

# Curriculum Vitae – Professor (Full) ABIODUN, Olumide Adetokunbo

<https://www.babcock.edu.ng/faculty/Abioduno>

**NATIONALITY: NIGERIA**

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## KEY QUALIFICATIONS

I am a Nigeria-based Public Health Physician with more than 20 years of experience working in adolescent health, reproductive health, epidemiology of cancer and infectious disease, cancer control, research, education, management, and consultancy. I have planned, implemented, and evaluated health projects at community, district, regional, and national levels in sub-Saharan Africa while working with UN agencies, bilateral agencies, global health partnerships, research institutions, consultancy agencies, and NGOs. I was a consultant/investigator to the CLIP-Nigeria trial, a multi-million-dollar project funded by the Bill & Melinda Gates Foundation Saving Lives at Birth (through Grand Challenges Canada). The project aimed to address the excess maternal and perinatal mortality that derives from the failure to identify and rapidly manage pre-eclampsia and eclampsia at the community level in LMICs. I have been a member of several professional and management groups, especially in the areas of Reproductive health, HIV, cervical cancer, and malaria. I am involved in capacity development, bespoke training, critical review, and overall project management. My research and consultancy have culminated in several publications, including sub-national and national strategy documents, policy briefs, training manuals, and journal articles.

I am passionate about research dissemination and excellent publishing, and sit on the editorial board of a couple of reputable journals. I have actively participated in critical reviews at regional, national, and global levels for academic and grant purposes. I have considerable experience in capacity development, training consultancy, and curriculum development. I developed the curriculum and delivered the first session of the Olabisi Onabanjo University flagship basic and applied epidemiology course for senior health managers. I coordinate undergraduate and postgraduate training in Public Health. I also developed the flagship MPH curricula for the Benjamin Carson School of Medicine of Babcock University in Public Health and Reproductive Health. I am a summer fellow of the US National Cancer Institute's Cancer Prevention Fellowship Program and a graduate of the Global Clinical Scholar Research Training Program at the Harvard Medical School. I was the principal investigator for an investigator-sponsored RCT funded by Merck Sharp and Dohme Corporation to seek innovative methods of improving ART adherence among adolescents living with HIV in Nigeria.

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## EDUCATION

1995-2004	MChB	Medicine and Surgery	Obafemi Awolowo University, Ile-Ife
2010-2011	MPH	Public Health	Olabisi Onabanjo University, Ago-Iwoye
2006-2012	Fellowship	Community Health	West African College of Physicians

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## AWARDS AND GRANTS

1. Grants for Research and School Partnerships (GRASP) International for Optimizing access to HIV self-testing based on preferences of key populations in Nigeria: a discrete choice experiment (2022-2024).
2. Best Abstract Award (Track D: Law, Human rights, Social science, and Political science), International Conference on AIDS and STI in Africa (2021).
3. ICASA full Travel scholarship, International Conference on AIDS and STI in Africa (2021).
4. American Foundation for Suicide Prevention Pilot Innovation Research Grant for The pattern and risk factors for Suicide ideations among in-school Adolescents in Nigeria. 2021-2022.
5. Letter of Commendation by the Babcock University Administration Committee (2021).
6. IAS educational fund scholarship for the International Aids Conference – AIDS 2020: Virtual.
7. ICATCH Research Grant for Education for Traditional Birth Attendants to reduce Female Genital Cutting by the American Academy of Pediatrics (2019-2022).
8. MSD Investigator-Sponsored Clinical Trial Grant for A Single-Blind, Randomized, Parallel Design Study to Assess the Effectiveness of SMS Reminders in Improving ART Adherence among Adolescents Living with HIV in Nigeria (2017).
9. Cancer Prevention Summer Fellowship by the National Cancer Institute, NIH, USA (2017).
10. Harvard Medical School Partial Scholarship (50%) for the Global Clinical Scholars Research Training Program (2017)
11. NRF Travel Scholarship, HPV Conference (2017).
12. UICC Travel Grant, World Cancer Congress (2016).
13. Cervical Cancer Initiative Seed Grant by the Union for International Cancer Control, Geneva Switzerland for the Evaluation of Community-Based Cervical Screening in Nigeria (2011).

14. Award of Academic Excellence by the National Association of Resident Doctors, OOUTH, Sagamu (2012).

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#### **MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS**

Nigerian Medical Association  
Association of Public Health Physicians of Nigeria  
Society for Public Health Practitioners of Nigeria  
World Federation of Public Health Practitioners  
Nigeria Cancer Society  
Medical and Dental Consultants of Nigeria  
Nigeria Institute of Management  
International AIDS Society  
American Society of Tropical Medicine and Hygiene  
Research Committee, Consortium of Universities for Global Health

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#### **OTHER TRAINING**

Certificate in Management Proficiency, Nigeria Institute of Management  
Certificate in Health Economics, World Bank Institute  
Certificate in Clinical Research, Harvard Medical School  
Cancer Prevention Summer Fellowship, National Institutes of Health, USA

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#### **COUNTRIES OF WORK EXPERIENCE**

Nigeria

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#### **LANGUAGES**

	<b>Speaking</b>	<b>Reading</b>	<b>Writing</b>
English	Excellent	Excellent	Excellent
Yoruba	Excellent (Native)	Excellent (Native)	Excellent (Native)
French	Basic	Basic	Basic

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#### **EMPLOYMENT RECORD**

**From-To:** August 2013 to Date

**Employer:** Babcock University/ Babcock University Teaching Hospital

**Positions Held:** (Full) Professor / Consultant Public Health Physician (Jan 2023 to Date)  
Associate Professor / Consultant Public Health Physician (Jan 2020 to Dec 2022)  
Senior Lecturer/ Consultant Public Health Physician (Jan 2017 to Dec 2019)  
Lecturer 1/ Consultant Public Health Physician (Aug 2013 to Dec 2016)

#### **Other roles**

Head, Community Medicine Department (July 2019 to Date)  
Co-Chair, Babcock University Research Council (July 2021 to June 2023)  
Chair, Babcock University Research Council (June 2023 to Date)

#### **Responsibilities:**

##### 1. Teaching Function:

- Training of Resident doctors for postgraduate fellowship in public health, Students for Masters in Public health, short courses training in Health management etc.

