

## 2019 PROMOTION APPLICATION

### CURRICULUM VITAE

- I. (a) Name: Folusho Mubowale Balogun  
(b) Department: Institute of Child Health  
(c) Faculty: Clinical Sciences
- II. (a) First Academic Appointment: 16 January, 2013  
(b) Present Post: Senior Research Fellow (1 October, 2019)  
(c) Date of Last Promotion: 1 October, 2019 (d) Date Last Considered : 31 July, 2019
- III. University Education  
(a) University of Ilorin, Ilorin, Nigeria 1993 – 2000  
(b) University of Ibadan, Ibadan, Nigeria 2005 - 2009  
(c) University of Ibadan, Ibadan, Nigeria 2014 - 2020
- IV. Academic Qualifications  
Degree: Bachelor of Medicine and Surgery  
Date: January 2000  
Granting body: University of Ilorin, Nigeria  
  
Degree: Master of Public Health  
Date: May, 2009  
Granting body: University of Ibadan, Nigeria  
  
Degree: Doctor of Philosophy  
Date: January 2020  
Granting body: University of Ibadan, Nigeria

V. Professional qualifications and diplomas

(a) Fellowship of the National Postgraduate Medical College of Nigeria (Faculty of Paediatrics), Lagos, Nigeria. November 2012.

VI. Scholarships, Fellowships and Prizes

(a) Bassir Thomas Biomedical Foundation award for early career researchers. September 2014. Part funding to support research on the effect of asymptomatic malaria on the physical development and cognitive function of secondary school adolescents in Ibadan

(b) Consortium for Advanced Research Training in Africa Fellowship award for African academics (in support of PhD programmes to ensure world class research that makes positive impact on Population and Public Health). December 2014.

(c) Translational research and fellowship grant awarded by the College Research and Innovation Management, College of Medicine, University of Ibadan, Nigeria. June 2015.

(d) 3<sup>rd</sup> Position, Merck Africa Research Summit (MARS) Best African Women Researchers award. November 2017. Awarded by the UNESCO and Merck Pharmaceuticals.

(e) Bill and Melinda Gates Foundation Round 20 Grand Challenge Exploration grant. May 2018. Awarded to investigate how the involvement of older women can ensure timely initiation and completion of infant immunization among urban slum dwellers in Ibadan.

(f) Carnegie Corporation of New York Fellowship to attend African Studies Association annual meeting, Atlanta, United States of America. November – December, 2018.

(g) Consortium for Advanced Research Training in Africa (CARTA) Covid-19 Mitigation Grant: Last Mile Thesis/Dissertation Support. Awarded to support manuscript writing from doctoral research output. November, 2021.

VII. Honours, distinctions and membership of learned societies

- (a) Chief Resident, Department of Paediatrics, University College Hospital, Ibadan, Nigeria – 2011 – 2012.
- (b) Member, Nigerian Medical Association
- (c) Member, Paediatric Association of Nigeria
- (d) Member, Medical and Dental Consultants Association of Nigeria
- (e) Member, Medical Women Association of Nigeria
- (f) Member, Society for Public Health Professionals of Nigeria
- (g) Member, Society for Adolescent and Young Person's Health in Nigeria

VIII. Details of teaching/ work experience

- (a) Teaching at Undergraduate Level
  - 1) Supervision of medical students' Infant welfare clinic exposure during Paediatrics posting
  - 2) Urban Posting (COM 601)
- (b) Teaching at Postgraduate Level
  - 1) Teaching of house-physicians and residents during ward rounds, bedside teachings and postgraduate seminars.
  - 2) Perinatal Health (CHH 701)
  - 3) Child development and growth (CHH 702)
  - 4) Child health policy and programmes (CHH 703)
  - 5) Nutrition in childhood and adolescence (CHH 704)
  - 6) Adolescent Health (CHH 706)
  - 7) Childhood Communicable diseases (CHH 707)
  - 8) Childhood Non-communicable diseases (CHH 708)
  - 9) Seminars in Research Methodology
  - 10) Principles and practice of reproductive and family health (RFH 701)
  - 11) Epidemiology of selected childhood diseases (RFH 705)
  - 12) Adolescent Medicine (PED 719)
  - 13) Supervising MPH students' seminars and dissertation

