

1. Abdullahi, A., Oladele, D., Owusu, M., Kemp, S. A., Ayorinde, J., Salako, A., Fink, D., Ige, F., Ferreira, I. A. T. M., Meng, B., Sylverken, A. A., Onwuamah, C., Boadu, K. O., Osuolale, K., Frimpong, J. O., Abubakar, R., Okuruawe, A., Abdullahi, H. W., Liboro, G., Agyemang, L. D., ... Gupta, R. K. (2022). SARS-CoV-2 antibody responses to AZD1222 vaccination in West Africa. *Nature communications*, 13(1), 6131.
2. Adaba, S. T., Musari-Martins, T. E., Salako, A. O., Olojo, I. I., Odubela, O. O., Ekama, S. O., Ezemelue, P. N., Idigbe, I. E., Gbaja-Biamila, T. A., Owolabi, A. Z., Opaneye, B. A., Herbertson, E. C., David, A. N., Ezechi, O. C., & Salako, B. L. (2022). Impact of SARS-CoV-2 pandemic on antiretroviral access at a large treatment centre in Lagos, Nigeria. *West African journal of medicine*, 39(7), 703–707.
3. Adebowale, O. O., Amoo, O. S., Afolabi, K. O., & Oloye, A. A. (2022). Porcine circovirus type 2 and its associated diseases in southwestern Nigeria: Farmers' perception and level of awareness. *Journal of Advanced Veterinary and Animal Research*, 9(2), 203–210.
4. Adeneye et al, (2022). Willingness to pay for long lasting insecticidal nets in the Kainji lake area, Niger State, Nigeria. *Journal of Preventive Medicine and Care* (In Press).
5. Adeneye, A. K., Akinwale, O. P., Ezeugwu, S. M. C., Olukosi, Y. A., Adewale, B., Sulymian, M. A., Okwuzu, J., & Mafe, M. A. Gyang, P. V., Soyinka, F. O., Nwafor, T., Henry, U. E., Musa, B. D., Adelokiki, A. O., Bisiriyu, A. H. & Idowu, F. K. (2022). Knowledge and perception of Buruli ulcer in communities of two endemic local government areas of Ogun State, Nigeria. *Annals of Public Health and Epidemiology*, 2(1).
6. Adeogun et al (2022). Compilation of communique from national entomological review meetings (2019-2021): Lessons learnt so far (Submitted)
7. Adeogun et al (2022). High resistance to Deltamethrin and DDT in Two Major Malaria Vectors (*Anopheles gambiae* and *Anopheles coluzzi*) from South-Western Nigeria: possible involvement of metabolic resistance mechanisms (Submitted).

8. Adeogun et al, (2022). Polymorphic inversion 2La frequencies associate with ecotypes in populations of *Anopheles coluzzii* from Southwest Nigeria. *Scientific African* 12: e00746 (Elsevier Journal).
9. Adesida, S. A., Iyebeye, M. I., Aina, O. O., Peters, R. F., Ezeaku, C. C., & Amosun, E. A. (2022). Chemical composition and healing potential of essential oil of *Dennettia tripetala* on methicillin-resistant *Staphylococcus aureus*: Infected wound model. *Beni-Suef University Journal of Basic and Applied Sciences*, 11(1), 91.
10. Adetunji, I. A., Ajayi, A., Adeleye, A., Pellicano, R., & Smith, S. (2022). Characterization of some virulence genes in non-typhoidal *salmonella* isolated from food animals and handlers in Lagos. *Minerva Biotechnology and Biomolecular Research. Minerva Biotechnologica*, 34(2), 80 – 5
11. Adewale et al, (2022). Co-infection of urogenital schistosomiasis and malaria and its Association with Anaemia and Malnutrition amongst school children in Dutse, Nigeria (In Press).
12. Adewale et al, (2022). Factors influencing enrolment in Lagos State health insurance scheme among the residents of the state (In Press).
13. Adeyekun, A. L., Oniya, M. O., Olusi, T. A., & Adeogun, A. O. (2021). Molecular identification of the members of *anopheles gambiae* sl and *culex* species in Ifedore local government area of Ondo State. *BioMed Research Journal*, 5(1), 354-359.
14. Adu-Gyasi, D., Nkrumah, B., Raheem, T. Y., Umukoro, S., Okara, G. C., & Mirabeau, T. (2022). West african postgraduate college of medical laboratory science advisory position paper on Covid-19 testing and containment in Ecowas region. *Annals of Medical Laboratory Science*, 2(2), 23-30.
15. Afocha, E., Abiodun Iwalokun, B., Deji-Agboola, M. A., Ayorinde James, B., Abayomi Banjo, T., Adu, F., Chukwujekwu Ezech, O., Adegbola, R., & Lawal Salako, B. (2023). Prevalence and spatiotemporal distribution of rotavirus diarrhea among children younger than five years old in Lagos, Nigeria. *Journal of immunoassay & immunochemistry*, 44(2), 117–132.
16. Ahmed, R. A., Adekoya, K. O., Onwuamah, C. K., Oboh, B. O., Iyer, S. S., Oluwatosin, A. S., Audu, R. A., & Ezech, O. C. (2022). Mechanism of viral suppression among HIV elite controllers and long-term nonprogressors in Nigeria and South Africa. *Viruses*, 14(6), 1270.