Training of medical students in Community Medicine at the

- In-patient and Out-patient Management: Involved in the management of patients with Sexually transmitted diseases including HIV/AIDS, child survival clinic and Family planning services
- Running of Endemic Diseases Clinic and Community Rural Health Centres.
- Health Research Projects and Data Analysis
- Implementation of Community Health Programs including Health Education, Counselling, Advocacy visits and Social mobilization.

- Training of public health and social work students during block posting in Community Medicine

##### 2. Administrative Function & Contribution to the University:

- Co-Chair, Babcock University Research Council (2021-)
- Head of Department, Department of Community Medicine
- Editor, Babcock University Medical Journal (2019- Date)
- Chairman, MPH Curriculum Drafting Committee.
- Chairman, Research and Grants Committee, BUTH (2016-).
- Member, Residency Training Administrative Committee
- Residency training coordinator, Department of Community Medicine.

**From-To:** November 2006 – July 2013

**Employer:** Olabisi Onabanjo University Teaching Hospital

**Positions Held:** Resident Doctor

**Responsibilities:** Resident Doctor in training in Public Health Medicine, consultancy, and administration

#### **Work Undertaken that Best Illustrates Capability**

**Name of project:** Evaluation of Community-based Cervical Screening in Nigeria

Year: 2011

Location: Ogun State, Nigeria

Client: Union for International Cancer Control

Main project features: The WHO piloted community-based cervical screening in six African countries. This project evaluated the Nigeria arm of the pilot after three years of operation. It evaluated the effect in terms of process, output and outcome.

Position held: Lead Investigator

Activities performed: Design and overall project management

**Name of project:** Baseline and gender needs assessment on maternal and newborn health in 15 Nigeria States and the FCT

Year: 2012

Location: Nigeria

Client: UNH4/OAU

Main project features: The project involved surveys and facility assessment in select local government areas in 15 states and the federal capital territory. The capacity and needs for the delivery of optimal maternal and newborn care were assessed. A valuation of the needs was also carried out.

Position held: State Leader- Ogun State

Activities performed: Coordination of the project in Ogun State

**Name of project:** 2012 NARHS Plus Ogun State report and Fact sheet

Year: 2012

Location: Ogun State, Nigeria

Client: Ogun State Agency for the Control of HIV/AIDS and the World Bank

Main project features: Critical appraisal of the National HIV&AIDS and Reproductive Health Survey and the drafting of the 2012 NARHS Plus Ogun State report and Fact sheet

Position held: Consultant

Activities performed: Led the critical appraisal of the conduct of the survey in Ogun State and participated in the drafting of the report and fact sheet

**Name of project:** Ogun State HIV/AIDS Control Strategic Plan 2017-2022

Year: 2016

Location: Ogun State, Nigeria

Client: Ogun State Agency for the Control of HIV/AIDS and the World Bank

Main project features: Critical appraisal of the state strategic plan for the years 2011 to 2016. Evaluation of the state of HIV/AIDS control in Ogun State, Nigeria. Design, drafting and costing of the strategic plan for 2017 to 2022.

Position held: Consultant

Activities performed: Led the critical appraisal of the strategic plan 2011-2016. Also led the treatment subgroup for the design, drafting and costing of the strategic plan for 2017-2022

**Name of project:** Community Level Intervention for Pre-Eclampsia (CLIP-Nigeria)

Year: 2014-2016

Location: Nigeria

Client: Bill & Melinda Gates Foundation Saving Lives at Birth (through Grand Challenges Canada)

Main project features: The project led by the University of British Columbia was conducted in 4 countries to address the excess maternal and perinatal mortality that derives from the failure to identify and rapidly manage pre-eclampsia and eclampsia at the community level in LMICs

Position held: Consultant/Investigator

Activities performed: Task shifting consultant, capacity building and data management system design. I was involved in critical appraisal of project flow and process and output evaluation.

#### **PUBLICATIONS**

Books Published

1. How to stop the silent Killer and live long. 2006. ISBN 978 074 865 2. Published by MS&T Ventures.
2. Basic concepts and application of computers for health professionals (in-view)
3. Entrepreneurship and innovation concepts for health professionals (in-view)

## Technical reports

1. Ogun State Agency for the Control of HIV/AIDS. State Strategic Plan (2017-2021).
2. Ogun State Agency for the Control of HIV/AIDS. State Response Review (2010-2015).
3. Ogun State Agency for the Control of HIV/AIDS. Midterm Report for State Strategic Plan (2010-2015) and Fact sheet.
4. Ogun State Agency for the Control of HIV/AIDS. 2014 State (HIV) Unified Operation Plan (SUOP)
5. Strategic Plan for the Control of Bovine Tuberculosis in Nigeria (2023-2027)

## Peer-reviewed publications

The full list is accessible at [https://www.researchgate.net/profile/Olumide\\_Abiodun](https://www.researchgate.net/profile/Olumide_Abiodun)

