



AINA Olanrewaju Oluwagbemiga (PhD) SENIOR RESEARCH FELLOW
Acting HOD, BIOCHEMISTRY & NUTRITION DEPARTMENT

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EDUCATIONAL BACKGROUND

(i) Educational Institutions attended (with dates):

Federal Government College, Odogbolu, Ogun State,	1980-1985
Obafemi Awolowo University, Ile-Ife, Osun State,	1985-1990
University of Ibadan, Ibadan, Oyo State,	1994-1998
University of Lagos, Lagos, Lagos State,	1999-2009

(ii) Academic and Professional Qualifications (with dates):

General Certificate of Education (WAEC), June, 1985

Bachelor of Science (BSc), 5th October, 1990

Master of Science (MSc), 27th January, 1998

Doctor of Philosophy (PhD), 2nd December, 2009

Certificate, 2nd International Training Course on Tropical Disease Control
 Jiangsu Institute of Parasitic Diseases, Wuxi, P. R. China.
 October 10 to December 10, 2003.

Certificate, Effective Communication and Writing Skills/ Training Programme, Nigerian Institute of
 Journalism, Lagos.
 August 27 –September 14, 2007.

WORK EXPERIENCE

(i) University and School of Nursing Teaching Experience (Undergraduate):

University/ SCHOOL	Designation	Area of Specialization	Course Title	Course Code	Unit
Olabisi Onabanjo University, Sagamu	Adjunct Senior Lecturer, 2009/10 Session	Pharmacology	Chemotherapy of Microbial diseases	PHA 301	2
			Vaccines and Sera	PHA 401	2
			Chemotherapy of Microbial diseases Vaccines and Sera	PHA 402	2
Olabisi Onabanjo University, Sagamu	Adjunct Senior Lecturer, 2010/11 Session	Pharmacology	Chemotherapy of Microbial diseases	PHA 301	2
			Vaccines and Sera	PHA 401	2
			Chemotherapy of Microbial diseases Vaccines and Sera	PHA 402	2
Olabisi Onabanjo	Adjunct Senior	Pharmacology/ Malariaology	Chemotherapy of Microbial diseases	PHA 301	2
			Vaccines and Sera	PHA 401	2

University, Sagamu	Lecturer, 2013/14 Session		Chemotherapy of Microbial diseases Vaccines and Sera	PHA 402	2
Olabisi Onabanjo University, Sagamu	Adjunct Senior Lecturer, 2014/15 Session	Pharmacology/ Malariology	Chemotherapy of Microbial diseases Vaccines and Sera Chemotherapy of Microbial diseases Vaccines and Sera	PHA 301 PHA 401 PHA 402	2 2 2
School of Nursing, Awolowo Road, Ikoyi, Lagos State	Lecturer 1998- 2001	Natural Family Planning	Billings Method of Natural Family Planning	BM 101	3
School of Nursing, Sacred heart Hospital, Lantoro, Abeokuta, Ogun State	Lecturer 1998 to date	Natural Family Planning	Billings Method of Natural Family Planning	BM 101	3
School of Midwifery, Idi-Aba, Abeokuta, Ogun State	Lecturer 1998- 2000	Natural Family Planning	Billings Method of Natural Family Planning	BM 101	3

(iii) Professional Experience:

Employer	Designation	Nature of Duties
a) Malaria Research Laboratory, Pharmacology and Therapeutic and Division of Biological Sciences Postgraduate Institute for Medical Research and Training, College of Medicine, University of Ibadan.	Research Assistant	Continuous culture of malaria in parasites (<i>Plasmodium falciparum</i>) in-vitro Drug susceptibility test for antimalarial drugs. Use of High Performance Liquid Chromatograph (HPLC) for the analysis of Drugs extracted from biological fluids and Pharmacokinetics of antimalarial Drugs in human and animal models
b) Nigerian Institute of Medical Yaba, Lagos.	Junior Research Fellow May 20,1999- Dec 31, 2003	Malaria Research (Screening for malaria parasite, treating and monitoring patients for Parasite clearance time and Fever clearance time on the field).