17. Ajibaye, O., Olukosi, Y. A., Oriero, E., Oboh, M., Iwalokun, B. A., Nwankwo, I. C., Nnam, C. F., Adaramoye, V. O., Chukwuemeka, S., Adeleke, C., Okanazu, J., Eniafe, G. O. & Amambua-Ngwa, A. (2022). Rare *Plasmodium falciparum* coronin gene mutations following ACT treatment of malaria in South-Western Nigeria. *Antimicrobial Resistance and Chemotherapy*; AAC01365-22. (Manuscript under review).
18. Akindé, S. B., Adeyemi, F. M., Oyedara, O. O., Ajani, T. F., Sule, W. F., Olaitan, J. O., Iwalokun, B. A., & Ojo, O. O. (2022). 16S rRNA metagenomics data on the
19. Akinsinde, K., Sack, D., Iwalokun, B., Oyedeji, K., Fowora, M., Ngwa, M., Luo, W., Debes, A., Li, S., & Stine, O. (2022). Founder-flush effect found in vibrio cholerae by MLVA of Nigerian samples. *Medical Research Archives*, 10(12). doi:10.18103/mra.v10i12.3411
20. Akinwale et al, (2022). Barriers and facilitators to career advancement of women in infectious diseases of poverty research in Nigeria. *Journal of Gender, Culture and Society*, 2(2), 20–23.
21. Akinyemi, K. O., Al-Khafaji, N. S. K., Al-Alaq, F. T., Fakorede, C. O., Al-Dahmoshi, H. O. M., Iwalokun, B. A., Akpabio, I., Alkafaas, S. S., & Saki, M. (2022). Extended-spectrum beta-lactamases encoding genes among salmonella enterica serovar typhi isolates in patients with typhoid fever from four academic medical centers Lagos, Nigeria. *Revista de investigacion clinica; organo del Hospital de Enfermedades de la Nutricion*, 74(3), 165–171.
22. Amoo, O. S., Onyia, N., Onuigbo, T. I., Vitalis, S. U., Davies-Bolorunduro, O. F., Oraegbu, J. I., Adeniji, E. T., Obi, J. C., Abodunrin, O. N., Ikemefuna, A. S., Adegbola, R. A., Audu, R. A., & Salako, B. L. (2022). Significance of hematologic abnormalities in COVID-19 severity among infected patients in Lagos, Nigeria. *Bulletin of the National Research Centre*, 46(1), 275.
23. Amoo, O. S., Tijani, B., Onuigbo, T. I., Oraegbu, J. I., Kareithi, D. N., Obi, J. C., Adeniji, E. T., Dosunmu, A. A., Karera, S., Filani, T., Akinreni, T., Ezike, E., Owoseni, K., Audu, R. A., & Salako, B. L. (2022). Factors affecting COVID-19 testing behaviours among the population in South Western Nigeria. *International journal of public health*, 67, 1604993.
24. Amoo, S. O., Tijani, B., -Onuigbo, T. F., Isioma, O. J., Kareithi, D., Adeniyi, A. H. Obi, J. C., Adeniji, T. E., Karera, S., Filani, T., Ezike, E., Akinreni, T., Audu, R. A., Adegbola, R. A., & Salako, B. L. (2022). Attitude towards Covid-19 vaccines

- and willingness to be vaccinated among orientation camp dwellers in Ikare-Akoko, Ondo State, Nigeria. *GET Journal of Biosecurity and One Health*.
25. Anejo-Okopi, J., Okeke, E., Davwar, P. M., Onwuamah, C., Onywera, H., Omaiye, P., Duguru, M., Okojokwu, O. J., Ujah, O. I., Jonathan, B., George, C. A., Crown, R. S., Yakubu, F. B., Sokei, J. O., Okoli, L. C., Audu, O., Inzaule, S. C., Abah, I. O., Agaba, P., Agbaji, O. O., ... Hawkins, C. (2022). Molecular detection of hepatitis B virus genotype E with immune escape mutations in chronic hepatitis B patients on long-term antiviral therapy in Jos, Nigeria. *African journal of laboratory medicine*, 11(1), 1677.
  26. Ashaka, O. S., Omoare, A. A., James, A. B., Adeyemi, O. O., Oladiji, F., Adeniji, K. A., Okunade, K. S., & Agbede, O. O. (2022). Prevalence and risk factors of genital human papillomavirus infections among women in Lagos, Nigeria. *Tropical medicine and infectious disease*, 7(11), 386.
  27. Bamidele, T.A., Odumosu, B. T., Shittu, O. B., Adeniyi, B. A., & Ogunshe, A. O. (2022). A review of the implications of lactic acid bacteria and bifidobacteria in human and animal diseases. *Afr J Clin Exp Microbiol*. 23(1), 27-33.
  28. Bayegun, A. A., Omitola, O. O., Umunnakwe, C. U., Akande, F. A., Akinwale, O. P., Mogaji, H. O., ... & Ekpo, U. F. (2022). Morphometric analysis of schistosome eggs recovered from human urines in communities along the shoreline of Oyan River Dam in Ogun State, Nigeria. *Journal of Helminthology*, 96, e89.
  29. Birnie, E., James, A., Peters, F., Olajumoke, M., Traore, T., Bertherat, E., Trinh, T. T., Naidoo, D., Steinmetz, I., Wiersinga, W. J., Oladele, R., & Akanmu, A. S. (2022). Melioidosis in Africa: Time to raise awareness and build capacity for its detection, diagnosis, and treatment. *The American journal of tropical medicine and hygiene*, 106(2), 394–397.
  30. Cadmus, S., Olagunju, T., Makolo, A., Akinseye, V., Falodun, T., Lawal, O., ... & Osman, E. (2022). NTBP: A geo-genomic repository of TB data in Nigeria. *International Journal of Infectious Diseases*, 116, S102.
  31. Chukwu, E. E., Awoderu, O. B., Enwuru, C. A., Afocha, E. E., Lawal, R. G., Ahmed, R. A., Olanrewaju, I., Onwuamah, C. K., Audu, R. A., & Ogunsola, F. T. (2022). High prevalence of resistance to third-generation cephalosporins detected among clinical isolates from sentinel healthcare facilities in Lagos, Nigeria. *Antimicrobial resistance and infection control*, 11(1), 134.