- i. Number of MPH students supervised: 20
- ii. Number of MPH students being supervised: 3

(c) Administrative responsibilities

- 1) Examination officer, Institute of Child Health, College of Medicine. University of Ibadan.
- 2) Clinic coordinator, Institute of Child Health.
- 3) Member, Postgraduate Committee, Institute of Child Health.
- 4) Member, Postgraduate Committee, Faculty of Public Health.
- 5) Member, Strategic Planning Committee, Institute of Child Health.
- 6) Member, Finance Committee, Institute of Child Health

(d) Community services

- 1) Member, Compendium on UI Women Achievers' Committee (Faculty of Public Health representative)
- 2) Member, University of Ibadan Research and Development Committee
- 3) Member Cardiopulmonary resuscitation training team, College of Medicine, University of Ibadan.
- 4) Member, Local Organising Committee (Accommodation and Transportation Committee, Protocol Committee, Publicity Committee) for the 2019 Paediatric Association of Nigeria Conference.
- 5) Member, Local Organising Committee (Welfare Committee) for 2019 maiden conference of the Society for Adolescent and Young People's Health in Nigeria.
- 6) Member, Publicity Committee, the Medical and Dental Consultants' Association of Nigeria.
- 7) Academic Editor, Public Library of Science (PLoS ONE)

## IX. Research

### (a) **Completed**

- 1) Acceptability of the Prevention of Mother to Child transmission of HIV services among women attending ante-natal clinic at Adeoyo maternity hospital, Ibadan. Carried out in part fulfillment for the award of Masters of Public Health, University of Ibadan. February 2009.
- 2) Nutritional status, electrocardiographic and echocardiographic parameters among children with and without congenital heart diseases in University College Hospital, Ibadan. Carried out in part fulfillment for the award of the Fellowship of the National Postgraduate Medical College of Nigeria (Faculty of Paediatrics). November 2012.
- 3) Sexting: Prevalence, predictors and associated sexual risk behaviours among post-secondary school young people in Ibadan, Nigeria. (Role: Co-Principal investigator)  

Sexting is the sending or receiving sexually suggestive messages using cell phones. It has been associated with some risky behaviours in developed countries. There has been an increase in cell phone ownership among young people in Nigeria but literature about sexting among them is not available. This study looked at the prevalence of sexting, its predictors and associated risky sexual behaviours among post-secondary school young people in Ibadan, Nigeria. Results from this study will highlight characteristics associated with sexting among young people and can serve as a baseline in addressing problems linked with sexting among young people in Nigeria.
- 4) Ensuring infant immunization timeliness and completion in urban slums through older women's participation (Role: Principal investigator). Infant immunization uptake and completion have remained suboptimal in Nigeria despite different health education strategies that have been employed in the past. The identified factors responsible for this include maternal illiteracy and living in socioeconomically disadvantaged communities. These factors are evident in urban slum settings where

health indices have been shown to be worse than those in rural areas. The training and formal involvement of older women in infant vaccination resulted in improved timeliness and completion of infant vaccination in urban slums.

- 5) Understanding and acceptability of human Papilloma virus vaccine for adolescents by parents and other stakeholders in Yemetu-Aladorin community (Role: Principal investigator)

Carried out in part fulfillment for the award of the Doctor of Philosophy of the University of Ibadan, Ibadan, Nigeria (Adolescent Health). January 2020.