c) Nigerian Institute of Medical Research, Yaba, Lagos.	Research Fellow II Jan 01, 2004- Dec 31, 2009	Malaria Research (Screening for malaria parasite, treating and monitoring patients for Parasite clearance time and Fever clearance time on the field).
d) Department of Pharmacology, Olabisi Onabanjo University, Sagamu. Ogun State	Associate Senior Lecturer, October , 2009 – to date	Lecture students on Chemotherapy of Microbial diseases Vaccines and Sera
e) Nigerian Institute of Medical Research, Yaba, Lagos.	Research Fellow I, Jan 1, 2010 – Dec 31, 2012.	Malaria Research (Screening for malaria parasite, treating and monitoring patients for Parasite clearance time and Fever clearance time on the field).
f) Nigerian Institute of Medical Research, Yaba, Lagos.	Senior Research Fellow Jan 1, 2013 to date	Malaria Research (Screening for malaria parasite, treating and monitoring patients for Parasite clearance time and Fever clearance time on the field).

(iv) Administrative Responsibilities at Nigerian Institute of Medical Research, Yaba, Lagos:

Acting HOD, Department of Biochemistry and Nutrition (Dec 2016 till Date)

Coordinator, Industrial training Student (IT students) 2008 – 2010

04 SPECIAL ASSIGNMENTS

Member, NIMR Scientific Committee on (August 1, 2000 to Date)

Member, Malaria Society of Nigeria (July 2001 till Date)

Member, NIMR NEWS Editorial board (June 2009 till Date)

Member, NIMR-IRB (September 2016 till Date)

REVIEWER OF SCIENTIFIC JOURNALS AND PROPOSALS

Nigerian Institute of Medical Research/ Institutional Review Board

British Journal of Medicine and Medical Research

International Journal of Pharmacy and Pharmacology, www.internationalscholarsjournals.org/

Journal of Pharmacy and Pharmacology

Sierra Leone journal of Biomedical Research

International Journal of Tropical Disease & Health

European Journal of Medicinal Plants

05 TRAINING PROGRAMMES ATTENDED (with dates)

(i) National Scientific Conference of Update on HIV/AIDS and Opportunistic Infections
Organisers: Nigerian Society for Immunology, NIMR, Yaba, Lagos Date: 12th – 15th November, 2000

(ii) New Trends in Separation Techniques and Structure Elucidation
Organisers: Department for International Development (DFID) in Collaboration with NIMR, Yaba, Lagos Date: 12th – 14th December 2001

(iii) Scientific Conference of Nigeria Association of Clinical Chemists

Organisers: Nigerian Association of Clinical Chemists
Date: 6th – 7th September, 2001 Abuja, Nigeria. Paper presented: Modulation of Quinine Accumulation in Drugs Resistant *Plasmodium falciparum*

- (iv) Viral Load Monitoring and Response to Antiretroviral Therapy
Organiser: Nigerian Institute of Medical Research, NIMR, Yaba, Lagos
Date: 21st December 2001.
- (v) Workshop on the Use of Phage Amplification Technology in the Diagnosis of Pulmonary Tuberculosis.
Organisers: Nigerian Institute of Medical Research (NIMR) Yaba, Lagos
Date: 16th – 18th April 2002
- (vi) Workshop on EPI info, Text base Alpha and Text base beta. Early and Appropriate Treatment of Childhood Fever in Nigeria Project
Organiser: Federal Vaccine Production Laboratory, Yaba
(Funded by WHO Geneva)
Date: 2nd – 6th October, 2002
- (vii) 2nd International Training Course on Tropical Diseases Control,
Organiser: Jiangsu Institute of Parasitic Disease, Wuxi, Jiangsu, P.R. China.
Date: 10th Oct - 10th Dec 2003. Paper presented: Control of Malaria in Nigeria
- (viii) Workshop on Proposing and Reporting on Intervention Trials for African Researchers,
Organiser: Africa Malaria Network Trust (AMANET), Arusha, Tanzania,
Date: 12th – 16th July 2004. Paper presented: Proposal on open-label randomized controlled clinical trial on the efficacy of Artesunate and mefloquine combination compared with chloroquine in Nigerian children with acute uncomplicated falciparum malaria.
- (ix) Workshop on Effective Project Planning and Evaluation in Biomedical Research
Organiser: WHO in collaboration with NIMR, Yaba, Lagos, Nigeria
Date: 11th – 14th 2006.
- (x) Workshop on Grant writing,
Organiser: West Africa Network Against Tuberculosis, Aids And Malaria (WANATAM)
Date 22nd -27th July 2013