1. GBD 2021 Dietary Iron Deficiency Collaborators, Lee S, Son Y, Hwang J, Kim MS, Il Shin J, Yon DK, Kassebaum NJ. Global, regional and national burden of dietary iron deficiency from 1990 to 2021: a Global Burden of Disease study. *Nature Medicine*. 2025 Apr 22:1-21. <http://dx.doi.org/10.1038/s41591-025-03624-8>
2. GBD 2021 Adolescent BMI Collaborators, Kerr JA, Patton GC, Cini KI, Abate YH, Abbas N, Abd Al Magied AH, Abd ElHafeez S, Abd-Elsalam S, Abdollahi A, Abdoun M, Abdulah DM. Global, regional, and national prevalence of child and adolescent overweight and obesity, 1990–2021, with forecasts to 2050: a forecasting study for the Global Burden of Disease Study 2021. *The Lancet*. 2025 Mar 8;405(10481):785-812. [http://dx.doi.org/10.1016/S0140-6736\(25\)00397-6](http://dx.doi.org/10.1016/S0140-6736(25)00397-6)
3. Abiodun O. Babcock University Medical Journal's new Editor-in-Chief (Olumide Abiodun) and the responsibilities of the role: The editor-in-chief of BUMJ (2024-2028). *Babcock University Medical Journal*. 2024 Dec 31;7(2):215-23. <https://doi.org/10.38029/babcockuniv.med.j..v7i2.681>
4. Arndt MB, Abate YH, Abbasi-Kangevari M, Abd ElHafeez S, Abdelmasseh M, Abd-Elsalam S, Abdulah DM, Abdulkader RS, Abidi H, Abiodun O, Aboagye RG. Global, regional, and national progress towards the 2030 global nutrition targets and forecasts to 2050: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024 Dec 9. [https://doi.org/10.1016/S0140-6736\(24\)02180-9](https://doi.org/10.1016/S0140-6736(24)02180-9)
5. GBD 2021 HIV Collaborators, Carter A, Zhang M, Tram KH, Walters MK, Jahagirdar D, Brewer ED, Novotney A, Lasher D, Mpolya EA, Vongpradith A, Ma J. Global, regional, and national burden of HIV/AIDS, 1990–2021, and forecasts to 2050, for 204 countries and territories: the Global Burden of Disease Study 2021. *The Lancet HIV*. 2024 Nov 25. [http://dx.doi.org/10.1016/S2352-3018\(24\)00212-1](http://dx.doi.org/10.1016/S2352-3018(24)00212-1)
6. Adebola YO, Olawale OO, Oluwatoyin AF, Kolawole JS, Ngozi OA, John OO, Abiodun OA, Chikwendu A, Fisayo GA, Olumide AA. Prevalence of mental illness and associated factors among the elderly in Ogun East Senatorial District, Nigeria. *Archives of Mental Health*. 2024 Nov 11:10-4103. <http://dx.doi.org/10.4103/amh.92.24>
7. GBD 2021 Global Stillbirths Collaborators, Comfort H, McHugh TA, Schumacher AE, Harris A, May EA, Paulson KR, Gardner WM, Fuller JE, Frisch ME, Taylor HJ, Leever AT. Global, regional, and national stillbirths at 20 weeks' gestation or longer in 204 countries and territories, 1990–2021: findings from the Global Burden of Disease Study 2021. *The Lancet*. 2024 Nov 16. 404(10466):1955-1988. [http://dx.doi.org/10.1016/S0140-6736\(24\)01925-1](http://dx.doi.org/10.1016/S0140-6736(24)01925-1)
8. GBD 2021 Tobacco Forecasting Collaborators. Forecasting the effects of smoking prevalence scenarios on years of life lost and life expectancy from 2022 to 2050: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet Public Health*. Oct 2024, 9(10):e729-e744. [http://dx.doi.org/10.1016/S2468-2667\(24\)00166-X](http://dx.doi.org/10.1016/S2468-2667(24)00166-X)
9. GBD 2021 Stroke Risk Factor Collaborators. Global, regional, and national burden of stroke and its risk factors, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet Neurology*. 2024. 23(10):973-1003. [http://dx.doi.org/10.1016/S1474-4422\(24\)00369-7](http://dx.doi.org/10.1016/S1474-4422(24)00369-7)
10. Akadri A, Adepoju A, Bamidele O, Oluwole T, Sodeinde K, **Abiodun O**. Mental health distress and associated factors among HIV-positive adolescents attending ART Clinics in Nigeria. *Global Pediatrics*. 2024 Sep 1;9:100180. <https://doi.org/10.1016/j.gped.2024.100180>
11. Vale FF, HpGP Research Network, Roberts RJ, Ichizo KM, Camargo C, Rabkin CS. Gene content, phage cycle regulation model and prophage inactivation disclosed by prophage genomics in the *Helicobacter pylori* Genome Project. *Gut Microbes*. 2024 Aug;16(1) <https://doi.org/10.1080/19490976.2024.2379440>
12. Vision Loss Expert Group of the Global Burden of Disease Study., GBD 2019 Blindness and Vision Impairment Collaborators. Publisher Correction: Global estimates on the number of people blind or visually impaired by cataract: a meta-analysis from 2000 to 2020. *Eye* 38, 2229–2231 (2024). <https://doi.org/10.1038/s41433-024-03161-7>
13. Vision Loss Expert Group of the Global Burden of Disease Study. Global estimates on the number of people blind or visually impaired by cataract: a meta-analysis from 2000 to 2020. *Eye*. 2024 Aug;38(11):2156.
14. Vision Loss Expert Group of the Global Burden of Disease Study., the GBD 2019 Blindness and Vision Impairment Collaborators. Global estimates on the number of people blind or visually impaired by

Uncorrected Refractive Error: a meta-analysis from 2000 to 2020. *Eye* 38, 2083–2101 (2024). <https://doi.org/10.1038/s41433-024-03106-0>

