

## CURRICULUM VITAE

- I. (a) **Name:** Yetunde Olufisayo John-Akinola  
(b) **Current address:** Department of Health Promotion and Education, Faculty  
Public Health, College of Medicine, University of Ibadan,  
200212, Nigeria  
Email: [zfishayo@yahoo.com](mailto:zfishayo@yahoo.com); yojohnakinola@com.ui.edu.ng
- II. **Academic Qualifications (with dates and granting bodies)**  
a. B.Sc. (Physiology), University of Ibadan, Nigeria 1997  
b. M.P.H. (Health Promotion and Education), University of Ibadan, Ibadan. 2003  
c. Ph.D. (Health Promotion) National University of Ireland, Galway, Ireland 2014
- III. **Professional Qualifications and Diplomas (with dates)**  
Master of Public Health (M.P.H. - Health Promotion and Education),  
University of Ibadan, Ibadan, Nigeria 2003
- IV. **Scholarships, Fellowships and Prizes**  
Doctoral Fellowship College of Medicine, Nursing and Health Sciences,  
National University of Ireland, Galway, Ireland 2010  
Education Trust Fund (ETF) Doctoral Fellowship, University of Ibadan,  
Nigeria 2011  
The British Heart Foundation scholarship for short course on prevention  
strategies for non-communicable diseases, University of Oxford 2017  
Scholarship for 8<sup>th</sup> International Academic Teacher Training Course Munich,  
Germany 2017  
University Conference Support to attend the European Conference on  
Education Research, Denmark 2017  
African Oxford (AfOx) Academics Collaborative Travel Grant for a  
research visit to the University of Oxford 2019  
Grant to attend the 7<sup>TH</sup> Annual Symposium on Global Cancer Research,  
Chicago, USA 2019  
University of Oxford Grant to organize a short course on prevention strategies  
for non-communicable diseases (NCDs Prevention Global Health Workshop) 2021
- V. **Honours and Membership of Learned Societies**  
a. Member, Schools for Health in Europe (SHE) Research Group  
b. Member, International Union of Health Promotion and Education  
c. Fellow, Royal Society of Public Health (RSPH)  
d. Member, Parasitology and Public Health Society of Nigeria (PPSN)
- VI. **Positions and employment**  
2003 – 2005 Research Officer, African Regional Health Education Centre  
(ARHEC), Department of Health Promotion and Education, Faculty  
of Public Health, College of Medicine, University of Ibadan,  
Nigeria; HIV/AIDS Research  
2007-2009 Assistant Lecturer, Department of Health Promotion and Education,  
College of Medicine, University of Ibadan, Nigeria

2010-2014	Doctoral Fellow, National University of Ireland, Galway, Ireland
2015-2018	Lecturer II, Department of Health Promotion and Education, College of Medicine, University of Ibadan, Nigeria
2018-2021	Lecturer I, Department of Health Promotion and Education, College of Medicine, University of Ibadan, Nigeria
2021-date	Senior Lecturer, Department of Health Promotion and Education, College of Medicine, University of Ibadan, Nigeria

*Details of teaching/work experience in the academic sector*

i. Undergraduate

Teach and coordinate the following course:

Introduction to Health Promotion and Education for Medical Students –

2014/2015 Academic session to date.

ii. Postgraduate

1. *Master of Public Health (MPH) Students*

HPE 709: Research Methodology in Health Promotion, 2007-2009 and 2014-2015

Academic session to date.

a. HPE 701: Change Process, 2007/2008 and 2008/2009 Academic session.

b. HPE 715: Health Promotion Approaches, Methods and Practices, 2007-2009  
and 2014/2015 Academic session to date.

c. HPE 704: Planning and Evaluation of Health Promotion Programs, 2008/2009  
and 2009/2010 Academic session.

d. HPE 706: Health Promoting Schools, 2013/2014 Academic session to date.

e. HPE 712: Field Practice Seminar, 2014/2015 Academic session to date.

2. *Ph.D. Students in the Department of Health Promotion and Education*

f. HPE 941: Management of Health Promotion Programmes (2015-2018)

g. HPE 940: Policy Advocacy in Health Promotion

h. HPE 942: Advanced Research Methods - 2016/2017 Academic session to date.