32. Chukwu, E. E., Musa, A. Z., Enwuru, C., Ohihion, A., Bamidele, T., Olukosi, A., ... & Salako, B. L. (2021). Determinants of Antimicrobial Use for Covid-19 related symptoms among Nigerians. *West African Journal of Medicine*, 38(3), 213-221.
33. Davies-Bolorunduro, O. F., Fowora, M. A., Amoo, O. S., Adeniji, E., Osuolale, K. A., Oladele, O., Onuigbo, T. I., Obi, J. C., Oraegbu, J., Ogundepo, O., Ahmed, R. A., Usman, O. A., Iyapo, B. G., Dada, A. A., Onyia, N., Adegbola, R. A., Audu, R. A., & Salako, B. L. (2022). Evaluation of respiratory tract bacterial co-infections in SARS-CoV-2 patients with mild or asymptomatic infection in Lagos, Nigeria. *Bulletin of the National Research Centre*, 46(1), 115.
34. dip, R. N., Ndip, L. M., Smith, S. I., Kfusi, J. A., Kaah Keneh, N., Nkengum, W. P., ... & Nkie Esemu, S. (2022). Prevalence and characterization of methicillin-resistant *Staphylococcus aureus* from meat retail shops and meat handlers in the Buea municipality. *International Journal of Tropical Disease and Health* 42: 13 – 27.
35. Ekama, S. O., Gbajabiamila, T. A., Salako, A. O., Oladele, D. A., Odubela, O. O., David, A. N., ... & Salako, B. L. (2022). Challenges and factors associated with adherence to non-pharmaceutical interventions to prevent the spread of COVID-19 in a slum setting. *Journal of Public Health International*, 4(4),41-50. DOI: 10.14302/issn.2641-4538.jphi-22-4167.
36. Ekama, S. O., Ilomuanya, M. O., Azubuike, C. P., Ayorinde, J. B., Ezechi, O. C., Igwilo, C. I., & Salako, B. L. (2022). Enzyme responsive vaginal microbicide Gels containing maraviroc and tenofovir microspheres designed for acid phosphatase-triggered release for pre-exposure prophylaxis of HIV-1: A comparative analysis of a Bigel and thermosensitive Gel. *Gels*, 8(1), 15.
37. El Tantawi, M., Folayan, M. O., Aly, N. M., Brown, B., Ezechi, O. C., Uzochukwu, B., Khader, Y., Al-Batayneh, O. B., Al-Khanati, N. M., Attia, D. Y., Ellakany, P., Rashwan, M., Shamala, A., Abeldaño Zuñiga, R. A., & Nguyen, A. L. (2022). COVID-19, economic problems, and family relationships in eight Middle East and North African countries. *Family relations*, 71(3), 865–875.
38. Eleje, G. U., Onubogu, C. U., Fiebai, P. O., Mbachu, I. I., Akaba, G. O., Loto, O. M., Usman, H. A., Rabiu, A., Chibuzor, M. T., Chukwuanukwu, R. C., Joe-Ikechebelu, N. N., Nwankwo, C. H., Kalu, S. O., Ogbuagu, C. N., Chukwurah, S. N., Uzochukwu, C. E., Oppah, I. C., Ahmed, A., Egeonu, R. O., Jibuaku, C. H., ... Triplex Infection in Pregnancy Collaboration Group1–36 (2022). Mother-to-

- child transmission of human immunodeficiency virus, hepatitis B virus and hepatitis C virus among pregnant women with single, dual or triplex infections of human immunodeficiency virus, hepatitis B virus and hepatitis C virus in Nigeria: A systematic review and meta-analysis. *SAGE open medicine*, 10, 20503121221095411.
39. Emelda, E. C., Fadunsin, F., & Nwaokorie, F. O. (2022). Bacteriology of wound infections and its effect on antibiotics selection during management. Under review at the Infectious Disease Reports. DOI: 10.55085/idr.2022.662
  40. Ezechukwu, H. C., Shi, J., Fowora, M. A., Diya, C. A., Elfaki, F., & Adegbeye, O. A. (2022). Fetoplacental transmission and placental response to SARS-CoV-2: Evidence from the literature. *Frontiers in medicine*, 9, 962937.
  41. Fagbohun et al (2022). Knowledge, attitude and perception of communities on mosquitoes and its control practices in Lagos State, Nigeria. *Pan African Medical Journal*, 38(44).
  42. Fagbohun, I. K., Oyeniyi, T. A., Idowu, E. T., Nwanya, O., Okonkwo, F., Adesalu, K. O., Jimoh, R. T., Oladosu, Y., Otubanjo, O. A., & Adeogun, A. O. (2022). Detection and Co-occurrence of kdr (F1534C and S989P) mutations in multiple insecticides resistant aedes aegypti (Diptera: Culicidae) in Nigeria. *Journal of medical entomology*, 59(5), 1741–1748.
  43. Feng, N., Ezechi, O., Uwandu, M., Abimbola, B. S., Vincent, G. D., Idigbe, I., Okoli, L. C., Adesina, M., Okwuzu, J., Ahmed, R. A., Sokei, J., Shaibu, J. O., Momoh, A. E., Sowunmi, O., Labo-Popoola, O. H., POPGEC Team, Ohihoin, G., David, A., Nzeribe, E., Olaleye, O., ... Onwuamah, C. K. (2022). Self-collected versus medic-collected sampling for human papillomavirus testing among women in Lagos, Nigeria: a comparative study. *BMC public health*, 22(1), 1922.
  44. Fink, D. L., Oladele, D. A., Slack, A. J., Odubela, O., Musari-Martins, T., Okechukwu, A., Adetayo, K., Opaneye, S., Abubakar, R., David, A., Cai, J., Quaderi, S., Abubakar, I., Ezechi, O., Hurst, J. R., Lipman, M., & Salako, B. (2022). A multi-centre observational study of HIV, tuberculosis and risk of chronic lung disease in urban West Africa. *AIDS (London, England)*, 36(14), 1987–1995.
  45. Folayan, M. O., Ibigbami, O., Brown, B., El Tantawi, M., Aly, N. M., Ezechi, O. C., Abeldaño, G. F., Ara, E., Ayanore, M. A., Ellakany, P., Gaffar, B., Al-Khanati, N. M., Idigbe, I., Jafer, M., Khan, A. T., Khalid, Z., Lawal, F. B., Lusher, J., Nzimande, N. P., Popoola, B. O., ... Nguyen, A. L. (2022). Factors associated with