15. Abiodun O, Iheanacho T, Lawal SA. Evidence on the benefits of integrating mental health and HIV into packages of essential services and care. *Frontiers in Reproductive Health*. 2024 Jul 12;6:1454453. <https://doi.org/10.3389/frph.2024.1454453>
16. Bamidele J, Abiodun O, Sodeinde K, Bitto T, Alabi A, Akinleye C, Adejumo O, Daniel O. Quality of life among drug-resistant tuberculosis patients on treatment in SouthWest Nigeria. *African Health Sciences*. 2024 Jul 11;24(2):71-80. <https://doi.org/10.4314/ahs.v24i2.9>
17. Bamidele OT, Ogah C, Ogunleye A, Emordi C, Eze C, Amaike C, **Abiodun O**. Physical activity and mental distress among people living with HIV are related: evidence from a cross-sectional survey in Ogun State, Nigeria. *Clinical Epidemiology and Global Health*. 2024 Jun 21:101692. <https://doi.org/10.1016/j.cegh.2024.101692>
18. Vollset SE, Ababneh HS, Abate YH, Abbafati C, Abbasgholizadeh R, Abbasian M, Abbastabar H, Abd Al Magied AH, Abd ElHafeez S, Abdelkader A, Abdelmasseh M. Burden of disease scenarios for 204 countries and territories, 2022–2050: a forecasting analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024 May 18;403(10440):2204-56. [https://doi.org/10.1016/S0140-6736\(24\)00932-2](https://doi.org/10.1016/S0140-6736(24)00932-2)
19. Brauer M, Roth GA, Aravkin AY, Zheng P, Abate KH, Abate YH, Abbafati C, Abbasgholizadeh R, Abbasi MA, Abbasian M, Abbasifard M. Global burden and strength of evidence for 88 risk factors in 204 countries and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024 May 18;403(10440):2162-203. [https://doi.org/10.1016/s0140-6736\(24\)00933-4](https://doi.org/10.1016/s0140-6736(24)00933-4)
20. Naghavi M, Ong KL, Aali A, Ababneh HS, Abate YH, Abbafati C, Abbasgholizadeh R, Abbasian M, Abbasi-Kangevari M, Abbastabar H, Abd ElHafeez S. Global burden of 288 causes of death and life expectancy decomposition in 204 countries and territories and 811 subnational locations, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024 May 18;403(10440):2100-32. [https://doi.org/10.1016/s0140-6736\(24\)00367-2](https://doi.org/10.1016/s0140-6736(24)00367-2)
21. Bhattacharjee NV, Schumacher AE, Aali A, Abate YH, Abbasgholizadeh R, Abbasian M, Abbasi-Kangevari M, Abbastabar H, Abd ElHafeez S, Abd-Elsalam S, Abdollahi M. Global fertility in 204 countries and territories, 1950–2021, with forecasts to 2100: a comprehensive demographic analysis for the Global Burden of Disease Study 2021. *The Lancet*. 2024 May 18;403(10440):2057-99. [https://doi.org/10.1016/s0140-6736\(24\)00550-6](https://doi.org/10.1016/s0140-6736(24)00550-6)
22. Osinaike AO, Ogunkoya JO, Sodeinde KJ, **Abiodun OA**, Bamidele EF, Adefala NO, Omotosho AY, Okebalama VC. HIV Patients' Satisfaction with Services Provided at Tertiary Health Institutions in Ogun East Senatorial District, Ogun State, Nigeria: Public-private Comparison. *Journal of Health Sciences & Surveillance System*. 2024 Apr 1;12(2):212-9.
23. Steinmetz JD, Seeher KM, Schiess N, Nichols E, Cao B, Servili C, Cavallera V, Cousin E, Hagins H, Moberg ME, Mehlman ML. Global, regional, and national burden of disorders affecting the nervous system, 1990–2021: a systematic analysis for the Global Burden of Disease Study 2021. *The Lancet Neurology*. 2024 Apr 1;23(4):344-81. [https://doi.org/10.1016/s1474-4422\(24\)00038-3](https://doi.org/10.1016/s1474-4422(24)00038-3)
24. **Abiodun O**, Amaike C, Oguine CA, Ogunlape O, Afolabi E, Afolabi AA, Bamidele OT. People living with HIV in Ogun East Senatorial district, Nigeria—a happy and physically active people. *Clinical Epidemiology and Global Health*. 2024 Mar 1;26:101570. <https://doi.org/10.1016/j.cegh.2024.101570>
25. GBD Local and Small Area Estimation Family Planning Collaborators. Mapping heterogeneity in family planning indicators in Burkina Faso, Kenya, and Nigeria, 2000–2020. *BMC Med* 22, 38 (2024). <https://doi.org/10.1186/s12916-023-03214-w>
26. Amaike C, Salami OF, Bamidele OT, Ojo AM, Otaigbe I, **Abiodun O**, Adesola O, Adebisi AO. Association of depression and anxiety with uncontrolled hypertension: A cross-sectional study in Southwest Nigeria. *Indian Journal of Psychiatry*. 2024 Feb 1;66(2):157-64. [https://doi.org/10.4103/indianjpsychiatry.indianjpsychiatry\\_751\\_23](https://doi.org/10.4103/indianjpsychiatry.indianjpsychiatry_751_23)
27. Cullen P, Peden AE, Francis KL, Cini KI, Azzopardi P, Möller H, Peden M, Sawyer SM, Nathan S, Joshi R, Patton GC. Interpersonal violence and gender inequality in adolescents: a systematic analysis of Global Burden of Disease data from 1990 to 2019. *Journal of Adolescent Health*. 2024 Feb 1;74(2):232-45. <https://doi.org/10.1016/j.jadohealth.2023.08.044>
28. Bamidele OT, Agada D, Afolayan E, Ogunleye A, Ogah C, Amaike C, **Abiodun O**. Pattern and risk factors for suicidal behaviors of people accessing HIV care in Ogun State, Nigeria: a cross-sectional survey. *HIV AIDS Rev*. 2023;23(2):141-51. <https://doi.org/10.5114/hivar/171613>
29. Thorell K, Muñoz-Ramírez ZY, Sandoval-Motta S, Agostini RB, Ghiretto S, Torres RC, **HpGP Research Network**, Falush D, Camargo MC, Rabkin CS. The *Helicobacter pylori* Genome Project: insights into *H. pylori* population structure from analysis of a worldwide collection of complete genomes. *Nature Communications* 2023, 14:8184. <https://doi.org/10.1038/s41467-023-43562-y>