*Administrative Responsibilities (Departmental, Faculty and College)*

a. Member Finance Committee of the Department of Health Promotion and  
Education, 2013/2014 Academic Session to date.

b. Coordinator, PhD program, PhD Seminar & Workshops, Ph.D. Journal Club,  
Department of Health Promotion and Education, 2016-2017 Academic  
Session.

c. Coordinator, Internship program, Department of Health Promotion and  
Education, 2016/2017 Academic Session to date.

d. Member, Faculty of Public Health Ceremonial Committee, 2016/2017  
Academic Session to date.

e. Member, Faculty of Public Health Postgraduate sub-Committee on Abstract,  
2014/2015 Academic Session to date.

- f. Member, Faculty of Public Health, Committee on Faculty Journal Publication, 2020/2021 Academic Session to date.
- g. Member, Faculty of Public Health Prospectus Committee, 2020/2021 Academic Session to date.
- h. Member, College of Medicine COVID-19 Committee, 2020 to date.
- i. Member, College of Medicine Prospectus Committee, 2020/2021 Academic Session to date.

*Community Services*

- a. Reviewer, Journal of Cancer Education
- b. Reviewer, Health Behavior and Policy Review
- c. Reviewer, Health Education
- d. Reviewer, Medical Research Council

**VII. Research**

**a. Completed**

- i. 2003 - Factors influencing intention to use Insecticide Treated Bed nets (ITN) among rural and urban communities in Ibadan, Oyo State (MPH Dissertation, University of Ibadan, Nigeria (Role: Principal Investigator).
- ii. 2003 - Effect of sanitation on girl-child education in Nigeria, United Nations Children's Funds (UNICEF) assisted study for Regional research. The Centre for African Settlement Studies and Development (CASSAD), Ibadan, Nigeria (Role: Research Investigator).
- iii. 2005 - Audience perception of print media and HIV/AIDS prevention in Nigeria. Department of Health Promotion and Education, Faculty of Public Health, College of Medicine, University of Ibadan, Nigeria (Role: Project Coordinator).
- iv. 2014 - Children and parents' participation: socio-ecological perspectives on their role in effecting the school environment (Ph.D. Fellowship College of Medicine, Nursing and Health Sciences, National University of Ireland, Galway, Ireland) (Role: Principal Investigator).
- v. 2017 - Children and parents' participation in school life in Nigeria. Department of Health Promotion and Education, Faculty of Public Health, College of Medicine, University of Ibadan, Nigeria (Role: Principal Investigator).
- vi. 2020 - Knowledge, attitude and practice of early marriage among in and out of school adolescent girls in Ibadan, Nigeria: a mixed methods approach (Role: Research Investigator).

## **b. In progress**

- i. 2019 - An exploratory study of the nutrition and physical activity environment of early care and education programmes in Ibadan, Nigeria

The goal of the study is to assess the nutrition and physical activity practices of early care and education programs (nursery schools) in Ibadan. The study is exploring contextual factors that influence teacher practices in early care and education programs in respect of nutrition and physical activity. Study tools have been pilot tested for data collection (Co-Investigator).

- ii. 2020 - Feasibility of a wireless vital sign monitor for newborns in Nigeria

This study is evaluating the feasibility of the neoGuard™ device in dynamic clinical settings in Nigeria and hypothesizing that adoption of neoGuard™ will be feasible and that the users (doctors and nurses) will prefer the technology over the standard-of-care. Both qualitative and quantitative tools have been developed to survey the perspectives of hospital staff and parents on the technology and share their insights on potential improvements (Co-Investigator).

## **c. Project, Dissertation and Thesis**

- i. Awobiyi YO (1997). Investigation of the aqueous extract of *Ocimum Gratissimum* on the in-vivo gastrointestinal motility in mice (B.Sc Project, University of Ibadan, Nigeria).
- ii. Awobiyi YO (2003). Factors influencing intention to use Insecticide Treated Bednets (ITN) among rural and urban communities in Ibadan, Oyo State (MPH Dissertation, University of Ibadan, Nigeria).
- iii. John-Akinola YO (2014). Children and parents' participation: socio-ecological perspectives on their role in effecting the school environment (PhD Thesis, National University of Ireland, Galway, Ireland).

## **VIII. Publications**

### **Published papers in learned journals**

#### Peer-reviewed articles on school health and health promoting schools

1. **John-Akinola Y.O.**, Gavin A., O'Higgins S.E. and NicGabhainn S. (2013). Taking part in school life: views of children. *Health Education*, Vol. 114. No.1: 20-42.
2. **John-Akinola Y.O.** and NicGabhainn S. (2014). Parental participation in primary schools; the views of parents and children. *Health Education*, Vol. 114, No.5: 378-397. (United Kingdom) (Contribution: 80%).
3. **John-Akinola Y.O.** and NicGabhainn S. (2014). Children's participation in school: a cross-sectional study of the relationship between school environments, participation and health and well-being outcomes. *BMC Public Health*, Vol 14, No. 964. (United Kingdom) (Contribution: 80%).