- experiences of fear, anxiety, depression, and changes in sleep pattern during the COVID-19 pandemic among adults in Nigeria: A cross-sectional study. *Frontiers in public health*, 10, 779498.
46. Folayan, M. O., Ibigbami, O., Brown, B., El Tantawi, M., Uzochukwu, B., Ezechi, O. C., Aly, N. M., Abeldaño, G. F., Ara, E., Ayanore, M. A., Ayoola, O. O., Osamika, B. E., Ellakany, P., Gaffar, B., Idigbe, I., Ishabiyi, A. O., Jafer, M., Khan, A. T., Khalid, Z., Lawal, F. B., ... Nguyen, A. L. (2022). Differences in COVID-19 preventive behavior and food insecurity by HIV status in Nigeria. *AIDS and behavior*, 26(3), 739–751.
  47. Folayan, M. O., Zuniga, R. A. A., Ezechi, O. C., Brown, B., Nguyen, A. L., Aly, N. M., Ellakany, P., Idigbe, I. E., Khan, A. T., Lawal, F. B., Jafer, M., Gaffar, B., Popoola, B. O., Quadri, M. F. A., Virtanen, J. I., Lusher, J., & El Tantawi, M. (2022). Associations between emotional distress, sleep changes, decreased tooth brushing frequency, self-reported oral ulcers and SARS-CoV-2 infection during the first wave of the COVID-19 pandemic: A global survey. *International journal of environmental research and public health*, 19(18), 11550.
  48. Fowora, M. A., Ogunsanya, J., Osuolale, K. A., Onyeaghasiri, F. U., Aiyedogbon, A., & Iwalokun, B. (2022). Bacteria and urinalysis profile of asymptomatic bacteriuria in women in Lagos, Nigeria. *Annals of Medicine and Medical Research*, 5: 1038.
  49. Idowu, E. T., Adeogun, A. O., Adams, L. A., Yusuf, M. A., Salami, O. W., Kanmi, O. A., ... & Awolola, T. S. (2021). Larvicidal potential of two silver nano-particles (*Moringa oleifera* and *Ficus exasperata*) against laboratory and field strains of *Anopheles gambiae* (Diptera: Culicidae) in Lagos, Nigeria. *The Journal of Basic and Applied Zoology*, 82, 1-9.
  50. Igbaria, U., & Oyibo, W. (2022). Seroprevalence of immunoglobulin G and E among out-patients with malaria in Ikorodu LGA, Lagos, Nigeria. *Microbes Infection and Chemotherapy*, 2: 1-8, e1376.
  51. Igbaria, U., & Oyibo, W., (2022). Prevalence of malaria and tuberculosis co-infection among patients attending tuberculosis treatment clinics in Lagos, South-West, Nigeria. *Journal of Malaria and Phytomedicine*, 5(1), 7-16.
  52. Iwelunmor, J., Ezechi, O., Obiezu-Umeh, C., Gbaja-Biamila, T., Musa, A. Z., Nwaozuru, U., Xian, H., Oladele, D., Airhihenbuwa, C. O., Muessig, K., Rosenberg, N., Conserve, D. F., Ong, J. J., Nkengasong, S., Day, S., Tahlil, K.

