## Resume

# **Professor Olumide A.T. Ogundahunsi**

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My professional career spans a period of more than 3 decades in teaching. international scientific research (delivery, administration, and management). From a background of chemical and biological sciences, I obtained a doctorate degree from the University of Ibadan, Nigeria, have worked with institutions in over 40 countries across Africa, Asia, Europe, the America (North and South) and Southeast Asia over the past 21 years.

As a scientist with the Tropical Diseases programme of the World Health Organization in Geneva (www.who.int/tdr/en/) from May 2000 July 2020, I led several programmes and initiatives to strengthen research capacity in low- and middle-income countries at the institutional and individual levels including setting up postgraduate and post-doctoral training programmes with 7 selected universities in Africa, Asia, Middle East and South America. My portfolio of activities included inter alia, laboratory and health systems capacity strengthening to ensure optimum delivery of health technologies and interventions by national institutions; building health system capacity to address barriers impeding equitable access to and delivery of quality health services; optimizing supply chains, pharmacovigilance and safety monitoring systems, programme implementation and service delivery. I lead collaboration with the access and delivery partnership (ADP) (www.adphealth.org at WHO/TDR supporting countries to strengthen the policies, human capacities, systems and regulations needed to ensure that medicines, vaccines and diagnostics ultimately reach the people who need them. In this role, I engaged a wide range of stakeholders in the health sector such as the United Nations development programme (UNDP), PATH, The German Federal Ministry of Education and Research (BMBF), The United States Agency for International Development (USAID), The Swedish International development Agency (SIDA), the European and Developing Country Clinical Trials Partnership (EDCTP) and national governments across Africa and South East Asia.

From 1983 to 2000, I was an academic and researcher at different times in three Nigerian Universities – Obafemi Awolowo University, Ile Ife, Olabisi Onabanjo University, Ago Iwoye and the University of Ibadan. At the Olabisi Onabanjo University Obafemi Awolowo College of Health Sciences, Sagamu I worked with the foundation head of Department to establish the teaching curriculum and research infrastructure (1985 – 1990). I later went on to head the Department (1990 – 1993) subsequently relocating to the College of Medicine, University of Ibadan (1993 – 2000).

At the University of Ibadan, I played a key leadership role in the establishment of the Malaria Research Group, in the department of Pharmacology & Therapeutics at the College of Medicine and Clinical Pharmacology unit of the University College Hospital (UCH), Ibadan, Nigeria. As manager and scientist at the Malaria Research Scientist, I developed for the first time in sub Saharan Africa, a pivotal technique with application in the development of antimalarial drugs and vaccines (Oduola, Ogundahunsi and Salako doi:10.1111/j.1550-7408.1992.tb04858.x.)

After 20 years at the World Health Organization, sixteen as a senior United Nations official with diplomatic status, I decided to return to Nigeria and make tangible contributions in country with the experience I acquired over the past 35 years in research, science management, public health, international diplomacy and partnerships. This informed my acceptance of the position of Director, Research, Innovation, and faculty position of Professor of Pharmacology at the at the Ondo State University of Medical Sciences.

Below are some of my recent professional accomplishments:

- Strengthened Good Clinical and Laboratory practices in low- and middleincome countries in Africa
- Developed training resources for health services optimization / implementation research <a href="http://adphealth.org/irtoolkit/">http://adphealth.org/irtoolkit/</a> http://adphealth.org/irtoolkit/ http://www.who.int/tdr/publications/topics/irtoolkit/en/
- Developed an international graduate scholarship scheme for public health implementation research in South Africa, Zambia, Ghana, Indonesia, Colombia, Bangladesh and Lebanon\_ http://www.who.int/tdr/capacity/strengthening/postgraduate/en/.
- Developed collaboration between UNDP, PATH and TDR to strengthening capacity to access and deliver new health technologies for TB, malaria and NTDs <a href="http://adphealth.org/">http://adphealth.org/</a>.
- Facilitated the development of a national health research agenda for the Ghana, Senegal and Tanzania and initiated the development of a research policy by the government of the Republic of Eritrea.
- Organized three Pan African Malaria conferences (2005, 2009 and 2018) in Yaoundé, Cameroon, Nairobi, Kenya and Dakar, Senegal.
- Managed a portfolio of 60 tropical disease research projects in Africa, Asia and South America <a href="http://www.who.int/tdr/news/2015/new-training-grants-awarded/en/">http://www.who.int/tdr/news/2015/new-training-grants-awarded/en/</a>
- Established tropical disease research networks in collaboration with African investigators to facilitate generation of data relevant to malaria control.
- Received awards of recognition by African scientists for significant contribution to strengthening capacity for malaria research in Africa (Nairobi 2009, Dakar 2018).