06 MEMBERSHIP OF PROFESSIONAL BODIES

Member, West African Society of Pharmacology (W.A.S.P.)

MEMBER, Pro-Family Life Association of Nigeria PLAN, AIDS ALERT & CARE SERVICES (P.A.A.C.S.)

07 RESEARCH INTEREST OR COMMISSIONED PROJECTS

(i) Research completed

- 1) Clinical trial on therapeutic efficacy of artemether-lumefantrine and artesunate-amodiaquine for the treatment of uncomplicated *Plasmodium falciparum* malaria in Nigerian children carried out in Ijede, Ikorodu LGA, Lagos state.
- 2) An open label randomized trial of a combination of artesunate-amodiaquine, and artemether-lumefantrine for the treatment of malaria in two geo-political zones of Nigeria
- 3) Therapeutic efficacy trial of artemether-lumefantrine and artesunate-amodiaquine in children with falciparum malaria in Lagos state sentinel site.

- 4) Survey of health seeking behavior of caregivers of children suspected to have malaria in Ibeshe community, Ikorodu, Lagos state.
- 5) Efficacy studies of dihydroartemisinin plus mefloquine combination in Children with uncomplicated *Plasmodium falciparum* malaria in Lagos State, Nigeria; Submitted to the School of Postgraduate Studies, University of Lagos, Lagos State, Nigeria (**PhD**).
- 6) Modulation of quinine accumulation in drug resistant *Plasmodium falciparum* in parasitized cells; submitted to the Faculty of Basic Medical Sciences, College of Medicine, University of Ibadan, Ibadan, Oyo state, Nigeria (**MSc**).
- 7) Effect of temperature on the lipolytic activities of some oil degrading bacteria (Margarine, Groundnut oil); and Palm oil); Submitted to the Faculty of Science, Obafemi Awolowo University, Ile-Ife, Osun State. Nigeria (**BSc**)

(ii) FACILITATOR IN CAPACITY BUILDING

- 1) Global Fund Malaria Control Programme Round 4 (Training of Doctors, Nurses, Pharmacists, Proprietary Patent Medicine Vendors, and Role Model Mothers on malaria control in 9 states of Nigeria).
- 2) Global Fund Malaria Control Programme Round 8 (Training of Doctors, Nurses, Pharmacists, Proprietary Patent Medicine Vendors, Monitoring and Evaluation officers and Civil Society Organisation on malaria control in 12 states of Nigeria).
- 3) Global Fund Malaria Control Programme Round 8 AMFm (Training of Proprietary Patent Medicine Vendors, in Oyo states, Nigeria).
- 4) Global Fund Malaria Control Programme Round 8 AMFm (Training of Doctors, Nurses, Pharmacists, Proprietary Patent Medicine Vendors, Monitoring and Evaluation officers and Civil Society Organisation on malaria control in Kogi states, Nigeria).
- 5) Workshop on Training State Trainers on Malaria Case Management in Calabar, Cross River State.
- 6) Effective Malaria Microscopy Training Workshop.
- 7) Workshop on Training State Trainers on Malaria Case Management in Lokoja, Kogi State.
- 8) Sensitization meeting among Health professionals on relevance of quality assured parasitological diagnosis of malaria in Gusau, Zamfara State.
- 9) Workshop on Training State Trainers on Malaria Case Management in Birinin Kebbi, Kebbi State.