- M., BeLue, R., Mason, S., Tang, W., Ogedegbe, G., ... Tucker, J. D. (2022). Enhancing HIV self-testing among Nigerian youth: Feasibility and preliminary efficacy of the 4 youth by youth study using crowdsourced youth-led strategies. *AIDS patient care and STDs*, 36(2), 64–72. <https://doi.org/10.1089/apc.2021.0202>.
53. Iwelunmor, J., Ezechi, O., Obiezu-Umeh, C., Oladele, D., Nwaozuru, U., Aifah, A., Gyamfi, J., Gbajabiamila, T., Musa, A. Z., Onakomaiya, D., Rakhra, A., Jiyuan, H., Odubela, O., Idigbe, I., Engelhart, A., Tayo, B. O., & Ogedegbe, G. (2022). Factors influencing the integration of evidence-based task-strengthening strategies for hypertension control within HIV clinics in Nigeria. *Implementation science communications*, 3(1), 43.
54. Iwelunmor, J., Tucker, J. D., Obiezu-Umeh, C., Gbaja-Biamila, T., Oladele, D., Nwaozuru, U., Musa, A. Z., Airhihenbuwa, C. O., Muessig, K., Rosenberg, N., BeLue, R., Xian, H., Conserve, D. F., Ong, J. J., Zhang, L., Curley, J., Nkengasong, S., Mason, S., Tang, W., Bayus, B., ... Ezechi, O. (2022). The 4 Youth by Youth (4YBY) pragmatic trial to enhance HIV self-testing uptake and sustainability: Study protocol in Nigeria. *Contemporary clinical trials*, 114, 106628.
55. Jolaiya, T. F., Braun, S.D., Ajayi, A., Coker, A. O., Ralf Ehricht, Stefan Monecke, Rinaldo Pellicano, & Smith, S.I. (2022). Prevalence of Non-O157 *Escherichia coli* serotypes isolated from the stool of under five years old children presenting with diarrhea in Lagos, Nigeria. *Minerva Biotechnology and Biomolecular Research* 34(3), 131-6.
56. Kajero, J. A., Seedat, S., Ohaeri, J. U., Akindele, A., & Aina, O. (2022). Effects of cannabidiol on weight and fasting blood sugar with chronic and subchronic haloperidol administration. *Discover Mental Health*, 2(1), 18.
57. Kareem, K. O., Adigun, K. O., Musa, Z. A., & Aina, O. O. (2022). Review of man to animal transmission of coronavirus disease 2019 (covid-19) infection caused by severe acute respiratory syndrome coronavirus 2 (sars-cov-2). *Nigerian veterinary journal (accepted)*.
58. Kpokiri et al, (2022). A global qualitative evidence synthesis of data from a crowdsourcing open call and scoping review. *The Lancet Global Health*. Submitted.

59. Majiyagbe, O. O., Akinsete, A. M., Adeyemo, T. A., Salako, A. O., Ekure, E. N., & Okoromah, C. A. N. (2022). Coagulation abnormalities in children with uncorrected congenital heart defects seen at a teaching hospital in a developing country. *PLoS one*, 17(7), e0263948.
60. Malfertheiner, et al. (2022). Management of *Helicobacter pylori* infection—the Maastricht VI/Florence Consensus Report. *GUT utjnl-2022-327745*. doi: 10.1136/gutjnl-2022-327745
61. Marion et al, (2022). A combined effort of 11 laboratories in the WHO African region to improve quality of Buruli ulcer PCR diagnosis: The "BU-LABNET". *PLoS Negl Trop Dis.*, 16(11): e0010908. doi: 10.1371/journal.pntd.0010908. Epub ahead of print. PMID: 36331971.
62. Mason, S., Ezechi, O. C., Obiezu-Umeh, C., Nwaozuru, U., BeLue, R., Airhihenbuwa, C., Gbaja-Biamila, T., Oladele, D., Musa, A. Z., Modi, K., Parker, J., Uzoaru, F., Engelhart, A., Tucker, J., & Iwelunmor, J. (2022). Understanding factors that promote uptake of HIV self-testing among young people in Nigeria: Framing youth narratives using the PEN-3 cultural model. *PLoS one*, 17(6), e0268945.
63. Musa, A., Aminah, N. S., Davies-Bolorunduro, O. F., Kristanti, A. N., Islami, A. I., Wai, T. S., & Naing, T. T. S. P. (2022). Antimicrobial activities of the extracts and secondary metabolites from Clausena genus—A review. *Open Chemistry*, 20(1), 627-650.
64. Nkiruka, N. O., Otuonye, N. M., Adebayo, A. O., Ojetunde, M. M., Iwalokun, B., Ayoola, J. B., Gab-Okafor, C., Holdbrooke, S. A., Chukwu, E., & Uwando M et al. (2022). ABO blood group profile frequencies and relationship in COVID-19 disease susceptibility and severity in Lagos, Nigeria. *Biomed J Sci & Tech Res*, 41(4).
65. Noorizhab et al, (2022). Exploration of the Diversity of Multi-drug Resistant Mycobacterium tuberculosis complex in Nigeria using WGS: Distribution of lineages, drug resistance patterns and genetic mutations. *Tuberculosis (Elsevier) Journal*. Submitted.
66. Obembe, A., Oduola, A. O., Oyeniyi, T. A., Olakiigbe, A. K., & Awolola, S. T. (2022). Genetic identity, human blood indices, and sporozoite rates of malaria vectors in Gaa-Bolorunduro, Kwara State, Nigeria. *Journal of infection in developing countries*, 16(8), 1351–1358.