My professional career can be summarized as follow:

**1983 to 2000:** I was an academic, researcher and administrator at different times in three Nigerian Universities – Obafemi Awolowo University, Ile Ife, Olabisi Onabanjo University, Ago Iwoye and the University of Ibadan. At the Olabisi Onabanjo University, I was foundation staff in the department of Pharmacology until I resigned as Head of Department in 1993 to take up an appointment at the University of Ibadan.

**1993 to 2000:** I played a key leadership role in the establishment of the Malaria Research Group and Malaria Research laboratories, in the department of Pharmacology & Therapeutics at the College of Medicine and Clinical Pharmacology unit of the University College Hospital (UCH), Ibadan, Nigeria. In 2000, I left Ibadan to join the World Health Organization as a scientist and capacity building expert to manage a portfolio of multidisciplinary research grants.

**2004 to 2020:** Scientist and manager in WHO/TDR building and promoting partnerships with Academic and Research institutions in developing countries, international research consortia and government agencies, overseeing a multi-disciplinary portfolio of research and training grants. I initiated a postgraduate training scheme in 7 schools / faculties of public health in universities across Africa, Asia and Latin America with a focus on research aimed at addressing barriers to quality health care (2015). Led a strategic partnership with The United Nations Development Programme (UNDP), PATH and the WHO to strengthen capacities of targeted low- and middle-income countries for optimal access to and delivery of new health technologies (<a href="http://www.who.int/tdr/capacity/access-delivery/en/">http://www.undp.org/content/undp/en/home/librarypage/hiv-aids/the-access-and-delivery-project-booklet.html</a>).

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Gender:MaleCivil Status:MarriedCountry and place of birth:Nigeria, LagosNationality:Nigerian

**Employment**: University of Medical Sciences, Ondo

# **Personal Objective**

I have a strong interest in science and research and its application for the development and prosperity. From my extensive experience in public health and health research I consider health, development and prosperity intricately linked. One of personal objectives is therefore to impact society especially the Nigerian society through application of technology and innovation to entrepreneurial spaces.

I am a highly motivated individual with more than 35 years' experience in public health, academia, research, and management. Twenty of those years have been in an international public health organization. In the course my career, I have acquired excellent skills in management, monitoring and evaluation, diplomacy as well as the ability to communicate effectively with technical and non-technical audiences. I have an excellent command of the English and Yoruba languages as well as a working knowledge of the French language.

### **Education**

**Doctor of Philosophy (PhD)** Pharmacology & Therapeutics

1990 – 1997 University of Ibadan, Ibadan, Nigeria

Master of Science (MSc) Biochemical Pharmacology

1984 – 1985 University of Ife, Ile Ife, Nigeria

**Bachelor of Science (BSc)** Pharmacology & Therapeutics 1979 – 1982 University of Ibadan, Ibadan, Nigeria

Postgraduate Research Fellowship, Drug Development

1994 - 1995 Oregon Health Sciences University, Portland OR, USA

### **Employment**

Professor and Director of Research, Ondo State University of Medical Sciences

From August 2020

# Main duties performed:

# Research management & partnerships, teaching:

- **Teaching:** Teaching pharmacological basis of therapeutics to medical students (3rd and 4th year).
- Research Management: Establishing and leading the University central office for research and development to facilitate the development and execution of activities and services that will enhance staff competency in a) conducting research, b) applying the findings for the benefit of the community and c) disseminating the information to relevant stakeholders and interested parties.
- 2 Scientist / Manager, World Health Organization, May 2000 to July 2020 Main duties performed:

