosebikan H, Dey ID, Adelowo OO.** We must harness technology to deliver the musculoskeletal disease epidemiology that is urgently needed across sub-Saharan Africa. Clin Rheumatol. 2018 May;37(5):1439- 1440. doi: 10.1007/s10067-018-4020-7. Epub 2018 Feb 8.
- **Gbajabiamila TA, Bomgomin F, Irurhe B, Nwosu R, Oladele D.** Chronic pulmonary aspergillosis misdiagnosed as smear negative tuberculosis in a TB clinic in Nigeria. Journal of Advances in Medicine and Medical Research. 2018; 26 (10):1-5
- **Iwelunmor J, Ezechi OC, Obiezu-Umeh C, Gbajabiamila TA, Musa AZ, Oladele DA, Idigbe IE, Ohihoi AG, Gyamfi J, Salako BL, Ogedegbe O.** Prevalence and Predictors of Hypertension in Patients Living with HIV: A Cross-Sectional Study in Nigeria. Available at SSRN 3228907. 2018 Jul 8.

- Kröber T, Koussis K, Bourquin M, Tsitoura P, Konstantopoulou M, Awolola TS, Dani FR, Qiao H, Pelosi P, Iatrou K & Guerin PM (2018). Odorant-binding protein-based identification of natural spatial repellents for the African malaria mosquito *Anopheles gambiae*. *Insect Biochemistry and Molecular Biology* 96: 36-50 Health Sciences. 2018 Sep 10;2(1):1-6.
- Ohihoin AG, Ezechi OC, Ifemeje AA, Medobi EF, Ohihoin NE, Taylor-Robinson SD. The Pattern of Sexual Assault in People Presenting to a Gynaecological Unit of a Tertiary Hospital in South-West Nigeria. *Annals of Medical and Health Sciences Research*. 2018.
- Agbor NE, Esemu SE, Ndip LM, Tanih NF, Smith SI and Ndip RN (2018). *Helicobacter pylori* in patients with gastritis in West Cameroon: prevalence and risk factors for infection. *BMC Res Notes* 11:559 <https://doi.org/10.1186/s13104-018-3662-5>
- Oluborode OB, Smith SI., Seriki TA., Fowora M, Ajayi A, Coker AO (2018). Antibiotic Susceptibility Pattern And Molecular Typing By PCR-RAPD Analysis Of Clinical And Environmental Isolates Of *Pseudomonas aeruginosa*. Accepted for publication, *Microbiology and Biotechnology Letters*.
- Amoo OS, Smith SI, Ujah IAO, Oladele D, David N, Oyedele KS, Nwaokorie F, Bamidele TA, Afocha EE, Awoderu O, Adesanmi Y, Iwuora J, Adeneye A, Bamidele M, Nduaga S, Ige F, Ajayi B, Musa AZ, Idika N, Ezechi OC, Ajayi A. (2018). Socio economic and health challenges of internally-displaced persons as a result of 2012 flooding in Nigeria. *Ceylon Journal of Science*. 2018 Sep 25;47(3):229-34 DOI: <http://doi.org/10.4038/cjs.v47i3.753>
- Olukosi YA, Agomo CO, Aina OO, Akindele SK, Okoh HO, Brai BIC, Ajibaye O, Orok BA, Iwalokun BA, Adeneye AK, Adeogun A, Akinyele OM, Oparaugo CT, Akintunde GA, Enya VN, Aniedobe M, Fesobi OW, Olakiigbe A & Awolola TS (2018). Prevalence of malaria and anaemia during the dry season in North Central and South Western Nigeria. *Journal of Parasitology and Vector Biology*. 10(1), pp. 8-18, DOI: 10.5897/JPVB2017.0307.
- Ohihoin AG et al. First line anti-retroviral drugs disrupts the estrus cycle of wistar rats. *International Journal of*
- Smith SI, Nwaokorie FO, Adagbada AO, Yisau JI, David AN, Adeboye MAN, Adesida SA, Bamidele M, Adeneye A, Fowora MA, Musa ZA,

Adedeji MA, Omonigbehin EA, Iroha E, Adedoyin OT, Eneh A, Ibeziako N, Jiya N, Oguche S, Bello M, Olowu AO, Ujah IAO. Survey and mapping of the leading causes of childhood mortality in Nigerian Tertiary hospitals. Vol 3 | Issue 4 | Oct - Dec 2016 Indian J Child Health 281.