(iii) Research in Progress

- (1) Malariometric Survey of Ibeshe Community in Ikorodu, Lagos State: Wet Season.
- (2) Investigating the effect of antioxidants on the therapeutic efficacy of Artemether-Lumenfantrine (AL) in treating uncomplicated falciparum malaria in Children under five years.
- (3) Characterization of Malaria sentinels site and tracking of Antimalarial drug resistance in Nigeria.

(i) Journal Articles in Print:

1. Asianya, V.N; Agomo, P.U; Okonkwo, C.A; Mafe, A.G; Akindele, S.K; Agomo, C.O; **Aina, O.O**; Okoh, H.I; and Omoruyi, S.O. (1999). Evaluation of a new Immunochromatographic: Test (ITC) for Rapid Diagnosis of Parasitology. 20; pp. 19-26.
2. P.U. Agomo; C.A. Okonkwo; V.N. Asianya; **O.O. Aina**; H.I. Okoh and O.J. Nebe (2001). Comparative Evaluation of Immuno-chromatographic Test (ITC) and Parasight-F for the Rapid Diagnosis of Falciparum Malaria in Nigeria. Afr..J. Clin. Exp. Microbiol. 2 (1); pp. 43-51.
3. Jimmy, E.O; Obong, E; Mbagwu, H.O.C; Brai, B.I.C; and **Aina, O.O**. (2003). Comparative In-vitro efficacy of Chloroquine, Fansidar, Cotecxin and Amalar in Human plasmodium falciparum malaria. West African Journal of Pharmacology and Drug Research. 19 (1); pp. 55-57.
4. **O. O. Aina**, P. M. Emeka, A. Akintonwa and P. U. Agomo (2005).Comparative Efficacy Study of Chloroquine, Dihydroartemisinin and Dihydroartemisinin plus Mefloquine combination in Children with Acute Uncomplicated Falciparum Malaria. Nig. Quarterly Journal of Hospital Medicine. 15 (2); pp. 59-63.
5. **Aina O.O**, Emeka P. M, Akintonwa A, Agomo P. U (2006). Comparative Efficacy Study of Dihydroartemisinin, Chloroquine, and combination of Dihydroartemisinin plus Chloroquine or Mefloquine in Mice infected with *Plasmodium berghei*. Nigerian Journal of Health and Biomedical Sciences, 5 (1); pp. 64-67.
6. H. O. T Iyawe, A. O. Onigbinde and **O. O. Aina** (2006). Effect of Chloroquine and Ascorbic Acid Interaction on the Oxidative stress Statues of *Plasmodium berghei* Infested Mice.International Journal of Pharmacology 2 (1): pp. 1-4.
