OGUNSEYE OLUSOLA OLABISI

11, Adeniyi Jegede Crescent, Glory Estate, Gbagada, Lagos 2, Road AE, Oloruntumo, Apata, Ibadan, Oyo State, Nigeria

BIO DATA

Gender: Male

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ONLINE PROFILES

• Academia.edu http://olusolaogunseye.academia.edu/

• LinkedIn <u>linkedin.com/in/olusola-olabisi-ogunseye-17243a88</u>

• Google Scholar https://scholar.google.com/citations?user=op8R3NsAAAAJ&hl=en

• ResearchGate https://www.researchgate.net/profile/Olusola-Ogunseye

• GitHub https://olusolaogunseye.github.io/

SKILLS AND COMPETENCIES

• Public health and environmental health research

- Results-based financing (RBF), health systems and health financing
- Health Systems Strengthening (HSS) / HSS Research
- Leadership and Management in Health
- Economic Evaluation in Global Health
- Project and strategic management
- Monitoring & Evaluation
- Management of large dataset
- Effective team playing, report writing & journal article publication
- Excellent communication skills
- Open Science & Data Science skills
- Experienced use of Stata, SPSS, Microsoft Office Suit & DHIS 2 portal

WORK EXPERIENCE

• July 2019 – June 2020. Results-Based Financing Technical Assistant (RBF-TA) in Nasarawa State for World Bank-Supported Nigeria State Health Investment Project (NSHIP), National Primary Health Care Development Agency (NPHCDA), Abuja, Nigeria.

Key Roles/Responsibilities

- 1. Strengthen the set-up of a State Project Implementation Unit (PIU) and assist the State PIU in scaling up and implementing Performance-Based Financing (PBF) mechanisms;
- 2. Support Contract Management & Verification Agency (CMVA) to build capacity of health workers, Local Government Health Authorities (LGHAs) and Hospitals Management Board (HMB);
- 3. Support Independent Verification Agency (IVA) to set up modalities for conducting quantity, quality and performance frameworks counter verification exercises;
- 4. Provide supervision, coaching and mentoring to all the State stakeholders (State PIU, HMB, LGHA, health facilities, etc);
- 5. Train PIU technical officers on data management including robust data collection and timely analysis;
- 6. Build the capacity of all the PBF structures in the State on standard report writing skills;

- 7. Prepare quarterly payment order for the payment of RBF subsidies to contracted health facilities and administrative entities;
- 8. Provide technical inputs during World Bank and NPHCDA missions, steering committee, technical working group and PIU management meetings and during assessment of administrative entities and firms:
- 9. Provide evidence-based grievance redress and dispute resolution to aggrieved health workers, health facilities and administrative entities;
- 10. Prepare and submit monthly and quarterly technical reports on or before deadline;
- 11. Serve as link between NPHCDA and State implementing entities;
- 12. Undertake other duties as assigned from time to time by the NSHIP National Project Coordinator.
- February March 2019. County-based Performance-Based Financing (PBF) Specialist, Liberian PBF Project, Royal Tropical Institute, The Netherlands.

Key Roles/Responsibilities

- 1. Provide technical assistance to the County Health Team (CHT) on PBF implementation in Sinoe County, Greenville, Liberia.
- 2. Strengthen the set-up of County Project Implementation Unit and support CHT to operationalize the project documents.
- 3. Capacity building of CHT on PBF, health financing, data management, supply chain management, procurement, fleet management and report writing.
- 4. Participate in supervision and training staff of health facilities on PBF implementation.
- 5. Timely submission of weekly work plans and reports
- April 2016 July 2019. Research Assistant, Department of Planning, Research & Statistics, Ondo State Ministry of Health, Akure, Ondo State, Nigeria.

Key Roles/Responsibilities

- 1. Team member for monthly data validation exercise at healthcare facilities across Ondo State, Nigeria.
- 2. Design and development of project proposals, profiles and drafts of required documents.
- 3. Conduct of epidemiological and community-based public health studies.
- 4. Team member for programmes, projects and researches.
- 5. Data collection, entry, cleaning and analysis.
- 6. Report writing, manuscript development and publishing.
- 7. Planning, execution, supervision and monitoring of projects/researches.
- 8. Presentation of project/research/study findings at public forums, panel reviews and other relevant platforms.
- 9. Training of interns and health management information system (HMIS) officers on data management and statistical analysis.
- March December 2018. Oxford Policy Management Nigerian Results-Based Financing Fellowship, Oxford Policy Management, Nigeria and National Primary Health Care Development Agency, Abuja, Nigeria.

