**OLOWE GIDEON TEMITOPE**

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**EDUCATION**

1. **Msc Physiology (September 2017 – November 2021)**

 **Delta State University, Abraka, Nigeria**

Dissertation topic: Cardio-Pulmonary and Anthropometric parameters as predictive markers for neonatal survival

1. **Masters of Public Health (September 2011 – September 2012)**

**School of Health and Related Research, University of Sheffield, United Kingdom**

*Dissertation topic: Factors determining enrolment into Community-Based Health Insurance (CBHI) in developing countries; a systematic review*

1. **Clinical HIV Management (July 2011) Wits Reproductive Health and HIV Institute, Johannesburg, South Africa**
2. **Bachelor of Medicine, Bachelor of Surgery (April 1997 – May 2006)**

 **University of Ilorin, Ilorin, Nigeria**

**WORKING EXPERIENCE:**

* Research Assistant, Professor A. O. Soladoye Research Lab, Bowen University, Nigeria (Sept.2018 till date)

Responsibilities; Data collection and Analysis, Undergraduates’ project supervision

* Senior Clinical Advisor, Stigma Prevention Initiatives, Nigeria (Sept. 2008 till date)

Responsibilities; Training and re-training of staff, Data collection & Analysis

* National Youth Service Corps, Delta State Hospitals Management Board (Sept. 2007-Sept. 2008)

Responsibilities; Medical and Surgical management of patients, Morbidity and mortality review

* Internship Training, University of Ilorin Teaching Hospital, Ilorin, Nigeria (Sept. 2006-sept.2007)

Responsibilities; Medical and surgical management under supervision, Data collection for research

**PROFESSIONAL ASSOCIATIONS**

* Member, Nigeria Medical Association
* Member, The Physiological Society
* Member, Association of Public Health Physicians of Nigeria
* Member, Sheffield University Public Health Society

**SERVICE/CONTRIBUTIONS TO IMMEDIATE COMMUNITY**

1. Volunteer, Free Rural Health Screening Program – an annual program sponsored by the Society for Family Health, ealthHNigeria (Dec 2006 till date)
2. Member, Health Promotion Unit, Oyo State Action Committee on AIDS (Sept 2007 till date)
3. Founder, Safe Delivery Advocacy, Oyo State, Nigeria (Jan 2010 till date)

**CURRENT RESEARCH**

* Hematological parameters of blood count in a healthy population of pregnant women in Nigeria
* Maternal physiological parameters as predictive biomarkers for pre-eclampsia in Nigeria