# Portfolio management, health diplomacy and partnerships:

Managing individual and institutional research capacity strengthening programmes: I provided

leadership to a team of scientist and administrative staff and coordinate a portfolio of research grants covering a wide range of disciplines (including Clinical Trials, preclinical research, social sciences, entomology, epidemiology and laboratory based research) and diseases (malaria, tuberculosis, dengue, schistosomiasis and soil transmitted helminth infections, leishmaniasis, trypanosomiasis and onchocerciasis). In addition, I facilitated and promote strategic partnerships with organizations, development agencies and institutions interested in building capacity for research in developing countries, develop work plans and report to partners and funders. In the last 3 years of my time at the WHO, a significant proportion of my time was devoted to strengthening capacity for to conduct research aimed at solving real life problems and implementation bottle necks (implementation research) in partnership with the UNDP (The United Nations Development Programme) I also served on the WHO research ethics committee.

3 Senior Lecturer / Investigator, Department of Pharmacology & Therapeutics, College of Medicine, University of Ibadan, Nigeria. October 1993 to April 2000

## Main duties performed:

- Academic: Taught pharmacological basis of therapeutics to medical students (3rd and 4th year); basic pharmacology to pharmacy students (2nd, 3rd & 4th years) as well as advanced clinical pharmacokinetics, drug interactions and chemotherapy to post graduate (MSc and PhD) students.
- Research: Investigator on several malaria research projects focused on clinical trials of new antimalarials (Phase 2 and Phase 3) and efficacy, safety and effectiveness studies on combination therapy for malaria in the community, pharmacokinetics of components of combination therapy for malaria, new approaches to overcoming drug resistance in P. falciparum, development of new technique for in vitro susceptibility of P. falciparum, monitoring therapeutic responses to antimalaria drugs.
- Management: Establishing a mechanism for collaboration between the states Ministry
  of Health / Malaria control program, State health facilities and Research scientists for
  improved management of drug resistant malaria, drug discovery. From time to time, I
  worked with the coordinator of the research group and director of the Institute for
  Medical research & Training to establish and facilitate multidisciplinary international
  collaboration with scientists in Europe and North America.
- Administration: Assisted in the management and co-ordination of the Malaria Research Group, a multidisciplinary group of investigators at the PIMRAT, College of Medicine, Ibadan. Organizing and facilitating training programs in broad areas of malaria research and management for investigators, field research staff and medical personnel in secondary and tertiary health facilities.
- **Senior Lecturer / Head of Department,** Department of Pharmacology College of Health Science Ogun State University, Teaching Hospital, Sagamu, Nigeria.

## October 1985 to September 1993

(Employed as Lecturer Grade II in 1985, promoted Lecturer Grade I in 1987, Promoted Senior Lecturer in 1989)

## Main duties performed:

- **Teaching:** Pharmacology basis of therapeutics to medical students (3rd and 4th year) courses taught included chemotherapy of infectious diseases and systemic pharmacology.
- **Administration**: Development of the Department of Pharmacology at the newly established medical school of the Ogun State University, Nigeria.
- I managed the academic, technical, and administrative staff in the department (10), facilitated the development of teaching curriculum and the fund-raising strategy for infrastructure development in the medical school (as a member of a University committee).
- Research: Establishment of research capability at the department. Basic pharmacology

research Studies on the vascular endothelium and cytokine mediated responses of blood vessels.