67. Obiezu-Umeh, C., Gbajabiamila, T., Ezechi, O., Nwaozuru, U., Ong, J. J., Idigbe, I., Oladele, D., Musa, A. Z., Uzoaru, F., Airhihenbuwa, C., Tucker, J. D., & Iwelunmor, J. (2021). Young people's preferences for HIV self-testing services in Nigeria: a qualitative analysis. *BMC public health*, 21(1), 67.
68. Odunukwe, N.N., Orok, A. K., Okwuzu, J. O., Adeneye, A., Ohihoin, A. G., Ohihoin, E. S., Otuonye, M., ... & Salako, B. L. (2022). Validation of diagnostic accuracy and performance of NIMR-made electrophoretic machine in determination of haemoglobin phenotype in Nigeria. *EC Microbiology*, 18(12), 02-08.
69. Ogbulie, T. E., Esiobu, N. & Fowora M. A. (2022). Development and composition of the human microbiome from birth. In Esiobu, N., Ogbonna, J.C., Adetunji, C.O., Obembe, O.O., Ezeonu, I.M., Ibrahim, A.B., & Ubi, B.E. (Eds.). *Microbiomes and emerging applications* (1st ed.). CRC Press.
70. Ogun, S. A., Erinoso, O., Aina, O. O., Ojo, O. I., Adejumo, O., Adeniran, A., Bowale, A., Olaniyi, C. A., Adedoyin, B. M., Mutiu, B., Saka, B., Oshinaike, O., Arabambi, W., Adejumo, F., Shuaib, O., Salmon, A. O., Abdur-Razzaq, H., Njokanma, O. F., Ojini, O., Ogboye, O., ... Abayomi, A. (2022). Efficacy of hexetidine, thymol and hydrogen peroxide-containing oral antiseptics in reducing Sars-Cov-2 virus in the oral cavity: A pilot Study. *West African journal of medicine*, 39(1), 83–89.
71. Ohihoin, A. G., Okwuraiwe, P. A., Musa, A. Z., Olorunfemi, G., Onwuamah, C. K., Ige, F., ... & Ujah, I. A. (2022). Prevalence and predictors of high-risk HPV in Nigeria. *Advances in Infectious Diseases*, 12(4), 745-757.
72. Ohihoin, A. G., Osuolale, K. A., Okwuraiwe, P. A., Musa, A. Z., James, A. B., Onwuamah, C. K., ... & Salako, B. L. (2022). Outcome of symptom-based RT-PCR testing for SARS-CoV-2: Experience from a large public testing centre in Nigeria. *Advances in Infectious Diseases*, 12(4), 799-812.
73. Oke et al, (2022). Molecular detection of *Mycobacterium ulcerans* strains in Nigeria. *Pathology in Practice*, 23 (5), 42-45.
74. Okoyenta, O. C., Imaga, N. A., Aina, O. O., & Ajibaye, O. (2022). Tumor Necrosis Factor receptor II gene polymorphism and association with plasmodium falciparum malaria in Badagry, Lagos, Nigeria. *International Journal of Biochemistry Research & Review*, 31(5), 32-42.

75. Okwuraiwe, A. P., Ahmed, R. A., Tajudeen, D., Nwaiwu, S., Irurhe, P., Audu, R. A., & Onwuamah, C. K. (2022). Mitochondrial DNA profiling in a Cohort of antiretroviral treated HIV patients in Lagos, Nigeria: Assessment of long-term effects of ART on life quality of PLWH. *European Journal of Medical and Health Sciences*, 4(3), 131-138.
76. Okwuraiwe, A. P., Faye, O., Ige, F. A., James, A. B., Shaibu, J. O., Faye, M., ... & Audu, R. A. (2022). Surveillance of viral hemorrhagic fever viruses in lassa fever suspects in Ondo State, Nigeria. *European Journal of Medical and Health Sciences*, 4(3), 78-81.
77. Okwuraiwe, A. P., Osuntoki, A. A., Ebuehi, O. A., & Audu, R. A. (2022). Pattern of HCV genotypes in HIV/HCV co-infected patients on antiretroviral therapy in Nigeria. *European Journal of Medical and Health Sciences*, 4(5), 30–34.
78. Oladele, D. A., Idigbe, I. E., Musa, A. Z., Gbaja-Biamila, T., Bamidele, T., Ohihoin, A. G., Salako, A., Odubela, T., Aina, O., Ohihoin, E., David, A., Ezechi, O., Odunukwe, N., & Salako, B. L. (2021). Self-reported use of and access to personal protective equipment among healthcare workers during the COVID-19 outbreak in Nigeria. *Helijon*, 7(5), e07100.
79. Oladoyinbo, T. O., Adeogun, A. O., Babalola, A. S., Babatunde, M., Ladipo, O. T., Olarinde, T. I., & Oyedemi, I. D. (2021). Factors affecting willingness to use indoor residual spraying among pregnant women attending antenatal care in hyperendemic State of West Africa: A random survey. *Journal of medical entomology*, 58(6), 2368–2375.
80. Olarinde et al, (2022). Toxoplasma gondii infection: Seroprevalence and associated risk factors for women of childbearing age in Osun State, Nigeria. *Pathogens and Global Health*, 116:1, 59-65.
81. Olasore, H., Adebisi, A., Oyedeji, T., James, A., Banjo, T., Ajayi, F., ... & Onogu, O. (2022). COX-2 gene-1195G> A polymorphism (rs689466) is associated with dysmenorrhea among Nigerian women. *Gene Reports*, 27, 101592.
82. Oleribe, O. O., Idigbe, I. E., Osita-Oleribe, P., Olawepo, O., Musa, Z. A., Aikhumogbe, S., Ezechi, O. C., Fertleman, M., Salako, B., & Taylor-Robinson, S. D. (2021). Perceptions and opinions of Nigerians to the management and response to COVID-19 in Nigeria. *The Pan African medical journal*, 40, 185.
83. Olubodun-Obadun, T. G., Ishola, I. O., Ben-Azu, B., Afolayan, O., Nwose, E., James, A. B., Ajayi, A. M., Umukoro, S., & Adeyemi, O. O. (2022). Probable