**REFEREES**

1. Dr S. I. Ovuakporaye (MBBS, PhD)

Associate Professor, Department of Physiology, Delta State University, Abraka

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1. Dr Morka Washington Nkem

Medical Director, Alice-Smooth Memorial Clinics, Delta State, Nigeria

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**DETAILS OF PUBLICATIONS**

1. Olowe. G.T., Ovuakporaye, S. I., Oyovwi, O. M., Nwogueze, B. C. , Odokuma, E. I., Emojevwe, V. (2022). “Evaluation of Neonatal Cardiopulmonary and Anthropometric Indices: A Key Predictive Clinical Biomarker for Neonatal Health Status”. Azerbaijan Medical Journal, 62(2): 0005-2523
2. Ojongbede, O., Naiho, A. O., Nwogueze, B. C., Ofulue, O. O., Daubry, T. M. E., **Olowe, G. T**., Ebuwa, E. I. (2021). “Invitro Membrane Stabilizing Potentials of Fractionates Of Ethanolic Extract of Carica Papaya Leaf”. International Journal of Research in pharmaceutical Sciences, 12(4), 2335-2341
3. Ossai, N. R., Ojieh E. A., Nwogueze, C. B., **Olowe, G.T**., Ajayi,. E. R. (2021). “Ameliorative potentials of methanolic leaf extract of nephrolepis undulate in streptozotocin-induced diabetic wistar rats”. Plant Cell Biotechnology and Molecular Biology, 22(15 & 16):41-53
4. Bartholomew, C. N., Ojieh, A. E., Ovuakporaye, S.I., Wilson, J.I., Ogbutor, U.G**., Olowe, G.T.**, Eke, C.N., Aloamaka, C.P. (2020). “Stress-Induced Morphological Changes of Ovarian Histology in Female Wistar Rats”. Biomedical and Pharmacology Journal, 13(4):1625-1643
5. Asemota, K.E., Uyovwiesevwa A. J., Omoirri, M.A**., Olowe, G.T**. (2020). ”Free radical scavenging activities of anthocyanin flavonoid”. World Journal of Biology Pharmacy and Health Sciences, 04(03):013–020
6. Nwogueze, B.C., Anachuna, K.K., Nnama, T.N., Eke, C.N., Ogbutor U.G., **Olowe, G.T**., Ogini, W.O. (2020). “Assessment of the Factors Responsible For the Use of Illicit Drugs by Medical Students in Sports in a Tertiary Institution in Delta State, Nigeria”. Journal of Applied Sciences and Environmental Management, 24(11):1917-1923
7. Esegbue, P.R.C., Uyovwiesevwa, A.J., **Olowe, G.T**., Udi, O.A. (2019). “Reversibility, Body Weight and Histo-architectural Alterations in the Anterior Pituitary Gland of Aqueous Azadirachta indica Extract Fed Wistar Rats”. Asian Journal of Advanced Research and Reports, 6(4): 1-7
8. Enoma, K.A., Omoirri, M.A., Tega, O.F., **Olowe, G.T**., Esegbue, P.R.C. (2019). “Alterations in Hepatic Functions in Administration of Pennisetum puerperium to Wistar Rats”. International Research Journal of Gastroenterology and Hepatology, 2(1): 1-6
9. **Olowe, G.T**., (2019). “Determinants of Community-Based Health Insurance Scheme Enrolment in Developing Countries: A Systematic Review”. Asian Journal of Advanced Research and Reports, 5(3): 1-14
10. **Olowe, G.T**., (2019). “Efficacy of Nebulised Tobramycin in Cystic Fibrosis Management: A Systematic Review”. Asian Journal of Research in Medical and Pharmaceutical Sciences, 7(2):1-10
11. Asemota, K.E., Ekene, E.N., Ehebha, S.E., **Olowe, G.T**. (2019). “Leucocyte Profile of Adult Nigerians as Indicator of Severity Level of Acute Musculoskeletal Trauma”. International Blood Research & Reviews, 9(1): 1-9
12. Esegbue, P.R.C., **Olowe, G.T**., Pereye, B.O., Ogagayere, L.O. (2018). “Variations in Electrolyte and Salivary Amylase (Ptyalin) Levels in HIV-Positive Subjects”. International STD Research & Reviews, 7(4): 1-9
13. Ativie, R.N., Awotidebe, T.O., Omeru, O., Ogunyemi, S. A., **Olowe, G.T**., Adedoyin, R. A., Folarin, E.T. (2018). “Knowledge, Attitude and Experience of Cardiopulmonary Resuscitation among Medical and Healthcare Professional Students in a Nigerian Medical College”. Journal of Advances in Medicine and Medical Research, 28(3): 1-9
14. Naiho, A.O., Ekene, E.N., Ebeye, M.O., **Olowe, G.T**., Odigie, M.O. (2018). “Cadmium Chloride Reduces Testicular and Epididymal Weights with Degenerative Histoarchitectural Changes in Testis and Pituitary Gland of Wistar Rats”. Journal of Applied Life Sciences International, 18(1): 1-7
15. Ativie, R.N., Naiho, A.O., **Olowe, G.T**., Awotidebe, T.O., Agono, J., Odigie, O.M., Igweh, J.C. (2018). “Mitigations in Lipid Profile Levels with Duration-Dependent Exercise Intensities in Overweight and Obese Females”. Asian Journal of Advanced Research and Reports, 1(3): 1-10
16. Aigbiremolen, A. A., **Olowe, G.T**., Aloamaka, C.P. (2018). “Membrane Stabilizing Effects of Calcium in Salt-induced Hypertensive Pregnancy”. Asian Journal of Research in Medical and Pharmaceutical Sciences, 4(2): 1-10
17. Aisuodionoe, E.M., Naiho, A.O., Okonkwo, B.C., **Olowe, G.T**., Esegbue, P.R.C., Igweh, J.C. (2018). “Mitigations in Testicular, Hepatic, and Pancreatic Histo-morphology in Alloxan-induced Diabetic Sprague Rats Treated with Fresh Coconut Oil and Vitamin E”. Journal of Complementary and Alternative Medical Research, 5(4): 1-11
18. Gbagbeke, K.O., Naiho, A.O., Okonkwo, B.C., Omoirri, M.A., Emojevwe, V., **Olowe, G.T**., Odigie, O.M. (2018). “Hepatic, Pancreatic, and Renal Histo-Morphologic Alterations in Administration of Aqueous and Ethanol Seed Extract of Buchholzia coriacea in Alloxan-Induced Diabetic Rats”. Asian Journal of Medicine and Health, 12(1): 1-11