**(b) In progress**

- 1) **Asymptomatic *Plasmodium falciparum* malaria and the physical and cognitive development of secondary school adolescents in Ibadan, Nigeria.** (Role: Principal investigator)

Asymptomatic *Plasmodium falciparum* malaria has been associated with poor growth and cognitive performance among under-fives but the effect it has on similar parameters among adolescents is yet to be documented. It is also assumed that asymptomatic malaria may contribute to reduced productivity in Africa. This study seeks to look at the effect of asymptomatic *Plasmodium falciparum* on secondary school adolescents' physical (using anthropometric parameters) and cognitive development (using abstract thinking test) in Ibadan. The result of this study may add to the voice of intermittent preventive therapy for malaria among adolescents.

2) **Epidemiology of Paediatric Medical Errors in a South West Nigerian Tertiary Hospital: A Baseline for Patient Safety**

**Interventions** (Role: Principal investigator)

Medical errors are failures of planned action or omission in patient management with potential for patient harm. These errors are especially egregious in vulnerable patient sub populations like the paediatric age group in developing settings. There is a paucity of data on medical errors in Nigeria, making it difficult to initiate globally acceptable and locally appropriate solutions. An understanding the epidemiology of medical errors will help in designing interventions which would reduce the occurrence of errors and attendant consequences. This study therefore aims to determine the prevalence and types of paediatric medication errors and explore health workers knowledge, attitude and experiences of such errors at the University College Hospital, Ibadan. It will also assess the existing institutional capacity to handle these errors.

3) **Safe paediatric vehicular transportation in Ibadan, Nigeria:**

**Situation analysis** (Role: Principal investigator)

Developing countries have the highest prevalence of road traffic crashes (RTC) which predispose the citizens including children to death. There are proven safety measures which should be observed when transporting children in vehicles that will ensure that children are protected from injury should road traffic crash occur. However, compliance with these measures is low in Nigeria. This study therefore aim to describe the practice, knowledge of parents and available legislation regarding safe paediatric vehicular transport practices as well as injuries due to use and non-use of child car restraint in Ibadan, Nigeria.

(c) **Dissertation and Thesis**

- 1) Acceptability of the Prevention of Mother to Child transmission of HIV services among women attending ante-natal clinic at Adeoyo maternity hospital, Ibadan. Presented for MPH (Community Health). February 2009.
- 2) Nutritional status, electrocardiographic and echocardiographic parameters among children with and without congenital heart diseases in University College Hospital, Ibadan. Presented for Fellowship of National Postgraduate Medical College of Nigeria. November 2012.
- 3) Perception of cervical cancer and acceptability of human *Papilloma* virus vaccine for adolescents by stakeholders in selected communities in Ibadan, Nigeria

## X. Publications

### (a) **Books already published**



- 1) Omotade O. O., Amodu O. K., Olumide A. O., Orimadegun A. E., Adeyemo A. A., Adediran K. I., **Balogun F. M.**, Osamor P. E., Omobowale M. O., Ademola S. A. (2016). Document of training, research and service. 1<sup>st</sup> ed. Institute of Child Health, Ibadan. Nigeria. (Contribution: 30%).
- 2) **Balogun F. M.**, Desmennu A. T. (2020). Promoting infant immunization timeliness and completion: A training manual for older women. Institute of Child Health, Ibadan. Nigeria. ISBN: 978-978-982-216-4. Trendz Multimedia, Ibadan, Nigeria (Contribution: 80%)

(b) **Chapters in books already published**

- 3) Balogun F. M., Olatunde O. E. (2020) Describing Sexting Pattern, Predictors, and Associated Risky Sexual Behaviors Among Post-Secondary School Young People in Ibadan, Nigeria. SAGE Research Methods Cases: Medicine and Health, London. (Contribution: 80%)