30. Amaike C, Harry LU, Odiari AO, Afolaranmi TO, **Abiodun O**, Ocheke AN. Knowledge of healthcare workers on vertical transmission of hepatitis at a secondary healthcare facility in Northern Nigeria. *Highland Med Res J* 2022;23(2):15-19
31. Bamidele EF, Okebalama VC, Sodeinde JK, Ogunkoya JO, Oshinaike A, Adefala NO, Amaike C, **Abiodun O**, Monday OK, Obinna-Chinatu N, Mbon IC. The Prevalence of Musculoskeletal Symptoms among Welders and Non-Welders in Ikenne, Ogun State, Nigeria: A Comparative Cross-Sectional Study. *West African Journal of Medicine*. 2023 Sep 1;40(9):943-9.
32. Ogunkoya JO, Sodeinde KJ, Bamidele FE, Ladele AE, **Abiodun O**, Imishue OT, Ehioghae O, Ogunkoya OA. Knowledge, Attitude and Practice of Shisha Smoking among Undergraduates in a Private Tertiary Institution in Nigeria: A Cross-Sectional Study. *West African Journal of Medicine*, 01 Aug 2023, 40(8):814-819.
33. Olayanju O, Otaigbe I, Sodeinde K, **Abiodun O**, Adebisi A . Factors Associated with Delay of Patients with Cough to Tuberculosis Treatment Centres in selected DOTS in South-West Nigeria. *Indian Journal of Tuberculosis* 2023 Aug 19. <https://doi.org/10.1016/j.ijtb.2023.08.009>
34. Sodeinde K, Sholeye O, Adebisi O, Omotosho A, Sodeinde A, **Abiodun O**. Sex for food: a transactional sex reaction to the COVID-19-induced rise in the prevalence of hunger among in-school female adolescents in Ogun State, Nigeria. *PAMJ*. 2023 Apr 13;44:177. <http://dx.doi.org/10.11604/pamj.2023.44.177.35687>
35. Omotosho A, Sodeinde K, Abolurin O, Adekoya A, **Abiodun O**. How effective is antenatal care in preparing mothers for newborn care? An exploratory survey of lactating women in a rural Nigerian district. *Heliyon*. 2022 Nov 14;8(11):e11650. <https://doi.org/10.1016/j.heliyon.2022.e11650>
36. Amaike C, Afolaranmi TO, Amaike BA, Agbo HA, **Abiodun O**. Fertility desires and its predictors among persons living with HIV in a secondary health facility in Northcentral Nigeria. *J Global Infect Dis* 2022;14:106-11. <https://www.jgid.org/text.asp?2022/14/3/106/354700>
37. Sodeinde KJ, Olorunfemi OE, Adekoya AO, Abolurin OO, Imhonopi BG, Bamidele JO, **Abiodun OA**. Knowledge and Attitude of Fathers towards Childhood Vaccination in Ogun State, Nigeria: A Comparative Study *West Afr J Med*. 2022 Jul 31;39(7):747-755.
38. Olu-Abiodun O, Sodimu O, Fadipe O, Anokwuru R, Alli A, Abiodun O. Knowledge and perception of the practice of kangaroo mother care among women attending antenatal clinic. *Journal of Neonatal Nursing*. Available online 28 June 2022. <http://dx.doi.org/10.1016/j.jnn.2022.06.006>
39. Olu-Abiodun O, **Abiodun O**, Okafor N. COVID-19 vaccination in Nigeria: A rapid review of vaccine acceptance rate and the associated factors. *PLoS ONE*. 2022;17(5): e0267691. <https://doi.org/10.1371/journal.pone.0267691>.
40. Ojo TO, Owoseni MO, **Abiodun O**, Bamidele EF, Sodeinde K, Ogunkoya JO, Amuda AA, Alakija W. A review of morbidity pattern among undergraduate Law students that accessed healthcare at a private University clinic in South-west, Nigeria. *Journal of Community Medicine and Primary Health Care*. 2022. 34 (1) 69-80. <https://dx.doi.org/10.4314/jcmphc.v34i1.5>
41. Ogunkoya JO, **Abiodun O**, Sodeinde KJ, Bamidele EF, Sotunsa J, Ladele AE, Oku O, Emeruwa GE, Ogunyemi OK. Respiratory Symptoms and Spirometry Profile of Plastic Factory Workers in Ogun State, Southwest Nigeria. *Occupational Diseases and Environmental Medicine*. 2022. 10:60-70. <https://doi.org/10.4236/odem.2022.102005>
42. Fu J, **Abiodun O**, Lowery Wilson M, Shaikh MA. Adolescent suicide attempts in three diverse island nations: patterns, contextual differences and demographic associations. *BMC Research Notes*. 2021. 14:464. <https://doi.org/10.1186/s13104-021-05804-4>.
43. Amaike C, Afolaranmi TO, Amaike BA, Agbo H, **Abiodun O**. Knowledge on mother-to-child transmission of HIV, and sexuality and fertility desires among people living with HIV in North-Central, Nigeria. *Pan African Medical Journal*. 2021;40:64. <https://doi.org/10.11604/pamj.2021.40.64.31455>
44. Ladele AE, Ogunkoya JO, Elikwu CJ, Oyedele T, Tuta KE, **Abiodun O**, Idowu A, Eigbe S. Awareness and Preparedness for the Ongoing Community Spread of Coronavirus Infections Among Healthcare Workers in a Nigerian Private Tertiary Facility. *Annals of Health Research* 2021;7(3):253-267. <https://doi.org/10.30442/ahr.0703-05-136>
45. Enitan SS, Ifaka O, **Abiodun O**, Junaid S, Imaralu JO, Emmanuel OO, Idume ON, Itodo GE, Akele RY, Aladenika ST, Adekunbi O, Edafetanure Ibeh M, Agunsoye CJ, Nwankiti AJ, Ohanu EC. Detection of Syphilis among HIV-Positive and HIV-Negative Patients in Ogun State, Nigeria. *Ann Immunol Immunother*. 2021;3(2): 000144.
46. Shinwari R, Lowery Wilson L, **Abiodun O**, Shaikh MA. Intimate partner violence among ever-married Afghan women: patterns, associations and attitudinal acceptance. *Arch Women's Ment. Health* (2021). <https://doi.org/10.1007/s00737-021-01143-2>
47. Ogunyemi KO, Alao DO, Alao ME, **Abiodun O**. Mitigation strategies in early phase of COVID-19 pandemic and recovery potential in Nigeria and United States. *Afr. J. Med. Med. Sci.* (2021) 50, 227-235.