Key Roles/Responsibilities

- 1. Provision of technical assistance to project implementation unit (PIU) of Nigeria State Health Investment Project (NSHIP), Nasarawa State on RBF implementation, data management, presentation and reporting.
- 2. Attendance and participation in formal learning blocks and training modules on RBF design, RBF implementation, health systems, health financing, project management, data management, ethics & integrity and collaborative work.
- 3. Participation in first and second supervised & assessed practice.

- 4. Timely submission of comprehensive reports, activity plans, weekly work plans, timesheets and reflective logs.
- 5. Submission of well-written work-based essays on health financing diagnostic analysis and RBF.
- June 2016 February 2018. Data Validation Officer, UNICEF-Supported Monthly Data Validation Exercise across 18 LGAs in Ondo State, Nigeria.

Key Roles/Responsibilities

- 1. Attendance at monthly pre-data validation meeting.
- 2. Assessment of health facility registers for data completeness, consistency and validity.
- 3. Ensure facility record officers make necessary corrections on identified thematic areas.
- 4. Review and correction of data entry on DHIS 2
- 5. Participation in post-data validation meeting
- 6. Timely submission of validation report.
- November December, 2017. Facilitator for Onsite Refresher Training on HIV/AIDS across 18 Local Government Areas of Ondo State, Nigeria by Department of Public Health, Ondo State Ministry of Health, Akure, and supported by Saving One Million Lives Programme for Results (SOML PforR).

Key Roles/Responsibilities

- 1. Attendance at training of trainers (ToTs) on HIV/AIDS methodologies, procedures, health information management and laboratory testing.
- 2. Training of HIV/AIDS focal persons at healthcare facilities across 18 Local Government Areas in Ondo State.
- 3. Preparation of project report and other deliverables.
- September November, 2017. Independent Monitor, Long Lasting Insecticidal Net (LLIN) mass replacement campaign, Ondo State, Nigeria by National Malaria Eradication Programme (NMEP) and supported by Global Fund and Catholic Relief Services (CRS).

Key Roles/Responsibilities

- 1. Attendance at training of independent monitors on specific roles in LLIN replacement campaign.
- 2. Provision of oversight for Local Government Authority (LGA) team for project implementation and completion according to project schedule at Ile-Oluji LGA, Ondo State.
- 3. Worked in concert with representatives of National Malaria Eradication Programme (NMEP), state support team (SST), state supervisors and state monitors.
- 4. Attendance at training of independent monitors on End Process / Rapid Assessment
- 5. Conduct of end process / rapid assessment at Ile-Oluji LGA, Ondo State.
- 6. Preparation of end process report and timesheets.
- June August 2017. Consultant / Independent Contractor for USAID-Funded Adolescent Sexual & Reproductive Health (ASRH) Research. Supported by Save the Children International, Jhpiego and Maternal and Child Survival Programme (MCSP).

Key Roles/Responsibilities

1. Attendance at one-week training on qualitative data collection.

- 2. Screening and recruitment of study respondents.
- 3. Data collection using focus group discussions (FGDs) and In-depth Interviews (IDIs).
- 4. Transcription and translation of data.
- 5. Report writing and completion of summary forms and timesheets.
- October 2011 March 2016. Laboratory Chemist, Promicrob Synergy Limited, 2nd Floor, Left Wing, Caterpillar House, Rumuomasi, Port Harcourt, Rivers State, Nigeria.

Key Roles/Responsibilities

- 1. General laboratory oversight.
- 2. Crude oil analysis and oil fingerprinting using Gas Chromatography technique.
- 3. Analysis of metals using Atomic Absorption Spectrophotometer.
- 4. Mud and soil analysis using mud analysis equipment such as mud balance, viscometer, high temperature high pressure filter press, drink mixer, rheometer, emulsion stability meter, etc.
- 5. Water analysis using spectrophotometer, PH meter, conductivity meter, water bath, magnetic stirrer, etc.
- 6. Microbiological analysis using microscope, autoclave, agar, etc.
- 7. Safety, Health and Environment (SHE) tasks and general laboratory maintenance.
- September December 2013. Intern during MPH Environmental Health, Anal Concept Limited, Plot 18, Oroigwe Road, Elimgbu, Port Harcourt, Rivers State, Nigeria.