(c) **Articles that have appeared in Refereed Conference proceedings**

(d) **Patents**

NIL

(e) **Articles that have already appeared in learned journals**

- 4) **Balogun, F. M.**, Omokhodion, S. I. (2015) Nutritional profiles and selected parental factors among children with congenital heart diseases in Ibadan, Nigeria. *Nigerian Journal of Cardiology* Vol. 12. No. 2 :89-94. (Nigeria) (Contribution: 80%).
- 5) **Balogun, F. M.**, Jarrett, O. O. (2015) Atypical presentations of hypothyroidism and associated problems in Ibadan, Nigeria. *African Journal of Medicine and Medical Sciences* Vol. 44:187-190 (Nigeria) (Contribution: 80%)
- 6) **Balogun, F. M.**, Owoaje, E. T. (2015) How acceptable are the prevention of mother to child transmission (PMTCT) of HIV services among pregnant women in a secondary health facility in Ibadan, Nigeria? *Annals of Ibadan Postgraduate Medicine* Vol. 13 No. 1:17-22. (Nigeria) (Contribution: 80%)
- 7) **Balogun, F. M.**, Ademola, A. D. (2015) Spectrum of behavioural abnormalities in children with nephrotic syndrome in south western Nigeria. *JSM Clinical Case Report* Vol.3 No. 4:1088. (United States of America) (Contribution: 80%)
- 8) **Balogun, F. M.**, Owoaje, E. T. Perception about the ‘opt out strategy’ for HIV testing and counselling among pregnant women attending antenatal

- clinic in Ibadan, Nigeria. *Journal of Community Medicine and Primary Health Care*. Vol.28 No.1: 45-51. (Nigeria) (Contribution: 80%)
- 9) Olumide A. O., Adebayo E. S., Cadmus E. O., Folajimi Y., Amodu O. K., **Balogun F. M.** A qualitative study on stakeholders' perception of child car safety and acceptability of selected interventions to improve childpassenger safety practices in Ibadan, Nigeria. *The Nigerian Journal of Public Health* 2016 Vol.2:41-56 (Nigeria) (Contribution: 30%)
- 10) **Balogun F. M.**, Alohan A. O., Orimadegun A. E. Self-reported sleep pattern, quality and problems among schooling adolescents in Southwestern Nigeria. *Sleep Medicine* 2017 Vol.30:245-250. (United States of America) (Contribution: 70%)
- 11) Olatunde O., **Balogun F.** Sexting: Prevalence, predictors and associated sexual risk behaviors among post secondary school young people in Ibadan, Nigeria. *Frontiers in Public Health* 2017 Vol. 5:96. Doi:10.3389/fpubh.2017.00096 (Switzerland) (Contribution: 80%)
- 12) Ajide K. B., **Balogun F. M.** Knowledge of HIV and intention to engage in risky sexual behaviour and practices among senior school adolescents in Ibadan, Nigeria. *Archives of Basic and Applied Medicine* 2018 Vol. 6 No. 1: 3 – 8. (Nigeria) (Contribution: 80%)
- 13) Morakinyo O. M., **Balogun F. M.**, Fagbamigbe A. F. Housing type and risk of malaria among under-five children in Nigeria: evidence from the malaria indicator survey. *Malaria Journal* 2018. Vol. 17:311. doi.org/10.1186/s12936-018-2463-6 (United Kingdom) (Contribution: 50%)
- 14) **Balogun F. M.**, Omotade O. O. “She must have been sleeping around”...: Contextual interpretations of cervical cancer and views regarding HPV vaccination for adolescents in selected communities in Ibadan, Nigeria. *PLoS ONE* 2018 Vol. 13: e0203950. <https://doi.org/10.1371/journal.pone.0203950> (United States of America) (Contribution: 80%)
- 15) Balogun J. A., Adekanmbi A., **Balogun F. M.** Recognition and Disclosure of Medical Errors Among Residents in Surgical Specialties in a Tertiary