48. Sodeinde K, Bamidele F, Ogunyemi KO, Atinge S, Adesegun O, Nwankwo N, **Abiodun O**. Treatment outcomes among adult drug-sensitive pulmonary tuberculosis patients in a private tertiary hospital in Ogun State, Nigeria: a retrospective study. *Afr. J. Med. Med. Sci.* (2021) 50, 245-252.
49. **Abiodun O**, Sodeinde K, Imhonopi G, Omotosho A, Amaike C. Social isolation is associated with major depressive disorders among women accessing HIV/AIDS care in Nigeria. *AIDS care.* 2021 Jun 23:1-5. <https://doi.org/10.1080/09540121.2021.1944595>
50. **Abiodun O**, Lowery Wilson M, Shaikh MA. Adolescents Who Report Being Involved in Physical Fights in Mauritius: A Cross-Sectional Study of Socio-Demographic and Behavioral Correlates. *Adolescents* 2021;1(2):151–8. <https://doi.org/10.3390/adolescents1020012>
51. Sodeinde KJ, Olu-Abiodun O, Bamidele EF, **Abiodun O**. A Cross-sectional Study of Female HIV Patient Perspective of Dyadic Adjustment in HIV Sero-concordant and Sero-discordant couples. *Res. J. of Health Sci.* 2021 9(2):133-141. <https://doi.org/10.4314/rejhs.v9i2.3>
52. **Abiodun O**, Ladi-Akinyemi B, Olu-Abiodun O, Sotunsa J, Bamidele F, Adepoju A, David N, Adekunle M, Ogunnubi A, Imhonopi G, Yinusa I, Erinle C, Soetan O, Arifalo G, Adeyanju O, Alawode O, Omodunbi T. A Single-Blind, Parallel Design RCT to Assess the Effectiveness of SMS Reminders in Improving ART Adherence Among Adolescents Living with HIV (STARTA Trial). *Journal of Adolescent Health* 2020 68(4):728-736. <https://doi.org/10.1016/j.jadohealth.2020.11.016>
53. **Abiodun O**, Jagun O, Sodeinde K, Bamidele F, Adekunle M, David A. Socioeconomic, clinical, and behavioral characteristics of adolescents living with HIV in Southwest Nigeria: implication for preparedness for transition to adult care. *AIDS care.* 2021 Mar 24:1-9. <https://doi.org/10.1080/09540121.2021.1906402>
54. **Abiodun O**, Sodeinde K, Jagun O, Ladele A, Adepoju A, Ohiaogu F, Adelowo O, Ojinni O, Adekeye J, Bankole O, Mbonu F. Influence of Perception of Family Support and Functioning on Adolescent High-Risk Sexual Behavior. *Am. J. Trop. Med. Hyg.* 2020 104(3): 1153–1163. <https://doi.org/10.4269/ajtmh.20-0732>
55. Sodeinde K, Amoran O, **Abiodun O**, Adekoya A, Abolurin O, Imhonopi B. A Rural/Urban Comparison of Paternal Involvement in Childhood Immunisation in Ogun Central Senatorial District, Nigeria. *Niger. Postgrad Med J* 2020;27(4): 336-342. [https://doi.org/10.4103/npmj.npmj\\_101\\_20](https://doi.org/10.4103/npmj.npmj_101_20).
56. Adesegun OA, Binuyo T, Adeyemi O, Ehioghae O, Rabor DF, Amusan O, Akinboboye O, Duke OF, Olafimihan AG, Ajose O, Idowu AO, **Abiodun O**. The COVID-19 Crisis in Sub-Saharan Africa: Knowledge, Attitudes, and Practices of the Nigerian Public. *Am. J. Trop. Med. Hyg.*, 2020, 103(5):1997–2004. <https://doi.org/10.4269/ajtmh.20-0461>.
57. **Abiodun O**, Sodeinde K, Bamidele F, Jagun O. Assessment of the Psychometric Properties of SERVQUAL among adolescents living with HIV in Nigeria. *Sci. Int. (Lahore)* 2020; 32(5):515-519.
58. Sodeinde KJ, Amoran OE, **Abiodun OA**. Male Involvement in Birth Preparedness in Ogun State, Nigeria: A Rural/Urban Comparative Cross-sectional Study. *African Journal of Reproductive Health* June 2020; 24 (2):70. <https://doi.org/10.29063/ajrh2020/v24i2.7>
59. Sodeinde K, Onigbogi O, Odukoya O, **Abiodun O**. Knowledge, utilization and clients' satisfaction with antenatal care services in Primary Health Care Centres, in Ikenne Local Government Area, Ogun State, Nigeria. *Annals of Health Research* 2020 June 6(2):171-183. <https://dx.doi.org/10.30442.ahr.0602-06-79>
60. **Abiodun O**, Sodeinde K, Bamidele F, Ojinni Y, Adekeye J, Ohiaogu F, Mbonu F. Intimate Partner Violence Among Women Accessing HIV-Care Services at Tertiary Hospitals in Ogun State, Nigeria: Implications for Policy and Practice. *Journal of Interpersonal Violence.* 2022 37(1-2): 58-78. <https://doi.org/10.1177/0886260520909189>
61. Enitan SS, Ihongbe JC, **Abiodun O**, Ochei JO, Itodo GE, Oluremi AS, Aluko OJ. Candidiasis in HIV Positive Female Adults on HAART in Ogun State, Nigeria: Prevalence, Risk Factors and Antifungal Susceptibility Study. *ARC Journal of AIDS.* 2019; 4(2):1-17.
62. **Abiodun O**, Sodeinde K, Adepoju A, Ohiaogu F, Mbonu F, Adelowo O, Bankole O. Sexual Functioning, Sexual Distress, and Well-being of Sexually Active Adult Women Living with HIV: an HIV Program-Based Cross-sectional Study. *Res Soc Policy* 2020 17:558–567 <https://doi.org/10.1007/s13178-019-00414-z>
63. Idowu AO, Adesegun OA, Osonuga A, Osibowale B, Ajiro T, Ngubor TD, Falade O, **Abiodun O**. Patterns and impact of consultations to an endocrinology unit in a tertiary hospital in Southwestern Nigeria. *Niger Med J.* 2018; 59:28-32. [https://doi.org/10.4103/nmj.NMJ\\_167\\_18](https://doi.org/10.4103/nmj.NMJ_167_18)
64. Idowu AO, Odusan O, Olawale O, Ajiro T, Adesegun O, Osonuga A, **Abiodun O**. Thyroid Function Abnormalities among Patients with HIV/AIDS in South-Western Nigeria. *Online J Health Allied Scs.* 2019;18(1):6. <https://www.ojhas.org/issue69/2019-1-6.html>
65. Samson ES, Ajike AO, Cletus IJ, **Abiodun O**. Prevalence of Streptococcus Pneumoniae and Mycobacterium Tuberculosis Co-Infection among HIV Infected Adult Patients on HAART in Ogun State, Nigeria. *Int J Virol AIDS.* 2019;6:048. <http://dx.doi.org/10.23937/2469-567X/1510048>
66. **Abiodun O**, Ovat F, Olu-Abiodun O. Provider-Related Predictors of Utilization of University Health Services in Nigeria. *Ethiop J Health Sci.* 2018;29(2):447. <http://dx.doi.org/10.4314/ejhs.v29i2.2>