- mechanisms involved in the antiepileptic activity of clerodendrum polycephalum Baker (Labiatae) leaf extract in mice exposed to chemical-induced seizures. *Journal of food biochemistry*, 46(10), e14342.
84. Samuel Amoo, O., Awoderu, O., Yisau, J., Oladele, D., David, A. N., Raheem, T., Uwandu, M., Bamidele, M., Fesobi, T. W., AbdusSalam, A., Nduaga, , S., Oparaugo, C. T., Ajayi, M., Ogbonna, F., Musa, A. Z., Adedeji, A., Ige, F., Ihemanma, O., Nuhu, B., ... Salako, B. L., & Smith, S. I. (2021). Assessment of potential factors that support the endemicity of cholera in Nigeria from food handlers, health workers and the environment. *Microbiologia Medica* , 36 (3).
  85. Olukosi, A. Y., Ajibaye, O., Omoniwa, O., Oresanya, O., Oluwagbemiga, A. O., Ujuju, C., Ekholenetale, M., Maxwell, K., Sutherland, C. J., Tibenderana, J. K., & Beshir, K. B. (2023). Baseline prevalence of molecular marker of sulfadoxine/pyrimethamine resistance in Ebonyi and Osun states, Nigeria: amplicon deep sequencing of dhps-540. *The Journal of antimicrobial chemotherapy*, 78(3), 788–791.
  86. Olukosi, Y.A., Fowora, M. A. A., Adeneye, A. K., Chukwu, E., Aina, O.O., Ajibaye, O., Ayorinde, J., Gab-Okafor, C., Holdbrooke, S. A., Ohioin, E. N., Musa, A. Z., Showemimo, O., Afolabi, B., Ezechi, O., & Salako, B. L. (2022). A survey of Chloroquine use for prevention and treatment of COVID-19 in Nigeria *African Health Sciences (accepted)*
  87. Omosun, A., Abayomi, A., Ogboye, O., Lajide, D., Oladele, D., Popoola, A., Banjo, A. A., Chugani, B., Mabadeje, B., Abdur-Razaak, H., Wellington, O., Andu, L., Adepase, A., Adesina, F., Olonire, O., Fetuga, A., Onasanya, O., Awosika, F., Folarin-Williams, O., & Anya, S. E. (2022). Distribution of cancer and cancer screening and treatment services in Lagos: A 10-Year review of hospital records. *JCO global oncology*, 8, e2200107.
  88. Onyejepu, N., Obunge, O., & Odeigah, P., (2022). The mutagenic and antimicrobial potentials of lime juice; A vaginal Douche. *Nigerian Quarterly Journal of Hospital Medicine*, 32(2), 37- 43.
  89. Oparaugo, C. T., Iwalokun, B. A., Nwaokorie, F. O., Okunloye, N. A., Adesesan, A. A., Edu-Muyideen, I. O., Adedeji, A. M., Ezechi, O. C., & Deji-Agboola, M. A. (2022). Occurrence and clinical characteristics of vaginitis among women of reproductive age in Lagos, Nigeria. *Advances in Reproductive Sciences*, 10, 91-105.

90. Otuonye, M. N., Ma, L., Chinweokwu, C., Aniedobe, M. N., Okoye, R. N., Enya, V. N., ... & Oduukwe, N. N. (2022). Plasma viral load of HIV-1 in microbial infection and antimicrobial resistance among heterosexual serodiscordant couples in Nigeria. *Fortune Journal of Health Sciences*, 5(2), 254-270.
91. Otuonye, N. M., Oduukwe, N. N., Orok, B., Adebayo, A. O., Ojetunde, M. M., Bamidele, I., ... & Salako, B. L. (2022). Haemoglobin (Hb) genotype profile in COVID-19 disease susceptibility and severity in Lagos State Nigeria. *Infectious Diseases Reviews*, 2022.
92. Oyedele, A. K., Adelusi, T. I., Ogunlana, A. T., Ayoola, M. A., Adeyemi, R. O., Babalola, M. O., Ayorinde, J. B., Isong, J. A., Ajasa, T. O., & Boyenle, I. D. (2022). Promising disruptors of p53-MDM2 dimerization from some medicinal plant phytochemicals: a molecular modeling study. *Journal of biomolecular structure & dynamics*, 1–10.
93. Ozichu, E. S., Ayoola, O. D., Zaidat, M. A., Clara, H. E., Nkiru, D. A., & Chukwujekwu, E. O. (2022). The effect of number of pills and dosing frequency on antiretroviral drug adherence: An assessment using two adherence monitoring measures. *World Journal of Advanced Research and Reviews*, 14(2), 253-260.
94. Raheem, D., Oluwole, O. B., Faven, L., Oriji, F. A., Junntila, M., Rainosalo, E., Kosoko, S. B., Olukosi, A., Vainio, S., Olapade, A. A., Okoh, M. P., & Oyeku, O. M. (2022). Partnership for international development: Finland-Nigeria conference on climate, food, health and entrepreneurship. *International journal of environmental research and public health*, 19(6), 3375.
95. Romo, M. L., Brazier, E., Mahambou-Nsondé, D., De Waal, R., Sekaggya-Wiltshire, C., Chimbetete, C., Muyindike, W. R., Murenzi, G., Kunzekwenyika, C., Tiendrebeogo, T., Muhairwe, J. A., Lelo, P., Dzudie, A., Twizere, C., Rafael, I., Ezechi, O. C., Diero, L., Yotebieng, M., Fenner, L., Wools-Kaloustian, K. K., ... International epidemiology Databases to Evaluate AIDS (IeDEA) (2022). Real-world use and outcomes of dolutegravir-containing antiretroviral therapy in HIV and tuberculosis co-infection: A site survey and cohort study in sub-Saharan Africa. *Journal of the International AIDS Society*, 25(7), e25961.
96. Salako, A. O., David, A. N., Opaneye, B. A., Osuolale, K. A., Odubela, O. O., Ezemelue, P. N., & Gbaja-Biamila, T. A. (2022). Health-related quality of life of