- Hospital in Ibadan. *World Journal of Surgery* 2019 Vol. 43:717–722. (United States of America) (Contribution: 50%).
- 16) **Balogun F. M.**, The state of adolescent immunization in Nigeria: A wake up call for all stakeholders. *The Pan African Medical Journal*. 2019 Vol. 33:294. doi:10.11604/pamj.2019.33.294.18940. (Kenya) (Contribution: 100%)
  - 17) Balogun J. A., Akwada O., Awana E., **Balogun F. M.** Access to the Intensive Care Unit by Severe Head injury Patients. *Neurosci Rural Pract* 2019 Vol. 10:666–671. (India) (Contribution: 40%)
  - 18) Adeleke O., **Balogun F. M.** Perception of in-school adolescents about adolescent-friendly characteristics of healthcare services received in Ibadan metropolis, Nigeria. *Annals of Ibadan Postgraduate Medicine* 2019 Vol. 17:162-172. (Nigeria) (Contribution: 50%)
  - 19) Nwaiwu C., **Balogun F. M.** Perceived societal view about condom use and risky sexual behaviour of never-married in-school adolescents in Ibadan, Nigeria. *Nig. J. Child Adol. Health* 2019 Vol. 2: 43-56. (Nigeria) (Contribution: 50%)
  - 20) **Balogun F. M.**, Olatunde O. E. Prevalence and predictors of problematic smart phone use among pre-varsity young people in Ibadan, Nigeria. *The Pan African Medical Journal*. 2020 Vol. 36:285. (Nigeria) (Contribution: 80%)
  - 21) Junaid O, **Balogun F.**, Experiences with adolescent health service provision and perceived barriers of adolescent friendly health services in Ibadan, Nigeria: Health care providers’ perspective. *Nig. J. Child Adol. Health* 2020 Vol. 3: 15-26. (Nigeria) (Contribution: 50%)
  - 22) **Balogun F.M.**, Bamidele O.S., Bamgboye E.A. Effect of intensive training in improving older women's knowledge and support for infant vaccination in Nigerian urban slums: a before-and-after intervention study. *BMC Public Health*. 2021 Vol. 21:266. <https://doi.org/10.1186/s12889-021-10310-0>. (United Kingdom) (Contribution: 70%)
  - 23) **Balogun F. M.** Why Nigeria must include parents in plans to protect girls from cervical cancer. *The Conversation* 2021

<https://theconversation.com/why-nigeria-must-include-parents-in-plans-to-protect-girls-from-cervical-cancer-155306>. (South Africa) (Contribution: 100%)

- 24) Osuji P. N., **Balogun F. M.**, Balogun J. A. Recurrent spinal bifida prevention and folic acid use. Archives of Neurosurgery in Africa 2021 Vol. 2 : 17-24. (Nigeria) (Contribution: 50%)
- 25) **Balogun F. M.**, Malele-Kolisa Y., Nieuwoudt S. J., Jepngetich H., Kiplagat, J., Morakinyo O. M., Dawa J., Chandiwana N., Chikandiwa A., Akinyemi O., Olusanya B. A., Afolabi E. K., Dube N., Obembe T., Karumi E., Ndikumana C., Bukenya J. N., Chikalipo M., Ayamolowo S. J., Shema E., Kapanda L., Maniragaba F., Khuluza F., Zakumumpa H., Mbada K., Sang H., Kaindoa E. Experiences of doctoral students enrolled in a research fellowship program to support doctoral training in Africa (2014 to 2018): The Consortium for Advanced Research Training in Africa odyssey. PLoS ONE 2021 Vol. 16: e0252863. <https://doi.org/10.1371/journal.pone.0252863>. (United States of America) (Contribution: 60%)
- 26) Balogun J. A., Bankole O. B., Okere O., Uche E. O., **Balogun F. M.**, Shilong D. J., Jimoh A. O., Adeolu A. A. Epidemiology of brain tumors among adolescents and young adults in Nigeria. Journal of Clinical Neuroscience 2021 Vol. 96: 50–55. (China) (Contribution: 40%)
- 27) Fagbamigbe A. F., Morakinyo O. M., **Balogun F. M.** Sex inequality in under-five deaths and associated factors in low and middle- income countries: a Fairlie decomposition. BMC Public Health 2022 Vol. 22:334, <https://doi.org/10.1186/s12889-022-12679-y>. (United Kingdom) (Contribution: 50%)
- 28) **Balogun F. M.**, Omotade O. O. Parental intention to vaccinate adolescents with HPV vaccine in selected communities in Ibadan, Southwest Nigeria: an application of Integrated Behavioral Model. Human Vaccines and Immunotherapeutics 2022.