67. **Abiodun O**, Ladele A, Olu-Abiodun O, Ashipa T. Hypertension among adolescents in Nigeria: a retrospective study of adolescent university freshmen. *Int J Adolesc Med Health*. 2019 Mar 16. <https://doi.org/10.1515/ijamh-2018-0287>. [Epub ahead of print].
68. **Abiodun O**, Ogunkoya J, Rabor D. Eating Disorder Risk and Extreme Weight-control Behaviours among Young University Students: Is the Desire to Change Eating Habit Correlated? *J Adv Med Med Res* 2018;27(10): 1-14. <https://doi.org/10.9734/JAMMR/2018/44834>
69. **Abiodun O**, Lawal I, Omokanye C. PLHIV are more likely to have mental distress: evidence from a comparison of a cross-section of HIV and diabetes patients at Tertiary Hospitals in Nigeria. *AIDS Care* 2018;Aug;30(8):1050-1057 <https://doi.org/10.1080/09540121.2018.1441973>.
70. **Abiodun O**, Shobowale O, Elikwu C, Ogbaro D, Omotosho A, Mark B, Akinbola A. Risk perception and knowledge of hepatitis B infection among cleaners in a tertiary hospital in Nigeria: A cross-sectional study. *Clinical Epidemiology and Global Health*. <http://dx.doi.org/10.1016/j.cegh.2017.12.001>.
71. Olu-Abiodun O, **Abiodun O**. Perception of transformational leadership behaviour among general hospital nurses in Ogun State, Nigeria. *International Journal of Africa Nursing Sciences* 2017; 6:22-27. <http://dx.doi.org/10.1016/j.ijans.2017.02.001>
72. **Abiodun O**, Olu-Abiodun O. The relationship between organizational culture, leadership behaviour and job satisfaction among nurses in general hospitals in Ogun State, Nigeria. *Asian Journal of Medicine and Health* 2017; 2(2):1-13. <http://dx.doi.org/10.9734/AJMAH/2017/30450>
73. **Abiodun O**, Olu-Abiodun O, Sotunsa J, Alausa K. Reasoned Action Approach to determining intention to delay sex or use condom among in-school Adolescents. *International STD Research & Reviews* 2017; 5(1):1-16. <http://dx.doi.org/10.9734/ISRR/2017/30447>
74. **Abiodun O**, Alausa K, Olasehinde O. Ignorance could hurt: an assessment of fertility awareness, childbirth intentions and parenting attitudes among University students. *Int J Adolesc Med Health* 2018; 30(2): pii: /j/ijamh.2018.30.issue-2/ijamh-2016-0091/ijamh-2016-0091.xm. <http://dx.doi.org/10.1515/ijamh-2016-0091>
75. Ajibode HA, Fakolujo VO, Onabolu OO, Jagun O, Ogunlesi TA, **Abiodun O**. A community-based prevalence of presbyopia and spectacle coverage in southwest Nigeria. *J West Afr Coll Surg*. 2016 Oct-Dec; 6(4): 66–82.
76. **Abiodun O**, Olu-Abiodun O, Ani F, Sotunsa O. Sexual and Reproductive Health Knowledge and Service Utilization among In-school Rural Adolescents in Nigeria. *J AIDS Clin Res*. 2016 7: 576. <http://dx.doi.org/10.4172/2155-6113.1000576>
77. Osaigbovoh J.I, Olukemi A.O, Ani Franklin Inyang F.A, Obafemi J.S, **Abiodun O**. Obstetric Hemorrhage and adverse Maternal outcomes: Experience of a Private Teaching Hospital in Southwestern Nigeria. *Afr J Health Sci*. 2016; 29(2):105-118.
78. Ani F, **Abiodun O**, Sotunsa J, Faturoti O, Imaralu J, Olaleye A. Demographic factors related to male involvement in reproductive health care services in Nigeria. *Eur J Contracept Reprod Health Care*. 2016;21:57-67. <http://dx.doi.org/10.3109/13625187.2015.1036856>
79. **Abiodun O**. Use of emergency contraception in Nigeria: An exploration of related factors among sexually active female university students. *Sex Reprod Healthc*. 2016; 7:14-20. <http://dx.doi.org/10.1016/j.srhc.2015.10.004>
80. Shobowale E.O, Elikwu C.J, Olusanya A.O, **Abiodun O**. The profile of tuberculosis infection at the Babcock University Teaching Hospital. *Int J Med Biomed Res*. 2016;5(1):1-8. <http://dx.doi.org/10.14194/ijmbr.5.1.1>
81. **Abiodun O**, John Sotunsa, Franklin Ani, Oluwatosin Olu-Abiodun. Knowledge and Acceptability of Human Papillomavirus (HPV) Vaccine among University Students in South West, Nigeria. *Int. J. of Adv. Res*. 2015;3 (11), 101-112.
82. **Abiodun O**, Sotunsa J, Olu-Abiodun O, Ani F, Taiwo A, Taiwo O. The Effect of Training on Traditional Birth Attendants' PMTCT Related Knowledge and Care Practices in Nigeria. *J AIDS Clin Res*. 2015;6(9):498. <http://dx.doi.org/10.4172/2155-6113.1000498>
83. **Abiodun O**, Sotunsa J, Ani F, Olaleye A, Taiwo A. Elimination of Mother-To-Child Transmission of HIV in Nigeria: The Roles, Preparedness and Determinants of Successful Involvement of Traditional Birth Attendants. *J AIDS Clin Res*. 2015;6(7): 481. <http://dx.doi.org/10.4172/2155-6113.1000481>
84. Sotunsa JO, Amoran OE, **Abiodun O**, Ani F. Traditional Birth Attendants' understanding and perceived roles in the prevention of Mother-to-child Transmission of HIV in Ogun State, Nigeria. *Annals of Health Research* 1 (1), 24-29.
85. **Abiodun O**, Sotunsa J, Jagun O, Faturoti O, Ani F, Imaralu J, Taiwo A, Taiwo O. Prevention of unintended pregnancies in Nigeria; the effect of socio-demographic characteristic on the knowledge and use of emergency contraceptives among female university students. *Int J Reprod Contracept Obstet Gynecol*. 2015;4(3): 755-764. <http://dx.doi.org/10.18203/2320-1770.ijrcog20150087>
86. **Abiodun O**, Sotunsa J, Ani F, Jaiyesimi E. Predictors of Sexual Abstinence and Attitude towards PLHIV among Undergraduate Students in a Privately Owned University in South West Nigeria. *BJMMR*. 2015;8(9):790-801. <http://dx.doi.org/10.9734/BJMMR/2015/18421>