- children and adolescents living with HIV in Lagos, Nigeria: A cross-sectional study. *The Pan African medical journal*, 41, 344.
97. Salako, A. O., Odubela, O. O., Ohwodo, H. O., Opaneye, B., Ojuko, S. O., Nwankwo, N. L., Ejiga, Q. E., David, A. N., Ezechi, O. C., & Salako, B. L. (2022). Challenges of Accessing Care in Art Clinic during COVID-19 Lockdown in Lagos. *Nigerian journal of clinical practice*, 25(1), 49–54.
98. Salako, A., Odubela, O., Musari-Martins, T., Ezemelue, P., Gbaja-Biamila, T., Opaneye, B., James, A., Oforomeh, O., Osuolale, K., Musa, A., Chukwu, E., Rahman, N., David, A., Audu, R., Ezechi, O., & Salako, B. (2021). Prevalence and presentation of paediatric coronavirus disease 2019 in Lagos, Nigeria. *International journal of pediatrics*, 2021, 2185161.
99. Sanyaolu, A. O., Abbasi, A., Marinkovic, A., Smith, S., Prakash, S. (2022). COVID-19 and the human gut microbiome: An under-recognized association. *Chonnam Medical Journal* 58(3), 96-101.
100. Sanyaolu, A. O., Marinkovic, A., Prakash, S., Badru, S., Smith, S. I. (2022). Perspective Chapter: SARS-CoV-2 variants-Two Years Post-Onset of the Pandemic. July 2022. In Book: SARS-CoV-2 Variants-Two Years After. Publisher: Intech Open.
101. Sanyaolu, A., Marinkovic, A., Prakash, S., Haider, N., Williams, M., Okorie, C., ... & Smith, S. (2022). SARS-CoV-2 Omicron variant (B.1.1.529): A concern with immune escape. *World Journal of Virology* 11(3),137-143.
102. Smith, S. I., Ajayi, A., Jolaiya, T. F., & Essiet, U. (2022). Incidence, diagnosis and treatment of *helicobacter pylori* infection in Nigeria. *Nigerian Journal for Gastroenterology and Hepatology*. 14(1), 2-10.
103. Solayide, A., Adesida, Oluwatosin Q. Orababa, Rebecca F. Peters, Bamidele T. Odumosu, Ajoke O. Adagbada, Titilayo O. Solanke (2022). Distribution and evaluation of multiple antibiotic resistance (MAR) index of clinical isolates of *enterococcus* species in Lagos, Nigeria. *Acta Microbiologica Bulgarica*, 38(4), 302-308.
104. Smith, S.1., Jacob, K. P. Kwaga, Sati S. Ngulukun, S. S., Adedeji, A., Jolaiya, T., T, Ajayi, A., & Kabir, J. (2022). Antibiotic prescription practices amongst veterinarians in Nigeria. *Research in Veterinary Science*.
105. Tegally, H., San, J. E., Cotten, M., Moir, M., Tegomoh, B., Mboowa, G., Martin, D. P., Baxter, C., Lambisia, A. W., Diallo, A., Amoako, D. G., Diagne, M. M.,

- Sisay, A., Zekri, A. N., Gueye, A. S., Sangare, A. K., Ouedraogo, A. S., Sow, A., Musa, A. O., Sesay, A. K., ... Salako, B.L., & Wilkinson, E. (2022). The evolving SARS-CoV-2 epidemic in Africa: Insights from rapidly expanding genomic surveillance. *Science (New York, N.Y.)*, 378(6615), eabq5358.
106. Tucker, J. D., Hocking, J., Oladele, D., & Estcourt, C. (2022). Digital sexually transmitted infection and HIV services across prevention and care continuums: evidence and practical resources. *Sexual health*, 19(4), 278–285.
107. Ugbomoiko et al, (2022). Characterization of freshwater snail intermediate hosts of schistosomes in four communities from Osun State, Southwest Nigeria. *One Health Implement Research*, 2:88-95.
108. Ughasoro, M. D., Musa, A., Yakubu, A., Adefuye, B. O., Folahanmi, A. T., Isah, A., ... & Salako, B. L. (2022). Barriers and solutions to effective mentorship in health research and training institutions in Nigeria: Mentors, mentees, and organizational perspectives. *Nigerian Journal of Clinical Practice*, 25(3), 215-225.
109. Ukekwe, F. I., Odunukwe, N. N., Olusina, D. B., Okafor, O. C., & Nzeogwu, M. A. (2022). Sudden unexpected natural deaths of adults in Southeastern Nigeria: A 12 years' autopsy review. *Journal of Advances in Medicine and Medical Research*, 34(20), 444-455.
110. Uwando, M. O., Usuah, C. E., Okwuraiwe, A. P., Igbasi, U. T., & Peter, G. (2022). Antimicrobial analysis of selected soft drinks (Kunun, Zobo, and Burukutu) and their antimicrobial susceptibility pattern in Lagos, Southwestern, Nigeria. *Journal of Medical and Dental Science Research*, 9(10), 76-82.