<https://doi.org/10.1080/21645515.2022.2069959> 7 (United Kingdom)

(Contribution: 80%)

- 29) **Balogun F. M.**, Omotade O. O. Facilitators and barriers of healthcare workers' recommendation of HPV vaccine for adolescents in Nigeria: views through the lens of theoretical domains framework. BMC Health Services Research 2022. Vol. 22:824, <https://doi.org/10.1186/s12913-02208224-7> (United Kingdom) (Contribution: 80%)

XI. Major conferences attended with papers read (in last 5 years)

- (a) The Global-Africa Development Network conference. Held at the University of Ibadan on 3 - 5 August 2016.

Paper read: Adolescent immunization in Nigeria: The past, the present and the future.

(b) 2nd African Federation of Public Health Associations (AFPHA) and 3rd Society for Public Health Professionals of Nigeria (SPHPN) Conference. Held at the University of Ibadan on September 5 - 9, 2016.

Paper read: Mobile phone use in child care among nursing mothers in Ibadan, Nigeria.

(c) 48th Annual General and Scientific meeting of the Paediatric Association of Nigeria. Held in Kaduna on 24 – 28 January, 2017.

Paper read: Problematic phone use among pre-varsity young people in Ibadan, Nigeria.

(d) 2<sup>nd</sup> UNESCO-Merck Africa Research Summit. Held in Port Louis, Mauritius on 28 - 29 November, 2017.

Paper read: She must have been sleeping around”... : Contextual interpretations of Cervical Cancer and views regarding HPV Vaccination for adolescents in selected communities in Ibadan, Nigeria

(e) Joint 14th Triennial Congress of Union of National African Paediatric Societies and Associations (UNAPSA) and 49<sup>th</sup> Paediatric Association of Nigeria (PAN) Annual General Meeting and Scientific Conference. Held in Abuja on 24 – 26 January, 2018.

Paper read: Exploring Healthcare workers’ perspectives about cervical cancer prevention using human Papilloma virus vaccines for adolescents in Ibadan, Nigeria: A qualitative study.

(f) Joint 14th Triennial Congress of Union of National African Paediatric Societies and Associations (UNAPSA) and 49<sup>th</sup> Paediatric Association of Nigeria (PAN) Annual General Meeting and Scientific Conference. Held in Abuja on 24 – 26 January, 2018.

Paper read: Views and experiences with sexting among post-secondary young people in Ibadan, Nigeria.

(g) Joint 14th Triennial Congress of Union of National African Paediatric Societies and Associations (UNAPSA) and 49<sup>th</sup> Paediatric Association of Nigeria (PAN) Annual General Meeting and Scientific Conference. Held in Abuja on 24 – 26 January, 2018.

Paper read: Prevalence and pattern of child sexual abuse among male secondary school adolescents in Ibadan, Nigeria

(h) African Studies Association's Annual Meeting in Atlanta, Georgia  
November 29th- December 1st, 2018.

Paper read: "What callest thou me?" : The need to eschew obfuscation in cervical cancer research in Africa

(i) 50th Annual General and Scientific meeting of the Paediatric Association of Nigeria. Held in Ibadan on 23 – 25 January, 2019.

Paper read: Child car restraint: What parents in Ibadan know and what they do

(j) International Pediatric Association Congress, Panama City, Panama. 17 – 21, 2019.

Paper read: Parental intention to vaccinate adolescents with HPV vaccine selected communities in Ibadan, Southwest Nigeria: An application of Integrated Behavioural Model

(k) Society for Adolescent and Young People's Health in Nigeria maiden conference, Ibadan. 10 – 13 April, 2019.