4. **John-Akinola Y.O.** and NicGabhainn S. (2015). Socio-ecological school environments and children's health and wellbeing outcomes. *Health Education*, Vol 115, No.3/4: 420-434. (United Kingdom) (Contribution: 80%).
5. Aremu T.A., **John-Akinola Y.O.** and Desmennu A.T. (2018) Relationship between parenting styles and adolescents' self-esteem. *International Quarterly of Community Health Education*, Vol 39, No 2: 91-99.
6. Ambali R.T., **John-Akinola Y.O.** and Oluwasanu M.M. (2020). In-depth Interviews' on Acceptability and Concerns for Human Papilloma Virus Vaccine Uptake among Mothers of Adolescent Girls in Community Settings in Ibadan, Nigeria. *Journal of Cancer Education*; 1-7; <https://doi.org/10.1007/s13187-020-01876-1>.
7. Kinyoki, D.K., Ross, J.M., Lazzar-Atwood, A., Munro, S.B., ..., **John-Akinola, Y.O.** and et al. (2020). Mapping local patterns of childhood overweight and wasting in low-and middle-income countries between 2000 and 2017. *Nature* Vol.26, No.5:750-763.
8. Adegbite O.A. and **John-Akinola Y.O.** (2021). Young people's knowledge of sickle cell disease and willingness for genotype screening in Ibadan, Nigeria. *African Journal of Biomedical Research*, Vol. 24, No.2: 211-217.
9. **John-Akinola, Y.O.**, Akano O.O. and Akinwale O. (2021). Supporting a Participatory Process for Evidence on Healthy Eating to Promote Healthy Diet among Children: An Illustration from Nigeria. *Health Behavior and Policy Review*, Vol.8, No.3: 269-276.
10. Adebola, P.E., **John-Akinola, Y.O.** and Dipeolu, I.O. (2021). Sexual contents in music videos and associated risky sexual behaviour among undergraduate students in a Nigerian University. *Ibadan Journal of Sociology*, Vol. 12, 45-62.
11. Igbokwe, U.C. and **John-Akinola, Y.O.** (2021). Prevalence of menstrual disorders, knowledge and its association with health seeking behaviour among female undergraduate students of a tertiary institution in Nigeria. *Annals of Ibadan Postgraduate Medicine*.
12. Adeleye A.O. and **John-Akinola Y.O.** (2021). Psychological stress and its associated factors among in-school adolescents in Ibadan, Nigeria. *The Nigerian Journal of Sociology and Anthropology*, Vol.19, No.1.
13. **John-Akinola, Y.O.**, Balogun, M.O., Desmennu, A.T., Awobiyi D.O. and Nic Gabhainn, S. (2021). Perceptions of participation in school and association with health and wellbeing: comparison among Nigerian and Irish pupils. *Global Health Promotion*. Sep 27:17579759211038248.
14. Iyanda, A.M., **John-Akinola, Y.O.** and Aduroja, P. (2021). Knowledge and perception of health risks associated with teenage pregnancy and childbearing among artisan adolescents in Ibadan, Nigeria. *Nigerian Journal of Child and Adolescent Health Journal*, Vol. 3, No. 1: 16-27.
15. **John-Akinola Y.O.**, Lawrence-Oyeyemi, D.A. and Bello, O.E. (2022). Qualitative study of factors influencing the implementation of school community relationship among secondary school staff and parents in Ibadan, Nigeria. *European Journal of Education Studies*, Vol 9, No 6: 188-208.

#### Peer-reviewed articles on Non-Communicable Diseases

16. Oladepo O., Ricketts O.L., **John-Akinola Y.O.** (2009). Knowledge and utilization of cervical cancer screening services among Nigerian students. *International Quarterly of Community Health Education*. Vol. 29. No. 3: 293-304.
17. Oladepo O., Yusuf O.B., **John-Akinola Y.O.**, Arulogun O.S. (2010). Prostate cancer awareness, knowledge and screening practices among older men in Oyo