**Graduate assistant,** Department of Pharmacology, Faculty of Pharmacy, Obafemi Awolowo University, Ile Ife, Oyo State, Nigeria. **June 1983 to August 1985** 

# Achievements

- Developed an international graduate scholarship scheme for implementation research in South Africa, Zambia, Ghana, Indonesia, Colombia, Bangladesh and Lebanon\_ <a href="http://www.who.int/tdr/capacity/strengthening/postgraduate/en/">http://www.who.int/tdr/capacity/strengthening/postgraduate/en/</a>
- Developed training resources for health services optimization / implementation research http://www.who.int/tdr/publications/topics/ir-toolkit/en/
- Developed collaboration between UNDP, PATH and TDR to support low- and middle-income countries (LMICs) in strengthening their capacity to improve access to, and delivery of, new health technologies for TB, malaria and NTDs through a partnership engaging the African governments and the African union <a href="http://adphealth.org/">http://adphealth.org/</a>
- Facilitated the development of a national health research agenda for the Ghana, Senegal and Tanzania and initiation of the development of a research policy by the government of the Republic of Eritrea.
- Strengthened Good Clinical and Laboratory practices in low- and middle-income countries in Africa
- Chair, Scientific Review Committee, EDCTP Clinical Trials / Capacity Building / Networking Call for Evaluating the Impact of Clinical Trials in Africa (March 2011).
- Organized two Pan African Malaria conferences (2005 & 2009) in Yaoundé, Cameroon and Nairobi, Kenya.
- Managed a portfolio of 60 research projects in Africa, Asia and South America <a href="http://www.who.int/tdr/news/2015/new-training-grants-awarded/en/">http://www.who.int/tdr/news/2015/new-training-grants-awarded/en/</a>
- Established research networks in collaboration with African investigators to facilitate generation of data relevant to malaria control.
- Improved collaboration and communication between TDR and the secretariat of the Multilateral Initiative on malaria
- Managed a multidisciplinary research group of 23 scientists with international collaboration and funding from MIM, TDR, NIH (1998)
- Developed of a system for continuous cultivation of P. falciparum and drug susceptibility testing in a malaria endemic country (1992).
- Established the malaria research laboratory at the Postgraduate Institute for Medical Research & training at the college of Medicine, University of Ibadan, Nigeria (1990)
- Supported the development of the curriculum for pharmacology at the Obafemi Awolowo College of health Sciences, Sagamu. By the time I left the institution in 1993, the department had an adequate complement of academic and technical staff and had graduated 4 sets of physicians (1985).

# Related professional achievements / responsibilities (International):

- Editor, Parasite Epidemiology and Control <a href="https://www.sciencedirect.com/journal/parasite-epidemiology-and-control">https://www.sciencedirect.com/journal/parasite-epidemiology-and-control</a> (2020 )
- Guest Editor, Acta Tropica, Special Issue on Malaria Research in Africa (September 2005)
- Member, Scientific Advisory board South African Malaria Initiative (2004 2006)
- Member, Scientific Advisory board Malaria Research Reference Reagent Resource (MR4) at the American Type Tissue Culture Collection (ATTCC) (2003 – 2009)

- Member, External Advisory Committee Malaria Capacity Development Consortium (2010 2014)
- Member, Advisory board Poverty Related Diseases (PRD) College an EDCTP funded project (2007 - 2010)
- Member Scientific Advisory board, Malaria Research capacity Development in West and Central Africa a Wellcome Trust DELTAS consortium (2017 to date)
- Member, Scientific and technical Advisory Committee, Health Campaign Effectiveness Coalition, The Task force for Global Health, Decatur USA (2020 to date)

#### Awards:

- Recognition by African scientists for significant contribution to strengthening capacity for malaria research in Africa (MIM Pan African Conference, Nairobi 2009; Dakar 2018).
- Best Poster presentation, MIM African Malaria Conference March 1999.
- UTC Prize, College of Medicine, University of Ibadan, 1995.
- Research Training Grant WHO / UNDP Special Program for Research & Training in Tropical Diseases (TDR) 1994.

