**CURRICULUM VITAE**

**A. PERSONAL DATA**

**NAME:** FAGEYINBO, Muyiwa Samuel

**DATE OF BIRTH:** 29th April, 1981

**PLACE OF BIRTH:** Jetta (Plateau State)

**SEX:** Male

**STATE OF ORIGIN:** Ogun State

**L.G.A:** Abeokuta North

**NATIONALITY:** Nigerian

**MARITAL STATUS:** Single

**PERMANENT HOME** **ADDRESS**: 69, Ogunlana Street Egbeda, Akowonjo, Lagos. Nigeria

**TELEPHONE NUMBERS**: +2348020925787, +2348181700365

**E-MAIL ADDRESSES:** mfageyinbo@unimed.edu.ng; samuelfageyinbo@yahoo.com

**B. EDUCATIONAL INSTITUTIOINS ATTENDED WITH DATES**

College of Medicine, University of Lagos 2019

College of Medicine, University of Lagos 2015

College of Medicine, University of Lagos 2013

College of Medicine, University of Lagos. 2010

Yaba College of Technology,Yaba, Lagos.2006

Western College, Onitiri, Yaba, Lagos**.** 1999

Denton Grammar School, Ebute Metta, Lagos 1997

St Jude’s Primary School, Ebute Metta, Lagos 1993

**C. EDUCATIONAL QUALIFICATIONS OBTAINED WITH DATES**

Doctor of Philosophy (Ph.D), Pharmacology 2019

Master of Philosophy (Mphil), Pharmacology 2015

Master of Science Honors (M.Sc), Pharmacology 2013

Bachelor of Science Honors (B.Sc), Pharmacology (Second Class upper Division) 2010

National Diploma Certificate, Science Laboratory Technology (Upper Credit) 2006

Senior Secondary School Certificate 1999

Junior Secondary School Certificate 1997

First School Leaving Certificate 1993

**D. PROFESSIONAL QUALIFICATION/ MEMBERSHIP WITH DATES**

Member West African Society for Pharmacology (WASP)

**E. WORK EXPERIENCE/ PREVIOUS APPOINTMENT WITH DATES**

**i.** Department of Pharmacology and Therapeutics, University of Medical Sciences, Ondo City, Ondo.

**Position:** Lecturer II 2017 till date

**ii**. Department of Pharmacology, Toxicology and Therapeutics, College of Medicine, University of Lagos, Idi-Araba, Lagos.

**Position Held**: Teaching Assistant and Research Assistant 2012/2013

**iii**. Department of Pharmacognosy, Faculty of Pharmacy, College of Medicine, University of Lagos, Idi-Araba, Lagos.

**Position Held**: Graduate Research Assistant 2010/2011

**iv.** Rivers State College of Health Science and Technology (NYSC) Rumeme Portharcourt, Rivers State.

**Position Held**: Pharmacology Lecturer 2011/2012

**v**. (SIWES) Esteem Diagnostic Medical Laboratory, 65, Glover Street Ebute Metta (East), Lagos.

**Position Held:** Laboratory Scientist 2004/2005

**vi.** Oke Uche Christ Nursery and Primary School, 60/64 Glover Street Ebute Metta (East), Lagos **Position Held**: Class Teacher 2000-2003

**vii**. National Teacher Institute Ebute Metta Branch, 106, Borno Way Ebute Metta (East), Lagos.

**Position Held**: Biology/ Integrated Science Lecturer2000-2005

**F**. NATURE OF DUTIES/ JOB DESCRIPTION IN PREVIOUS APPOINTMENTS

DEPARTMENT OF PHARMACOLOGY, TOXICOLOGY AND THERAPEUTICS, COLLEGE OF MEDICINE, UNIVERSITY OF LAGOS, IDI-ARABA, LAGOS (TEACHING ASSISTANT)

1. Teaching undergraduate students
2. Supervising dissertations
3. In charge of laboratory classes
4. Give Tutorials/Seminars to Medical, Dental, Pharmacy, Pharmacology and Physiology Students

DEPARTMENT OF PHARMACOGNOSY, FACULTY OF PHARMACY, COLLEGE OF MEDICINE, UNIVERSITY OF LAGOS, IDI-ARABA, LAGOS (GRADUATE RESEARCH ASSISTANT).

1. Assist Lecturers in Research works
2. Supervising dissertations
3. Screening biological activities of medicinal plants

RIVERS STATE COLLEGE OF HEALTH SCIENCE AND TECHNOLOGY RUMEME PORTHARCOURT, RIVERS STATE (NYSC).

1. Pharmacology lecturer in Department of Pharmacy Technician, Medical Laboratory Science, Community Health worker extension, Dental technology.
2. Examination coordinator in Department of Pharmacy Technician
3. Practical Coordinator in Department of Pharmacy Technician

ESTEEM DIAGNOSTIC MEDICAL LABORATORY, 65, GLOVER STREET EBUTE METTA (EAST), LAGOS (SIWES).