Paper read: Disclosure of child sexual abuse among male in-school adolescents in Ibadan, Nigeria

(l) 11th World Congress of the World Society for Pediatric Infectious Diseases (WSPID), Manila, Philippines, 5 – 8 November, 2019. Paper read: Ensuring infant immunization timeliness in Nigerian urban slums through older women's participation

(m) Consortium for Advanced research Training in Africa (CARTA) at Ten Scientific conference. 3-4 December 2020.

Paper read: Ensuring infant immunization timeliness and completion in Nigerian urban slums through older women's participation

(n) International Association for Adolescent Health's World Congress on Adolescent Health. 18 – 21 November, 2021.

Paper read: Societal preferences and willingness to pay for human Papilloma virus vaccine for adolescents in selected communities in Ibadan, Southwest

Nigeria: A Discrete Choice Experiment

(o) 12th World Congress of the World Society for Pediatric Infectious Diseases (WSPID) virtual congress. 22 – 24 February, 2022.

Paper read: Vaccine hesitancy: perspectives of older women infant care givers in urban slum communities in Southwest Nigeria

XII. Ten Best Publications that Reflect the Totality of my Contributions to Scholarship

- (a) **Balogun, F. M.**, Owoaje, E. T. (2015) How acceptable are the prevention of mother to child transmission (PMTCT) of HIV services among pregnant women in a secondary health facility in Ibadan, Nigeria? *Annals of Ibadan Postgraduate Medicine* Vol. 13 No. 1:17-22.



- (b) **Balogun, F. M.**, Owoaje, E. T. Perception about the ‘opt out strategy’ for HIV testing and counselling among pregnant women attending antenatal clinic in Ibadan, Nigeria. Accepted for publication by the *Journal of Community Medicine and Primary Health Care*. August 2015.
- (c) **Balogun F. M.**, Alohan A. O., Orimadegun A. E. Self-reported sleep pattern, quality and problems among schooling adolescents in Southwestern Nigeria. *Sleep Medicine* 2017 Vol.30:245-250.
- (d) Olatunde O., **Balogun F.** Sexting: Prevalence, predictors and associated sexual risk behaviors among post secondary school young people in Ibadan, Nigeria. *Frontiers in Public Health* Vol. 5:96. Doi:10.3389/fpubh.2017.00096
- (e) Morakinyo O. M., **Balogun F. M.**, Fagbamigbe A. F. Housing type and risk of malaria among under-five children in Nigeria: evidence from the malaria indicator survey. *Malaria Journal* 2018. Vol. 17:311. doi.org/10.1186/s12936-018-2463-6
- (f) **Balogun F. M.**, Omotade O. O. “She must have been sleeping around”...: Contextual interpretations of cervical cancer and views regarding HPV vaccination for adolescents in selected communities in Ibadan, Nigeria. *PLoS ONE* 2018 Vol. 13: e0203950. <https://doi.org/10.1371/journal.pone.0203950>
- (g) **Balogun F. M.**, Olatunde O. E. Prevalence and predictors of problematic smart phone use among pre-varsity young people in Ibadan, Nigeria. Accepted by The Pan African Medical Journal.
- (h) Adeleke O., **Balogun F. M.** Perception of in-school adolescents about adolescentfriendly characteristics of healthcare services received in Ibadan metropolis, Nigeria. *Annals of Ibadan Postgraduate Medicine* 2019 Vol. 17:162-172.
- (i) **Balogun F.M.**, Bamidele O.S., Bamgboye E.A. Effect of intensive training in improving older women's knowledge and support for infant vaccination in Nigerian urban slums: a before-and-after intervention study. *BMC Public Health*. 2021 Vol. 21:266. <https://doi.org/10.1186/s12889-021-10310-0>
- (j) Fagbamigbe A. F., Morakinyo O. M., **Balogun F. M.** Sex inequality in under-five deaths and associated factors in low and middle- income countries: a Fairlie

decomposition. BMC Public Health 2022 Vol. 22:334,  
<https://doi.org/10.1186/s12889-022-12679-y>