### Memberships:

- West African Society of Pharmacology
- American Society of Tropical Medicine and Hygiene
- Health Systems Global

# Skills

## Core skills and competencies:

- Organizational skills for effective management and coordination.
- Ability to motivate, lead and manage multicultural teams of professionals (health and administration)
- Risk management
- Project planning and management
- Conflict management
- Ability to work as part of a team
- Communicating with and engaging national and international partners
- Public speaking and presentation
- Ethics and Good Clinical Practice
- Writing

# Research Publications

- 1. Alison Krentel, Margaret Gyapong, Deborah A. McFarland, **Olumide Ogundahunsi**, Christiana R. Titaley and David G. Addiss (2021) Keeping communities at the centre of efforts to eliminate lymphatic filariasis: learning from the past to reach a future free of lymphatic filariasis. International Health 2021; 13, Suppl.1: S55–S59 doi:10.1093/inthealth/ihaa086
- 2. Ozano K, Dean L, Yoshimura M, MacPherson E, Linou N, Otmani del Barrio, M, Christine M. Halleux, **Olumide Ogundahunsi** and Sally Theobald1. (2020) A call to action for universal health coverage: Why we need to address gender inequities in the neglected tropical diseases community. PLoS Negl Trop Dis 14(3): e0007786. https://doi.org/10.1371/journal.pntd.0007786
- 3. Krentel A, Gyapong M, **Ogundahunsi O**, Amuyunzu-Nyamongo M, McFarland D A (2018), Ensuring no one is left behind: Urgent action required to address implementation challenges for NTD control and elimination. PLOS Neglected Tropical Diseases 12(6): e0006426. https://doi.org/10.1371/journal.pntd.0006426

- 4. Avong YK, Jatau B, Gurumnaan R, Danat, N, Okuma J, Usman I, Dennis Mordi, Blessing Ukpabi, Gbenga Ayodele Kayode, Saswata Dutt, Osman El-Tayeb, Bamgboye Afolabi, Isah Ambrose, Oche Agbaji, Adeline Osakwe, Ali Ibrahim, Comfort Ogar, Helga Nosiri, Eunice B. Avong, Victor Adekanmbi, Olalekan Uthman, Alash'le Abimiku, Yetunde O. Oni, Charles Olalekan Mensah, Patrick Dakum, Kamau Edward Mberu, Olumide A.T. Ogundahunsi. (2018) Addressing the under-reporting of adverse drug reactions in public health programs controlling HIV/AIDS, Tuberculosis and Malaria: A prospective cohort study. PLoS ONE 13(8): e0200810. https://doi.org/10.1371/journal.pone.0200810
- Vogt F, Kalenga L, Lukela J, Salumu F, Diallo I, Nico E, Lampart E, Van den Bergh R, Shah S, Ogundahunsi O, Zachariah R. (2017) Brief Report: Decentralizing ART Supply for Stable HIV Patients to Community-Based Distribution Centers: Program Outcomes From an Urban Context in Kinshasa, DRC. Journal of acquired immune deficiency syndromes (1999). 2017 Mar 1;74(3):326.