Key Roles/Responsibilities

- 1. Oil and Grease analysis, particle size determination, total hydrocarbon content THC, total petroleum hydrocarbon.
- 2. BTEX analysis, heavy metal analysis, particle size analysis, moisture content, soil, filter paper & plant extract digest
- 3. Water portability test: Test for PH, conductivity, hardness, alkalinity, chloride ion, sulphate ion, nitrate ion, phosphate ion, heavy metals like Lead, Iron, Arsenic, Cadmium, Zinc, Copper, Manganese, Chromium etc, dissolved oxygen DO, chemical oxygen demand COD, biochemical oxygen demand BOD, total organic carbon TOC, turbidity, total solids TS, total dissolved solids TDS, total suspended solids TSS, faecal and total coliforms.
- July 2010 July 2011. National Youth Service Corps (NYSC) as Mathematics & Physics Tutor, Vineyard Academy, Rabin-Du, Jos, Plateau State, Nigeria.

Key Roles/Responsibilities

- 1. Daily delivery of class lectures for students.
- 2. Weekly practical and laboratory assessments (Practical sessions on mechanics, heat, light, electricity etc.).
- 3. Attendance at academic seminars and workshops.
- 4. Regular evaluation of students.
- January March 2009. Industrial Attachment during BSc Biochemistry, Zartech Limited, Oluyole Industrial Estate, Ibadan, Oyo State, Nigeria.
- 1. Water treatment for farm use.
- 2. Water softening for hatchery use.
- 3. Performance of maintenance work on water treatment plant machinery and equipment.
- 4. Enzyme-Linked Immunosorbent Assay (ELISA) procedures on blood serum and cereal grains.

EDUCATION

• August 2020 – Till Date. PhD Environmental Health Sciences, University of Arizona, USA (Ongoing).

Proposed research topic: Air pollution indices and exposure pattern among

residents in Niger-Delta and South-Western Region of Nigeria

Faculty Advisor: Paloma Beamer, PhD

- February 2013 February 2015. Master of Public Health (MPH) in Environmental Health (Best Graduating Student in MPH Environmental Health Class with Distinction, CGPA: 6.0 out of 7.0), University of Ibadan, Ibadan, Nigeria. Research topic: Determination of ambient levels of carbon monoxide and carboxyhaemoglobin levels of exposed traders in three motor parks in Ibadan, Nigeria Supervisor: Prof. Godson Rowland Ana.
- September 2005 April 2010. Bachelor of Science (BSc), Biochemistry, Federal University of Agriculture, Abeokuta, Nigeria.

Project topic: Free fatty acid level in plasma and red blood cell of normal pregnancy

and preeclampsia.

Supervisor: Dr. R. N. Ugbaja.

TRAININGS, CERTIFICATIONS AND MEMBERSHIPS

- March 2021. Certificate of Completion, Monitoring & Evaluation in Global Health, University of Washington, USA.
- **February 2021. Student Member,** American Conference of Governmental Industrial Hygienists (ACGIH).
- October 2019. Certificate of Completion, DHIS 2 Fundamentals, DHIS 2 Academy online course offered by University of Oslo.
- October 2018. Certificate of Appreciation, 1st International Conference on Public Health, jointly hosted by African Institute of Public Health Professionals (AIPHP) and School of Public Health, Mount Kenya University, Thika, Kiambu County, Kenya.
- **September 2018. Certificate of completion,** Economic Evaluation in Global Health, University of Washington, USA.
- August 2018. Fellow, African Institute of Public Health Professionals.
- **December 2017. Certificate of completion,** Leadership and Management in Health, University of Washington, USA.
- November 2017. Certificate of Participation, 2017 International Conference and 31st Annual General Meeting of the Nigerian Meteorological Society (NMETS) at Enugu State University of Science and Technology, Enugu State. Theme: Climate Change and Environmental Resources Management Issues: Emerging Trends and Challenges. Nigerian Meteorological Society (NMETS).
- September 2017: Certificate of Participation, Training on Epidemiology, Data Analysis & Report Writing for Health Management Information System (HMIS) Officers in Ondo State. Department of Planning, Research & Statistics, Ondo State Ministry of Health, Akure, Ondo State.