7. H. I. Okoh, N. Onyejepu, O. Osineye, **O. O. Aina**, Y. A. Olukosi, C. K. Onwuamah, F. N. Ogbonn, E. A. Omonigbehin (2006). Preliminary Investigation of the Antibacterial Activity of *Acalypha hispida* Leaf against Local Bacterial isolates from skin infection. Nigerian Journal of Health and Biomedical Sciences, 5(2); pp. 12-16.
8. B. A. Iwalokun, Y. A. Olukosi, B. Ogunsanwo, S. Banjo, A. S. Afolabi, and **O. O. Aina** (2006). A Rodent Malaria Model of *Plasmodium berghei* for the development of Pyrimethamine and Sulphadoxine- Pyrimethamine Resistant Malaria Mice. Journal of Health and Biomedical Sciences, 5 (2); 30-38.
9. Agomo, P.U, Enya, V. N, Egbuna, K. N, Akindele, S. K, Agomo, C. O, Okoh, H. I, **Aina, O. O**, Olukosi, Y. A, Afolabi, S. A, Akinyele, M. O, Iwalokun, B. A, and Okechukwu, A. N. (2006). .Evaluation of rapid diagnostic kit in assessment of efficacy of Artesunate-Mefloquine combination. Journal of Malaria in Africa and the Tropics 4; pp. 47-54.
10. Afolabi, S. A , Iwuanyanwu, S. A, Anumudu, C., Onwuamah , C. K, **Aina, O. O**, Okoh, H. I , , Olukosi, Y. A, Iwalokun, B. A, Akindele, S. K, Agomo, C. O, Adewole, T. A, Agomo, P.U (2006). Development of Chloroquine resistance by cyclical passaging and sub-curative treatment of *Plasmodium berghei* in Mice. Journal of Malaria in Africa and the Tropics Issue. 4; pp. 75-81.
11. O. Awodele*, P. M. Emeka, A. Akintonwa, **O. O. Aina** (2007). Antagonistic Effect of Vitamin E on the Efficacy of Artesunate against *Plasmodium berghei* Infection in Mice. African Journal of Biomedical Research, 10; pp. 51 – 57.
12. Agomo P. U; Mustapha R. A. S; Omoloye B. G; Okechukwu A. N; Mafe A. G; Ijale S. I; Egbuna K. N; Olukosi Y. A; Okoh H.I; **Aina O. O**; Agomo C. O; Akindele S. K; Akinyele M. O; Afolabi A. S; Enya V. N; Idika N and Ezeiru V. (2007). A. Efficacy and Safety of Artesunate - Mefloquine (Atrequine^R) in the Treatment of uncomplicated Falciparum Malaria in Ijede Community, Ikorodu LGA, Lagos State, Nigeria. Journal of Medical Sciences, 7 (5); pp. 816-824.
13. A.I Oreagba, **O. O Aina**, O Awodele, S. O Olayemi, A. F. B. Mabadeje, and R. B Ashorobi (2008). Prophylatics Effects of Grapefruit Juice Against *Plasmodium berghei berghei* Infection in mice. International Journal of Pharmacology 4 (1) pp. 60-63,