- 6. **Ogundahunsi, O.** (2016) Eradicating Malaria: Discoveries, Challenges, and Questions. Cell, Volume 167, Issue 3, 595 597
- Nji, A. M., Ali, I. M., Moyeh, M. N., Ngongang, E. O., Ekollo, A. M., Chedjou, J. P., Valentine N Ndikum, Marie S Evehe, Guenter Froeschl, Christian Heumann, Ulrich Mansmann, Olumide Ogundahunsi and Mbacham, W. F. (2015). Randomized non-inferiority and safety trial of dihydroartemisin-piperaquine and artesunate-amodiaquine versus artemether-lumefantrine in the treatment of uncomplicated *Plasmodium falciparum* malaria in Cameroonian children. *Malaria journal*, 14(1), 1-10.
- 8. Jatau B, Avong Y, **Ogundahunsi O**, Shah S, Tayler Smith K, Van den Bergh R, et al. (2015) Procurement and Supply Management System for MDR-TB in Nigeria: Are the Early Warning Targets for Drug Stock Outs and Over Stock of Drugs Being Achieved? PLoS ONE 10(6): e0128500. doi:10.1371/journal.pone.0128500
- 9. **Ogundahunsi OAT**, Vahedi M, Kamau EM, Aslanyan G, Terry RF, et al. (2015) Strengthening Research Capacity—TDR's Evolving Experience in Low- and Middle-Income Countries. PLoS Negl Trop Dis 9(1): e3380. doi:10.1371/journal.pntd.0003380
- 10. Akogun OB, Gundiri MA, Badaki JA, Njobdi SY, Adesina AO, **Ogundahunsi OT**. Febrile illness experience among Nigerian nomads. Int J Equity Health. 2012 Jan 31;11:5
- 11. O.B. Akogun, A.O. Adesina, S. Njobdi, **O. Ogundahunsi O.** Nomadic Fulani communities manage malaria on the move. International Health 4 (1) 2012, 10 19
- 12. H Minja, C Nsanzabana, C Maure, A Hoffmann, S Rumisha, **O Ogundahunsi**, F Zicker, M Tanner, P Launois. Impact of Health Research Capacity Strengthening in Low and Middle Income Countries: The Case of WHO / TDR Programmes. PLoS Neglected Tropical Diseases, Oct 2011, Vol 5(1) e1351. www.plosntds.org
- 13. Adedeji AA, Sanusi B, Tella A, Akinsanya M, Ojo O, Akinwunmi MO, Tikare OA, Ogunwande IA, Ogundahunsi OA, Ayilara OO, Ademola TT, Fehintola FA, Ogundahunsi OA. Exposure to antimalarial drugs and monitoring of adverse drug reactions using toll-free mobile phone calls in private retail sector in Sagamu, Nigeria: implications for pharmacovigilance. Malar J. 2011, 10:230
- 14. AY Kitua, **OAT Ogundahunsi**, J Lines1, CS Mgone. Conquering malaria: Enhancing the impact of effective interventions towards elimination in the diverse and changing epidemiology. Journal of Global Infectious Diseases, Apr-Jun 2011, Vol 3 (2), pp 161 165.
- 15. Gbotosho GO, Happi CT, Ganiyu A, **Ogundahunsi OA**, Sowunmi A, Oduola AM. Potential contribution of prescription practices to the emergence and spread of chloroquine resistance in south-west Nigeria: caution in the use of artemisinin combination therapy. Malar J. 2009 Dec 30;8:313