87. Faturoti O, **Abiodun O**, Sotunsa J, Ani F, Imaralu J, Taiwo O, Jagun O. Practices of Traditional Circumcisers in Ogun State Nigeria. IOSR-JDMS. 2015;14(1):42-45.
88. **Abiodun O**, Jagun O, Olu-Abiodun O, Sotunsa J. Correlation between Body mass index, Waist Hip ratio, blood sugar levels and blood pressure in apparently healthy adult Nigerians. IOSRJDMS. 2014;13(11):56-61. <http://dx.doi.org/10.9790/0853-131175661>
89. Onifade P, Bello A, **Abiodun O**, Sotunsa J, Ladipo O, Adesanya O. Psychometric Properties of Alcohol Smoking and Substance Involvement Screening Test (Assist V3.0) Among University Students. J Addict Behav Ther Rehabil. 2014; 3:3. <http://dx.doi.org/10.4172/2324-9005.1000126>
90. **Abiodun O**, Sotunsa J, Ani F, Jaiyesimi E. Knowledge of HIV/AIDS and predictors of uptake of HIV counselling and testing among undergraduate students of a privately owned university in Nigeria. BMC Research Notes. 2014;7(1):639. <https://dx.doi.org/10.1186%2F1756-0500-7-639>
91. **Abiodun O**, Olu-Abiodun O, Sotunsa J, Oluwole F. Impact of health education intervention on knowledge and perception of cervical cancer and cervical screening uptake among adult women in rural communities in Nigeria. BMC Public Health. 2014;14(1):814. <https://doi.org/10.1186/1471-2458-14-814>
92. **Abiodun O**, Sotunsa J, Jagun E. The Determinants of Sexual Risk Behavior for HIV/AIDS among University Students in Ilishan, Nigeria. ARRB. 2014;4(24):3980-3992. <https://doi.org/10.9734/ARRB/2014/11739>
93. **Abiodun O**, Olu-Abiodun O. The determinants of choice of health facility in Sagamu, South-West, Nigeria. Sch. J. App. Med. Sci. 2014;2(1C):274-282.
94. **Abiodun O**, Fatungase O, Olu-Abiodun O. Knowledge, perception and predictors of uptake of cervical screening among rural Nigerian women. J Public Health Epidemiol. 2014;6(3):119-124. <http://dx.doi.org/10.5897/JPHE2013.0576>
95. **Abiodun O**, Fatungase O, Olu-Abiodun O. The understanding and perception of service providers about the community-based cervical screening in Nigeria. Annals of Tropical Medicine Public Health. 2013;6(6):637-43. <http://dx.doi.org/10.4103/1755-6783.140237>
96. **Abiodun O**, Fatungase O, Olu-Abiodun O, Idowu-Ajiboye B, Awosile J. An assessment of women's awareness and knowledge about cervical cancer and screening and the barriers to cervical screening in Ogun State, Nigeria. IOSR-JDMS. 2013;10(3):52-58.
97. Jagun O, **Abiodun O**, Olu-Abiodun O. An Assessment of Maternity Care Services in a Semi-Urban Local Government Area in Nigeria. Online J Med Med Sci Res. 2013;2(8):97-104.
98. Banjo T, Onilude A, Amoo A, Busari A, Ogundahunsi O, Olooto W, Familoni O, Amballi A, Oyelekan A, **Abiodun O**. Occupational Health Hazards among Abattoir Workers in Abeokuta. Academ Arena. 2013;5(10):29-36. <http://www.dx.doi.org/10.7537/marsaaj051013.05>
99. Salako A, **Abiodun O**, Sholeye O. Risk behaviors for road traffic accidents and severe crash injuries among commercial motorcyclists in Sagamu, South West, Nigeria. Online J Med Med Sci Res. 2013;2(2):19-23.
100. **Abiodun O**. HIV/AIDS-related sexual behaviour among commercial motorcyclists in Sagamu, South-West, Nigeria. Int J Med Biomed Res. 2013;2(1):69-74.
101. **Abiodun O**, Olu-Abiodun O, Oluwole F. The Pattern of Cigarette Smoking Among Commercial Motorcyclists in a Semi-Urban Town in Nigeria. Appl J Hygiene. 2012;1(2):8-14. <http://dx.doi.org/10.5829/idosi.ajh.2012.1.2.7170>
102. Salako A, Sholeye O, **Abiodun O**. HIV/AIDS Prevention Services in Sagamu, Nigeria: an Analysis of the Sexual Behaviour of HIV Counselling and Testing Clients. J Reprod & Infertility. 2012;3(3):49-57.
103. Salako A, Sholeye O, Jeminusi O, Osinupebi O, **Abiodun O**, Kuponiyi O. Characteristics of clients accessing HIV counselling and testing services in a tertiary hospital in Sagamu, Southwestern Nigeria. Nigerian Journal of Clinical Practice. 2012;15(4):391-6. <http://dx.doi.org/10.4103/1119-3077.104509>