- November 2013. Certificate of Participation, 1st National Conference on Environmental Health Sciences. Theme: Environmental Health: Protecting the Ecosystems Beyond the Millennium Development Goals. Department of Environmental Health Sciences, Faculty of Public Health, University of Ibadan, Ibadan, Nigeria.
- **February 2011. Executive Masters in Project Management,** Cupe Limited, United Kingdom.
- February 2011. Certificate of Associate Membership, Institute of Strategic Management, Nigeria (ISMN).
- February 2010. Certificate in Information and Communication Technology, ICT Resource Centre, University of Agriculture, Abeokuta, Nigeria

Conference Presentations

- **September 2021:** Carbon Monoxide Levels in a Semi-Industrial Area of Lagos State, Nigeria at International Society of Exposure Science (ISES) Conference 2021. August 30 September 2, 2021.
- October 2018: Metabolic Syndrome and 10-Year Absolute Cardiovascular Risk Among Teachers in A South West State, Nigeria at 1st International Conference on Public Health, hosted jointly by African Institute of Public Health Professionals (AIPHP) and School of Public Health, Mount Kenya University, Thika, Kiambu County, Kenya. October 23 25, 2018.
- November 2014: Carbon monoxide levels and exposure pattern in three major motor parks in Ibadan, Nigeria at 2nd Conference on Environmental Health Sciences (CEHS), Department of Environmental Health Sciences, Faculty of Public Health, University of Ibadan, Ibadan, Nigeria. November 13, 2014.

Projects

- January 2021 Till Date (Ongoing): Team Member for the study, *Knowledge of COVID-19 and willingness of Nigerians to accept COVID-19 vaccine*.
- December 2017 June 2020. Project Manager for a doctoral study, Effects of Primary Preventive Cardiovascular Care among Moderate and High Risk Civil Servants in Ondo State, Nigeria. A Field Trial.
- June 2017 October 2019. Data Manager for a doctoral study, Assessment of the Burden of Gaseous, Aerosol Pollutants and Lung Functioning of Residential Farmers in Farm Settlements.
- March April 2016. Team Lead, Health Impact Assessment (HIA) for The Expansion Projects of Guinness Nigeria Plc, Benin Brewery, Benin, Edo State, Nigeria.
 - **Clients:** JAWURA Environmental Services and Guinness Nigeria Plc, Benin Brewery, Edo State, Nigeria.
- July December 2015. Team Lead for a post-doctoral research, Effects of charcoal production on air quality and respiratory health of charcoal workers in Igbo-ora, Oyo State and Alabata, Ogun State.

• March - April 2015. Team member, Health Impact Assessment (HIA) team for the Project, "Remodeling of meridian point at Ogogoro Island along Lagos Channel in Lagos State, Nigeria.

Clients: Lagos Channel Management Company (LCM) and Coastal and Reclamation Engineering Services (CARES).