- **Smith SI, Seriki A, Ndip R and Pellicano R** (2018). *Helicobacter pylori* infection in Africa: 2018 literature update. Minerva Gastroenterol Dietol. 2018 Jan 10. doi: 10.23736/S1121-421X.18.02464-9.
- **Smith SI, Yisau JI, David NA, Adeboye MA, Oguche S, Bamidele M, Adeneye A, Abimbola M, Adedeji, Musa ZA, Bello M, Jiya N, Adagbada AO, Nwaokorie F, Adedoyin OT, Olowu AO.** Leading causes of childhood mortality in selected communities in northern Nigeria. *Sri Lanka Journal of Medicine* 2018; 27(1): 11-19.
- **Smith S, Jolaiya T, Fowora M, Palamides P, Ngoka F, Bamidele M, Lesi O, Onyekwere C, Ugiagbe R, Agbo I, Ndububa D, Adekanle O, Adedeji A, Adeleye I, Harrison U** (2018). A survey of Clinical and Socio-demographic factors as risk Factors for Acquisition of *Helicobacter pylori* Infection in Nigeria. *Asian Pacific Journal of Cancer Prevention* 19: 1851 – 1857.
Doi:10.22034/APJCP.2018.19.7.1851.
- **Udoth, BE; Iwalokun BA; Etukamana, E; Amoo, J** (2018).

Prevalence, risk factors and effects of asymptomatic falciparum malaria among Type 2 Diabetes Patients in Lagos, Nigeria. *IJHS*. 6 (Issue 3) xx-xx Accepted for Publication with Letter of Acceptance.

- **Ukpong M, Sagay A, Khamofu H, Torpey K, Afiadigwe E, Anenih J, Ezechi O, Nweneka C, Idoko J.** Ethical and scientific considerations for the design and implementation of the PrEP demonstration project in Nigeria. *BMJ Global Health*. 2018 Feb 1;2(Suppl 2):A64-.
- **Akindele SK, Ajayi MB, Aina OO, Adewale B, Oloyede AM and Akpunonu VN.** Effect of artemisinin based combination therapy and chloroquine treatment on liver enzymes and biomarkers in Plasmodium berghei malaria infection in NIMR, Lagos, Nigeria. *Nigeria. International Research on Medical Sciences*. Vol. 6(2) pp. 015-026, September, 2018.
- **Awesu TO, Ajayi MB, Awesu AB, Iwalokun BA, Akindele SK and Akpunonu VN.** Assessment of Plasmodium falciparum DNA in Saliva, Urine and Blood of individuals infected with uncomplicated malaria parasite in Lagos State. Nigeria. *International Research on Medical Sciences*. Vol.6 (1): 001- 006. August, 2018.
- **Alexander SI, Idowu, ET, Otubanjo, OA and Ajayi MB.** Trichomoniasis among pregnant women in Ifako

Ijaiye, Somolu and Agege Local Government Areas of Lagos State Nigeria. Nigerian Journal of Parasitology. March, 2018, 39(1):93-97.

- **Audu R , Onwuamah C, Okpokwu J, Imaide G, Odaibo G, Okwuraiwe A, Musa Z, Chebu P, Ezechi O, Agbaji O, Olaleye D, Samuel J, Dalhatu I, Ahmed M, DeVos J, Yang C, Raizes E, Chaplin B, Kanki P, Idigbe E.** Genotyping performance evaluation of commercially available HIV-1 drug resistance test. PLoS One. 2018 Jun 28;13(6):e0198246. doi: 10.1371/journal.pone.0198246.

- **Amoo OS., Smith SI, Ujah IAO, Oladele D, David N, Oyedeleji KS, Nwaokorie F, Bamidele TA, Afocha EE, Awoderu O, Adesanmi Y, Iwuora J, Adeneye A, Bamidele M, Nduaga S, Ige F , Ajayi B, Musa AZ, Idika N, Ezechio OC and Ajayi A.** Socio economic and health challenges of internally-displaced persons as a result of 2012 flooding in Nigeria. Ceylon Journal of Science 47(3) 2018: 229-234