- 16. GO Gbotosho, CT Happi, A Sijuade, **OA Ogundahunsi**, A Sowunmi, AM Oduola. Comparative study of interactions between chloroquine and chlorpheniramine or promethazine in healthy volunteers: a potential combination-therapy phenomenon for resuscitating chloroquine for malaria treatment in Africa *Annals of Tropical Medicine and Parasitology*, Volume 102, Number 1, January 2008, pp. 3-9 (7).
- 17. Falade C.O., **Ogundahunsi O.A.T**., Ajayi I.O, and Oduola A.M.J. Effectiveness of the use of chloroquine plus chlorpheniramine in the management of acute uncomplicated malaria. Nigerian Journal of Medicine, 2008; 49 (2) 34 38
- 18. Joas B. Rugemalila, **Olumide A. T. Ogundahunsi**, Timothy T. Stedman and Wen L. Kilama. Multilateral Initiative on Malaria: Justification, Evolution, Achievements, Challenges, Opportunities, and Future Plans Am J Trop Med Hyg 2007 77: 296-302
- 19. Florence N. Nantulya, Jane F. Kengeya-Kayondo and **Olumide A. T. Ogundahunsi.** Research Themes and Advances in Malaria Research Capacity Made by the Multilateral Initiative on Malaria Am J Trop Med Hyg 2007 77: 303-313
- Karen I. Barnes, Niklas Lindegardh, Olumide Ogundahunsi, Piero Olliaro, Christopher V. Plowe, Milijaona Randrianarivelojosia, Grace O. Gbotosho, William M. Watkins, Carol H. Sibley and Nicholas J. White. World Antimalarial Resistance Network (WARN) IV: Clinical pharmacology. *Malaria Journal* 2007, 6:122
- 21. Gbotosho, G.O. **Ogundahunsi, O.A**; Happi, C.T.; Kyle, D.E.; Gerena, L.; Milhous, W.K.; Sowunmi, A.; Oduola A.M.J; Salako, L.A. The effects of  $\alpha 1$ -acid glycoprotein on the reversal of chloroquine resistance in *Plasmodium falciparum*. Annals of Tropical Medicine and Parasitology. Oct 2006; 100(7); 571-578
- 22. E. O. Ajaiyeoba, O. M. Bolaji, D. O. Akinboye, C. O. Falade, G. O. Gbotosho, J. S. Ashidi, L. C. Okpako, O. O. Oduola, M. O. Falade, O. A. Itiola, P. J. Houghton, C. W. Wright, O. A. Ogundahunsi, A. M. J. Oduola. (2005). In vitro anti-plasmodial and cytotoxic activities of plants used as antimalarial agents in the southwest Nigerian ethnomedicine: *Journal of Natural Remedies* 5(1) 1-6
- 23. Ebong O.O., Ajaiyeoba E.O., Ononiwu I.M., Eteng M.J., Akinboye D.O., Gbotoso G.O., Falade C.O., Bolaji O.M., Oladepo O., Osowole O.S., Happi T.C., Fawole O.F., **Ogundahunsi O.A.T.**, Agbagwa I.M. and Oduola A.M.J. (2005) Contributions of Indigenous Health care Givers to the Herbal Management of Febrile Illnesses in Rivers State, South-South Nigeria. West Afr. J. Pharmacol. Drug Res. 21(Nos 1&2) January-December
- 24. Oduola OO, Happi TC, Gbotosho GO, **Ogundahunsi OA**, Falade CO, Akinboye DO, Sowunmi A, Oduola AM. *Plasmodium berghei*: efficacy and safety of combinations of chloroquine and promethazine in chloroquine resistant infections in gravid mice. Afr J Med Sci. 2004 Mar;33(1):77-81.
- 25. Ajaiyeoba EO, Oladepo O, Fawole OI, Bolaji OM, Akinboye DO, **Ogundahunsi OA**, Falade CO, Gbotosho GO, Itiola OA, Happi TC, Ebong OO, Ononiwu IM, Osowole OS, Oduola OO, Ashidi JS, Oduola AM (2003). Cultural categorization of febrile illnesses in correlation with herbal remedies used for treatment in Southwestern Nigeria. *J Ethnopharmacol.* 2003 Apr;85(2-3):179-85.
- 26. Ajaiyeoba E.O, Osowole O.S, Oduola O.O, Ashidi J.S, Akinboye D.O, Gbotosho G.O, Falade C.O, **Ogundahunsi O.A**, Fawole O.I, Falade M.O, Oladepo O.O, Itiola O.A and Oduola AMJ (2002) Nigerian antimalarial ethnomedicine 2: Ethnobotanical surveys of herbal remedies used in the treatment of febrile illnesses in the middle belt of Nigeria. *Journal of Phytomedicine and Therapeutics* 7 (1&2): 26-39.
- 27. Sowunmi A., **Ogundahunsi O.A.**, Falade C.O., Gbotosho G.O. and Oduola A.M.(2000) Gastrointestinal manifestations of acute falciparum malaria in children. *Acta Trop*