Publications

- 1. Aladeniyi I, Fawole O, Akeem BO, Enikuomehin AC, Adejumo OA, **Ogunseye OO**, Folorunso ES. 2021. Pattern and Predictors of Cardiovascular Risks among Public Servants in a Southwestern State in Nigeria. *West African Journal of Medicine*, 38(8), 762-769. PMID: 34503325.
- **2.** Oluwagbemiga, A., Akinsete, S., Ana, G., & **Ogunseye**, **O**. 2021. Knowledge, attitude and self-reported practice of healthcare workers on infection control in a health facility in Akure, Nigeria. *International Journal of Infection Control*, *17*(1), 1 6. https://doi.org/10.3396/ijic.v17.20818
- **3.** Oyebanji, F.F., Ana, G.R.E.E., Mijinyawa, Y., **Ogunseye, O.O.** 2021. Predicting Exposure to Dust Particles Using Spirometric Index and Perception Studies among Farmers in Selected Farm Settlements in Ogun State, Nigeria. *Aerosol and Air Quality Research* 21 (7):1 15 https://doi.org/10.4209/aaqr.200509
- **4. Olusola Olabisi Ogunseye,** 2020. Nigerian Results-Based Financing Fellowship: A Strategic Approach for Sustaining Results-Based Financing in Nigeria. *Frontiers in Public Health* 8:1-3.
- **5.** Olusola Olabisi Ogunseye, 2020. Performance-Based Financing as a Tool for Reforming Primary Health Care in Nigeria. *Primary Health Care: Open Access* 10(4):1-3.
- **6. Olusola Olabisi Ogunseye**, 2020. Analysis of the Health Financing Structure of Botswana. *Health Systems and Policy Research* 7 (1), 1-5.
- **7.** Olanrewaju Olusoji Olujimi, **Olusola Olabisi Ogunseye**, 2018. Sulaimon Ajakore, Kehinde Oladiran, Preliminary Investigation into Urinary 1-Hydroxypyrene as Biomaker for PAH exposure among Charcoal Workers in Ogun and Oyo States, Nigeria. *Safety and Health at Work* 9, 416 420.
- **8. Olusola Olabisi Ogunseye**, Godson Rowland Ana, Daniel C. Uhiara and Derek G. Shendell, 2018. Carboxyhaemoglobin Levels among Traders Exposed to Vehicular Emissions in Three Motor Parks in Ibadan, Nigeria. *Journal of Environmental and Public Health* Volume 2018:1-8.
- **9.** Opeoluwa Oluwatosin Oluseye and **Olusola Olabisi Ogunseye**, 2016. Human Factors as Determinants of Marine Accidents in Maritime Companies in Nigeria. *British Journal of Education, Society & Behavioural Science* 18(4), 1-11.
- **10.** O.O. Olujimi, G.R.E.E. Ana, **O.O. Ogunseye** and V.T. Fabunmi, 2016. Air quality index from charcoal production sites, carboxyhaemoglobin and lung function among occupationally exposed charcoal workers in South Western Nigeria. *SpringerPlus* 5(1), 1-18.

11. Godson Rowland Ana, **Olusola Olabisi Ogunseye**, 2015. Spatio-Temporal Variations in Carbon Monoxide and Carbon Dioxide Levels in Three Motor Parks in Ibadan, Nigeria. *International Journal of Environmental Monitoring and Analysis* 3(6), 411-419.

Submitted manuscripts / Under review

- 1. Olujimi, O.O., Ana, G.R.E.E, **Ogunseye**, **O.O.**, Fabunmi, T.V., Onyeka, S., Olawuyi, T. Obarotimi, A., Edun, O., Yusuf, S., Oladiran, K. and Ajakore, S. Perception of Health Risks Associated with Charcoal Production among Charcoal Workers in Ogun and Oyo States, Nigeria. *Journal of Science and Technology*.
- 2. Olusola Olabisi Ogunseye. Data Validation as a Key Step in Payment of Performance-Based Financing Subsidies in Low- and Middle-Income Countries. *Health Care: Current Reviews*

Manuscripts in preparation

- 1. Isaac Aladeniyi, **Olusola Olabisi Ogunseye**, Olufunmilayo Fawole. Metabolic Syndrome and 10-Year Absolute Cardiovascular Risk Among Teachers in A South West State, Nigeria.
- 2. **Olusola Olabisi Ogunseye**. Air Quality Index and Sanitary Conditions in Three Motor Parks in Ibadan, Nigeria.
- 3. Adamu Hassan, **Olusola Olabisi Ogunseye** and Zubaidatu Hassan. General knowledge of COVID-19 and willingness of Nigerians to accept COVID-19 vaccine.

Honours, Awards & Achievements

- Fall 2021. Roots for Resilience Scholarship, Arizona Institutes of Resilience, University of Arizona, USA.
- **July 2021.** International Society of Exposure Science (ISES) 2021 Conference Awards.
- October 2020. Environmental Health Sciences (EHS) Scholarship.
- **February 2015.** Best Graduating Student in MPH Environmental Health Class with Distinction, CGPA: 6.0 out of 7.0.

Languages: Yoruba (Mother tongue), English (Full professional proficiency), French (Elementary proficiency).

Hobbies: Reading, research and meeting people.

REFEREES

• Prof. Godson Rowland Ana

Department of Environmental Health, Sciences, Faculty of Public Health, University of Ibadan, Ibadan, Oyo State, Nigeria.

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• Dr. Isaac Aladeniyi

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