14. Philip U Agomo, Martin M Meremikwu, Ismaila M Watila,, Innocent J Omalu, Friday O Odey, Stephen O Oguche, Valentine I Ezeiru and **Olugbenga O Aina**; (2008). Efficacy, safety and tolerability of artesunate-mefloquine in the treatment of uncomplicated *Plasmodium falciparum* malaria in four geographic zones of Nigeria. *Malaria Journal* 7; pp. 172-180.
15. P. U Agomo; R. A. S Mustapha; B. G Omoloye; A. N Okechukwu; A. G Mafe; S. I Ijale; Y. A Olukosi; H.I Okoh; **O. O Aina**; Agomo C. O; S. K Akindele; M. O Akinyele; A. S Afolabi; K. N Egbuna N Idika; S.M.C Ezeugwu; V. N Enya; T.Y Raheem and C.C Emenike (2008). An open Label Trial of a Combination of Artesunate - Amodiaquine (Gsunate Kit) in the Treatment of Malaria in Lagos State, Nigeria. *International Journal of Malaria and Tropical Diseases*, 4 June- December, pp. 156-169.
16. S.A. Aina, A.D. Banjo, O.A. Lawal, H.I. Okoh, **O.O. Aina** and G.A. Dedeke (2009) The Toxicity of Extracts of *Tetrapleura tetraptera* (Aridan), *Delonix regia* (Flame of the Forest) and *Raphia vinifera* (Raffia Palm) on the Larvae of *Anopheles gambiae*, *Academic Journal of Entomology* 2 (2): pp. 67-70.
17. F.I. Osuala, M.T. Ibidapo-Obe, H.I. Okoh, **O.O. Aina**, U.T. Igbasi, M.E. Nshioqu, C.C. Onubogu, K.N. Egbuna, O. Ajibaye and A.B. Orok (2009). Evaluation of the Efficacy and Safety of Potassium Aluminium Tetraoxosulphate (Vi) (ALUM) in the Treatment of Tuberculosis. *European Journal of Biological Sciences* 1 (1): pp. 10-14.
18. **Aina O.O.**, Akintonwa A, Akinyede A, Olayemi S.O, Agbaje E. O, Olukosi Y. A, Okoh H. I, Agomo C. O, Azu O.O, Mojekwu T. O, Egbuna K. N and Agomo P.U (2010). Comparative Effect of Dihydroartemisinin plus Mefloquine combination and Dihydroartemisinin Alone on Electrocardiogram in Healthy Nigerian Volunteers *International Journal of Malaria and Tropical Diseases (IJMTD)* Vol. 5, pp. 202-207.
19. Iwalokun BA, Agomo PU, Egbuna KN, Iwalokun SO, Adebodun V, Olukosi YA, **Aina OO**, Okoh HI, Agomo CO, Ajibaye O, Orok B, Enya VNV, Akindele SK, Akinyele MO (2011). Environmental Survey and Health Seeking Behaviour of Caregivers of Children suspected to have Malaria in Takwa-Bay, Lagos state. *Journal of Medicine and Medical sciences* 2 (2): pp. 675-687.
20. George, B. O., Osioma, E., Okpoghono, J.1 and **Aina, O. O** (2011). Changes in liver and serum transaminases and alkaline phosphatase enzyme activities in *Plasmodium berghei* infected mice treated with aqueous extract of *Aframomum sceptrum*, *African Journal of Biochemistry Research* Vol. 5(9), pp. 277-281. Available online at <http://www.academicjournals.org/AJBR> ISSN 1996-0778 ©2011 Academic Journals.
21. OI Iribhogbe, EO Agbaje, IA Oreagba, **OO Aina**, AD Ota (2012) Therapeutic potential of selected micronutrients in malaria: An in vivo study in *Plasmodium berghei* infected mice. *Journal of Biology and Medicine*, 4 (4): pp. 193–201.
22. Akinwumi Akinyede, Alade Akintonwa, Olufunsho Awodele, Sunday Olayemi, Ibrahim Oreagba, Charles Okany, **Oluwagbemiga Aina**, and Samuel Akindele. (2013) Antimalaria Action of Antiretroviral Drugs on *Plasmodium berghei* in Mice. *American Journal Tropical Medicine Hygiene*, 88(1), pp. 14–19. doi:10.4269/ajtmh.2012.11-0209
23. Iribhogbe O. I, Agbaje E. O, Oreagba I. A, **Aina O. O**, Emordi J. E, Akahome J. E and Nmorsi O. P. G (2013). Antioxidant status in uncomplicated *falciparum* malaria in under five's: Role of micronutrient based combination therapy. *Journal of Medicine and Medical Research* Vol. 1(1), pp. 1-8.
24. OI Iribhogbe, EO Agbaje, IA Oreagba, **OO Aina**, AD Ota (2013) Oxidative stress and micronutrients therapy in malaria: An in vivo study in *Plasmodium berghei* infected mice *Pakistan Journal Biological Sciences*, 16 (4): pp 160–167.
25. Iribhogbe O. I, Agbaje E. O, Oreagba I. A., **Aina O. O**, Emordi J. E, Akahomen J. E, Nmorsi O. P. G (2013) Artemisinin Based Combination Versus Micronutrient Combination in Malaria Therapeutics: A Randomized Controlled Clinical Trial, *American Journal of Medicine and Medical Sciences* 3(2): pp. 27-37.
26. A. M Oloyede, J. Okpuzor and **O. O. Aina** (2013), Anti-pyretic and Antiplasmodial Activities of a Ployherbal Formula (Joloo). *Pakistan Journal of Biological Sciences*. ISSN 1028-8880/ DOI: 10, 3923.