- 5;74(1):73-6
- 28. Sowunmi A., Fehintola F.A., **Ogundahunsi O.A.T.,** Ofi A.B. and Oduola A.M.J (1999). Comparative cardiac effects of halofantrine and chloroquine plus chlorpheniramine in children suffering from acute uncomplicated falciparum malaria. *Trans R Soc Trop Med Hyg.*;93(1):78-83.
- 29. Sowunmi-A, Falade-C.O, Oduola-A.M.J., **Ogundahunsi-O.A.T.**, Fehintola-F.A., Gbotosho G.O, Lacier-P and Salako-L.A. (1999). Cardiac effects of halofantrine in children suffering from acute uncomplicated falciparum malaria. *Trans-R-Soc-Trop-Med-Hya*; 92: 446 448.
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- 31. Sowunmi, A., Oduola, A.M.J, **Ogundahunsi, O.A.T.,** Fehintola. F.A. Ilesanmi, A.O. Akinyinka, O.O. & Arowojolu, A.O. (1998) Randomised trial of artemether versus artemether and mefloquine for the treatment of chloroquine/ sulfadoxine-pyrimethamine-resistant falciparum malaria during pregnancy. *Journal of Obstetrics and Gynaecology.* 18: 324-329.
- 32. Sowunmi A., Fehintola F.A., **Ogundahunsi O.A.T.,** Ofi A.B., Happi T.C. and Oduola A.M.J. (1998). Efficacy of chloroquine plus chlorpheniramine in chloroquine resistant falciparum malaria during pregnancy in Nigerian Women: a preliminary study. *Journal of Obstetrics and Gynaecology*. 18 (6) 526 529.
- 33. Sowunmi A., Oduola A.M.J., **Ogundahinsi O.A.T.** and Salako L.A. (1998). Enhancement of the antimalarial effect of chloroquine by chlorpheniramine *in vivo*. *Tropical Medicine and International Health 3 (3) 177 183*.
- 34. Sowunmi-A; Oduola-AM; **Ogundahunsi-OA**; Salako-LA (1998). Enhancement of the antimalarial effect of chloroquine by chlorpheniramine *in vivo*: *Trop-Med-Int-Health. Mar;* 3(3): 177-83
- 35. Sowunmi-A, Oduola-A.M.J., **Ogundahunsi-O.A.T.** and Salako-L.A. (1998). Comparative efficacy of chloroquine plus chlorpheniramine and pyrimethamine / sulphadoxine in acute uncomplicated falciparum malaria in Nigerian children. *Trans-R-Soc-Trop-Med-Hyg.*; 92: 77 81.
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- 1. 2014. Implementation Research Toolkit ISBN 978 92 4 150969 0
- 2. Implementation research toolkit Revised and updated. Geneva: World Health Organization; 2018. License: CC BY-NC-SA 3.0 IGO **ISBN 978 92 4 151368 5. Ogundahunsi O**, Kamau EM (eds).
- 3. A systematic approach for undertaking a research priority-setting exercise. Guidance for WHO staff. Geneva: World Health Organization; 2020. Licence: CC BY-NC-SA 3.0 IGO, ISBN 978-92-4-000962-2 (electronic version), ISBN 978-92-4-000963-9 (print version). Developed by a WHO Science Division working group chaired by John Reeder, Director of Research for Health and Director, TDR (the Special Programme for Research and Training in Tropical Diseases). Chair: John Reeder, lead author: Robert Terry. Working group members: Moazzam Ali, Fernando Althabe, Tasnim Azim, Christopher Chadwick, Moredreck Chib, Shona Dalal, Philippa Easterbrook, Nathan Paul Ford, Claudia M. Garcia Moreno Esteva, Sami Lynne Gottlieb, Nebiat Gebreselassie, Tanja Kuchenmüller, Rosamund F. Lewis, Ann Moen, Ahmed Mohamed Amin Mandil, Arno Muller, Tim Nguyen, Soatiana Cathycia Rajatonirina, Ludovic Reveiz, Anna Laura Ross, Vaseeharan Sathiyamoorthy, Fatima Serhan, Nahoko Shindo, Jonathon Simon, Olumide Ogundahunsi, Joseph Chukwudi Okeibunor, Maria Van Kerkhove and Sachiyo Yoshida.

## Conference presentations and public lectures

 Over 100 presentations and public lectures including symposia at the Annual meetings of the American Society of Tropical Medicine and Hygiene, Keynote speaker at the Pan African malaria conference, Global health Programme at the Trinity College Dublin, Ireland, National Health Research Conference of the Nigerian Institute of Medical Research, Annual Scientific Conference of the West African Society of Pharmacology, Coalition for Operational Research against Neglected Tropical Diseases (COR-NTD) inter alia.

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