- State, Nigeria. *International Quarterly of Community Health Education*, Vol. 30. No. 3: 271- 286.
18. Vos, T., Lim, S. S., Abbafati, C., Abbas, K. M., Abbasi, M., Abbasifard, M., ..., **John-Akinola, Y.O.** and et al. (2020). Global burden of 369 diseases and injuries in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet*, Vol. 396, No 10258: 1204-1222.
  19. **John-Akinola Y.O.**, Ajayi A.O. and Oluwasanu M. M. (2020). Experience of stress and coping mechanism among police officers in South Western Nigeria. *International Quarterly of Community Health Education*, Vol 39, No 2: 1-8.
  20. James S.L., Castle C.D., Dingels Z.V., ..., **John-Akinola Y.O.**, and et al. (2020). Estimating global injuries morbidity and mortality: methods and data used in the Global Burden of Disease 2017 study. *Injury Prevention* Vol 26, Supp 1: 125-153. doi:10.1136/injuryprev-2019-043531.
  21. James S.L., Castle C.D., Dingels Z.V., ..., **John-Akinola Y.O.**, and et al.(2020). Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease 2017 Study. *Injury Prevention* Vol 26; No. Supp 1 (2020): 96-114. doi:10.1136/injuryprev-2019-043494.
  22. Aremu, T., Anibijuwon, I. B., **John-Akinola, Y. O.**, Oluwasanu, M., and Oladepo, O. (2021). Prevalence and Factors Associated With Alcohol Use in Selected Urban Communities in Ibadan, Nigeria. *International Quarterly of Community Health Education*, 0272684X211006515.
  23. Hauwa, I., Oluwasanu, M.M., **John-Akinola, Y.O.**, and Oyewole, O.E. (2021). Knowledge of cervical cancer and barriers to screening among women in a city in Northern Nigeria. *Journal of Public Health*, 1-11.
  24. **John-Akinola, Y.O.**, Oluwasanu, M.M., and Oladepo, O. (2021). Urban Poor Community Settings' Knowledge and Screening Practices for Cervical Cancer in Ibadan, Nigeria. *JCO Global Oncology*, No.7:1024-1031.
  25. Osiberu, A.A., Oluwasanu, M.M., Omobowale, M., **John-Akinola, Y.O.** and Oladepo, O., (2021). A cross-sectional study of the knowledge and screening practices of diabetes among adults in a south western Nigerian city. *Journal of preventive medicine and hygiene*, Vol. 62, No. 2:E529.
  26. Eskenazi, B., Rauch, S., Iurlaro, E., Gunier, R.B., Albertina, R.E.G.O., Gravett, M.G., Cavoretto, P.I., Deruelle, P., García-May, P.K., Mhatre, M., Usman, M.A., (2021), ..... **John-Akinola Y.O.**, et al. Diabetes mellitus, maternal adiposity, and insulin-dependent gestational diabetes are associated with Covid-19 in pregnancy: The INTERCOVID Study. *American journal of obstetrics and gynecology*. <https://doi.org/10.1016/j.ajog.2021.12.032>
  27. Alvarez, E.M., Force, L.M., Xu, R., Compton, K., Lu, D., Henrikson, H.J., Kocarnik, J.M., Harvey, J.D., Pennini, A., Dean, F.E., Fu, W.,.... **John-Akinola Y.O.** et al. 2022. The global burden of adolescent and young adult cancer in 2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet Oncology*, Vol. 23, No. 1:27-52.

Peer-reviewed articles on Reproductive and Women’s Health

28. Balogun M.O. and **John-Akinola Y.O.** (2014). A Qualitative Study of Intimate Partner Violence Among Women in Nigeria. *Journal of Interpersonal Violence*, 1-18.
29. Desmennu A.T., Oluwasanu M. M., **John-Akinola Y.O.**, Oladunni O. and Adebawale S.A. (2017). Maternal Education and Diarrhea among Children aged 0-24 months in Nigeria. *African Journal of Reproductive Health*, Vol 21, No.3: 27-36.