27. **Oluwagbemiga O. Aina**, Chimere O. Agomo, Yetunde A. Olukosi, Hilary I. Okoh, Bamidele A. Iwalokun, Kathleen N. Egbuna, Akwaowo B. Orok, Olusola Ajibaye, Veronica N. V. Enya, Samuel K. Akindele, Margaret O. Akinyele, and Philip U. Agomo (2013). Malariometric Survey of Ibeshe Community in Ikorodu, Lagos State: Dry Season, Malaria Research and Treatment Volume 2013, Article ID 487250, 7 pages.
<http://dx.doi.org/10.1155/2013/487250Research>
28. Ibrahim A. Oreagba, **Oluwagbemiga O. Aina**, Peter U Bassi, Olanrewaju A. Salako and Ifeoluwa Ogunsola (2013). Antimalarial effect of the ethanolic extract of *Nigella sativa* seeds (black cumin) against *Plasmodium berghei* (NK 65) infection in mice. The Nigerian Journal of Pharmacy 47(1): pp. 39 - 43.
29. Oguche S, Okafor HU, Watila I, Meremikwu M, Agomo P, Ogala W, Agomo C, Ntadom G, Banjo O, Okuboyejo T, Ogunrinde G, Odey F, **Aina O**, Sofola T, Sowunmi A (2014). Efficacies of artemisinin-based combination treatments of uncomplicated falciparum malaria in under- five year- old Nigerian children. American Society of Tropical Medicine and Hygiene (Am. J. Trop. Med. Hyg), 91(5), pp. 925–935.
30. Yetunde A. Olukosi, Muyiwa K. Oyebola, Olusola Ajibaye, Bassey A. Orok, **Olugbenga O. Aina**, Chimere, Bamidele A. Iwalokun , Samuel K. Akindele, Veronica N.V Enya, Hilary I. Okoh (2014). Persistence of markers of chloroquine resistance among *P. falciparum* isolates recovered from two Nigerian communities. Malaria world Journal 5 (3). Pp. 1-4
MalariaWorld Journal, www.malariaworld.org. ISSN 2214-4374
31. Momoh, J., Aina, O.O., Akoro, S. M., Ajibaye, O. and Okoh, H. I. (2014). *In vivo* Anti-Plasmodial Activity and the effect of Ethanolic Leaf Extract of *Rauvolfia vomitoria* on Hematological and Lipid Parameters in Swiss Mice Infected with *Plasmodium berghei* Nigerian Journal of Nigeria. Vol **53**:1-5.
32. Idowu ET, Ajaegbu HCN, Omotayo AI, **Aina OO**, Otubanjo OA. (2015) In vivo anti-plasmodial activities and toxic impacts of lime extract of a combination of Picralima nitida, Alstonia boonei and Gongronema latifolium in mice infected with Chloroquine-sensitive *Plasmodium berghei*.
Afri Health Sci.;15(4):1262-70. <http://dx.doi.org/10.4314/ahs.v15i4.27>
33. Yetunde A. Olukosi, Chimere O. Agomo, **Oluwagbemiga O. Aina**, Samuel K. Akindele, Hilary I. Okoh, Margaret O. Akinyele, Olusola Ajibaye, Bassey A. Orok, Bamidele A. Iwalokun, Veronica Enya, Uche T. Igbasi, Samson Awolola (2015). Assessment of competence of participants before and after 7-day intensive malaria microscopy training courses in Nigeria, Malaria World Journal (*MWJ*), 6:6. www.malariaworld.org. ISSN 2214-4374
34. Josephine N. Chukwurah, Emmanuel T. Idowu, Adeniyi K. Adeneye, Oluwagbemiga O. Aina, Philip U. Agomo, Adetoro O. Otubanjo (2016). Knowledge, attitude and practice on malaria prevention and sulfadoxine- pyrimethamine utilisation among pregnant women in Badagry, Lagos State, Nigeria. MalariaWorld Journal 7:3, www.malariaworld.org. ISSN 2214- 4374.

09 MAJOR CONFERENCES ATTENDED WITH PAPERS READ

- (1) 35th Annual Regional Conference of the West African Society for Pharmacology, University of Jos, Jos, 2008.

10 HIGHER NATIONAL DIPLOMA, BACHELOR, MASTER'S PROJECTS AND Ph.D THESIS SUPERVISED

S/N	Title of Thesis	Name of Student	Date/Year of Commencement	Completed/Ongoing	Major/Minor	SCHOOL	
1	Antioxidant Micronutrients in Malaria: <i>In vivo</i> and Clinical Studies	I.O. Iribhogbe (PhD)	2013	Completed	Minor	UNILAG	
2	<i>In vivo</i> anti-plasmodial activities and toxic impacts of lime extract of a combination of <i>Picralima nitida</i> , <i>Alstonia boonei</i> and <i>Gongronema latifolium</i> in mice infected with Chloroquine-sensitive <i>Plasmodium berghei</i> .	H.C. Ajaegbu	2014	Completed	Minor	UNILAG	
3	<i>Plasmodium</i> Lactose Dehydrogenase (pLDH) Clearance in <i>Plasmodium berghei</i> in Mice	G. N Uyaiabasi (MSc)	2012	Completed	Minor	UNILAG	
4	Comparative effect of Chloroquine, Artesunate , Amodiaquine, Sulfadoxine/Pyrimethamine, Mefloquine, Co-trimoxazole and Artemether/lumefantrine in mice infected with <i>Plasmodium berghei</i>	A. N. Ngozi (M.Sc)	2012	Completed	Minor	UNILAG	
5	Antimalarial activity of <i>Vernonia amygdahlia</i> in mice infected with <i>Plasmodium berghei</i> (4-day suppressive test)	A O. Dada (HND)	2012	Completed	Minor	Yaba Tech	
6	Comparative effect of high and low doses of Vitamin C with <i>Moringa olifera</i> in mice infected with <i>Plasmodium berghei</i> (4-day suppressive test)	O.O. Olumide (HND)	2012	Completed	Minor	Yaba Tech	
7	Antimalarial activity of <i>Ganoderma lucidum</i> in mice infected with <i>Plasmodium berghei</i> (4-day suppressive test)	T. A. Mfon (HND)	2012	Completed	Minor	Yaba Tech	
8	Antimalarial activity of <i>Moringa olifera</i> in mice infected with <i>Plasmodium berghei</i> (Chemoprophylaxis test)	O.T Dorothy (HND)	2013	completed	Minor	Yaba Tech	
9	Antimalarial activity of <i>Moringa olifera</i> in mice infected with <i>Plasmodium berghei</i> (Curative test)	C.M. Calister (HND)	2013	Completed	Minor	Yaba Tech	
10	Antimalarial activity of <i>Carica papaye</i> in mice infected with <i>Plasmodium berghei</i> (4-day suppressive test)	V.O Victor (B.Sc)	2014	Completed	Minor	UNILAG	
11	Efficacy and safety of traditional Polyherbal Remedies in the treatment of Malaria in southern Nigeria	P. Chijindu (PhD)	2015	Completed	Minor	UNIBEN	
12	Antiplasmodial and Hematological activities of <i>Telfairia occidentalis</i> (UGWU) Aqueous and Ethanolic Leaf Etracts in <i>Plasmodium berghei</i> infected mice.	M.O Odeshola (M.Sc)	2015	Completed	Minor	UNILAG	
13	Antiplasmodial constitutes in <i>Vernonia amygdalina</i> in mice infected with <i>P. berghei</i> (Suppressive Test)	I.B Falade (HND)		Completed	Minor	Yaba Tech	
14	Isolation and characterization of bioactive compounds from selected Nigerian medicinal plants	Alawode PhD)	2016	Uncompleted	Minor	FUTA	

11 HOBBIES

Driving long distances
Watching films

12 REFEREES

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