30. Oluwasanu M.M., **John-Akinola Y.O.**, Desmennu A.T., Oladunni O. and Adebawale S.A. (2019). Access to Information on Family Planning and Use of Modern Contraceptives Among Married Igbo Women in Southeast, Nigeria. *International Quarterly of Community Health Education*, Vol 39, No 4: 233-243.
31. Villar, J., Ariff, S., Gunier, R. B., Thiruvengadam, R., Rauch, S., Kholin, A., ..., **John-Akinola Y.O.**, ..... and Papageorghiou, A. T. (2021). Maternal and neonatal morbidity and mortality among pregnant women with and without COVID-19 infection: the INTERCOVID multinational cohort study. *JAMA pediatrics*.
32. Bhattacharjee N.V., Schaeffer L.E., Hay S.I., ..., **John-Akinola Y.O.**, and et al. (June 2021). Mapping inequalities in exclusive breastfeeding in low-and middle-income countries, 2000–2018. *Nature Human Behaviour*. No 3:1-9.
33. Oyewo, O.E., **John-Akinola, Y.O.** and Oladunni, O. (2020). Women of reproductive age’s knowledge, perception and willingness to undergo elective caesarean section in an urban community setting in Ibadan, Nigeria. *Tropical Journal of Obstetrics and Gynaecology*.
34. **John-Akinola, Y.O.**, Babatunde, O.O. and Desmennu, A.T. (2021). Perspectives of women about social support provided by men during pregnancy: A Qualitative Study. *Maternal and child health journal*, 1-6.
35. Dauda D.F. and **John-Akinola Y.O.** (2022). Maternal social capital, health status and wellbeing of mothers of under-five years in Ibadan, Nigeria. *Journal of preventive medicine and hygiene*. Vol. 63, No. 1 (2022).  
<https://doi.org/10.15167/2421-4248/jpmh2022.63.1.2231>

#### Other Public Health Studies

36. **John-Akinola Y.O.**, Titiloye M.A. and Adejumo A.O. Behaviours and behaviour change: Implication for driving health security in Nigeria by 2050. *African Journal of Medicine and Medical Sciences*, (2019) 48, Suppl.
37. Lozano R., Fullman N., Mumford J.E., ....., **John-Akinola Y.O.**, et al. (2020). Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. *The Lancet* Vol 396, No. 10258: 1250-1284. [https://doi.org/10.1016/S0140-6736\(20\)30750-9](https://doi.org/10.1016/S0140-6736(20)30750-9).
38. Harrison M, Tran DN, Pena A, Iyengar S, Abubakar AA, Hoernke K, John-Akinola YO, Kiplagat S, Marconi AM, Vaghaiwalla TM, Kalbarczyk A, Weinberg JL. Strategies to Improve Women’s Leadership Preparation for Early Career Global Health Professionals: Suggestions from Two Working Groups. *Annals of Global Health*. 2022; 88(1): 53, 1–15. DOI: <https://doi.org/10.5334/aogh.3705>.
39. **John-Akinola Y.O.**, Ndikom C, Oluwasanu MM, Odukoya O (2022) Cervical cancer and human papillomavirus vaccine knowledge, utilisation, prevention educational interventions and policy response in Nigeria: a scoping review. *Cancer Control*. Vol 29:1-11. DOI: 10.1177/10732748221130180.
40. Babatunde, O. O, **John-Akinola, Y. O.**, Desmennu, A. T. (2022) Social support provided by men to their spouse during last pregnancy. *Nigerian Medical Journal*. Vol 63, No.1.

#### Publications accepted by journals, in press

41. Aduroja O, **John-Akinola Y.O.**, Oluwasanu M.M, Oladepo O (2022) Prevalence of physical activity and dietary patterns as predictors of cardiovascular diseases among two semi-urban communities in Ibadan, Nigeria. *African Health Sciences*.

42. Okunola E.I and **John-Akinola Y.O** (2022), Determinants of sexual behavior among out-of-school adolescents in an urban setting in Ibadan, Nigeria. African Journal of Biomedical Research.

**IX. Major Conferences and Workshops Attended with Papers Read (in the last 5 years)**

- i. European Conference on Educational Research, Copenhagen, Denmark, 22-25 August 2017.  
**Paper Read:** Can conceptualisations of school life developed by European children be adapted to children in African settings?
- ii. 7<sup>TH</sup> Annual Symposium on Global Cancer Research: Translating and Implementation for Impact in Global Cancer Research”, March 7, 2019, Chicago, Illinois.  
**Poster Presented:** Knowledge and screening practices for cervical cancer among urban poor communities in Ibadan, Oyo State, Nigeria
- iii. 5<sup>th</sup> European Conference on Health Promoting Schools, Moscow, Russia, 20-23 November 2019.  
**Paper Read:** Primary School Pupils’ Perception of Healthy Eating and Contents of Lunch Boxes in Ibadan Nigeria
- iv. Consortium of Universities for Global Health: CUGH 2021 Virtual Conference: Addressing Critical Gaps in Global Health and Development, March 12-14, 2021.  
**Poster Presented:** What do children think about healthy eating and how is it related to food contents in lunch packs? Indication for prevention of non-communicable diseases

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