1. Staining techniques
2. Diagnostic tests

OKE UCHE CHRIST NURSERY AND PRIMARY SCHOOL, 60/64 GLOVER STREET EBUTE METTA (EAST), LAGOS.

1. Teaching science subjects to all classes
2. Preparation of pupils for competitions
3. Head of debating society

NATIONAL TEACHER INSTITUTE EBUTE METTA BRANCH, 106, BORNO WAY EBUTE METTA (EAST), LAGOS.

1. Integrated science and Biology tutor
2. Scientific experiments tutor

**G. RESEARCH/ PROJECT DISSERTATION**

**LIST OF PUBLICATIONS AND CONTRIBUTIONS**

**1.** Agbaje E.O, **Fageyinbo M.S**. Anti-Inflammatory activity of aqueous root extract of *Strophanthus hispidus* DC. (Apocynaceae). *International Journal of Applied Research in* *Natural Products*. Vol. 4 (4), pp. 7-14, Jan 2012.

**Contributions:** Conceived and designed the study, carried out the literature search, wrote the protocols, conducted the experiments, co-worked on associated data collection and co-approved the final version published.

**2.** Abimbola Sowemimo, Omobolanle Odunlami, **Muyiwa Fageyinbo**. Anticonvulsant activity of *Hedranthera bateri*. *Pharmaceutical Biology*, 2012; 1–4.

**Contributions:** Running of the laboratory work, analysis of the data, biological studies and co-approved the final version published.

**3.** Abimbola Adepeju Sowemimo, Olawale Adio, **Samuel Fageyinbo**. Anticonvulsant activity of the methanolic extract of Justicia extensa T. Anders. *Journal of Ethnopharmacology* 138 (2011) 697– 699.

**Contributions:** Running of the laboratory work, analysis of the data, biological studies and co-approved the final version published.

**4**. Abimbola Sowemimo, Femi Samuel, **Muyiwa Samuel Fageyinbo**. Anti-inflammatory activity of *Markhamia tomentosa* (Benth.) K. Schum. Ex Engl. ethanolic leaf extract. *Journal of Ethnopharmacology.* 149 (2013). 191-194.

**Contributions:** Jointly conducted the experiments, analyzed the data generated and co-approved the final version published.

# 5. Abimbola Sowemimo, Monsurat Onakoya, Muyiwa S. Fageyinbo, Titilayo Fadoju. Anti-inflammatory and analgesic properties of *Blepharis maderaspatensis* (Linn.) ex Heyne (Acanthaceae) leaves. *Journal of Revista Brasileira de Farmacognosia* (Brazilian Journal of Pharmacognosy). (23) 2013: 830-835.

**Contributions:** Jointly conducted the experiments, analyzed the data generated and co-approved the final version published.

**6.** Agbaje Esther Oluwatoyin**, Fageyinbo Muyiwa Samuel.** Anti-nociceptive activity of fractionated root extracts of *Strophanthus hispidus* DC (Apocynaceae*). Journal of Natural Remedy.* Vol. 14 (2) pp164-173 July, 2014.

**Contributions:** Conceived and designed the study, carried out the literature search, wrote the protocols, conducted the experiments, co-worked on associated data collection and co-approved the final version published.

**7.** Margaret O. Sofidiya, Opeyemi M. Oloruntola, Ikepo Sofola, **Muyiwa S. Fageyinbo**. Antinociceptive activity of *Euadenia trifoliolata* (Schum. & Thonn.) Oliv. leaves and roots in mice. *Journal of Traditional and Complementary Medicine*. 19; 6(3):289-93. (2015) pp 1-5

**Contributions:** Jointly conducted the experiments, analyzed the data generated and co-approved the final version published

**8.** Abimbola Sowemimoa, Eboji Okwuchukua, **Fageyinbo Muyiwa Samuel**, Olowokudejo Ayoola, Ibrahim Mutiata. *Musanga cecropioides* leaf extract exhibits anti-inflammatory and anti-nociceptive activities in animal models. *Journal of Revista Brasileira de Farmacognosia* (Brazilian Journal of Pharmacognosy). 2015 (25): 506-512.

**Contributions:** Jointly conducted the experiments, analyzed the data generated and co-approved the final version published

**9.** Agbaje, E.O., **Fageyinbo M.S**., and Idowu, A.O. Anti-inflammatory activity of aqueous leaf extract of *Brassica oleraceae* Linn Var. DC (Brassicaceae). *Unilag Journal of Medicine, Science and Technology* 2015 (3): 1-11

**Contributions:** Jointly conducted the experiments, analyzed the data generated, wrote the manuscript and co-approved the final version published.

**10. Fageyinbo M.S.**, Agbaje E.O., Rotimi K, Ikumawoyi V, Fashina A.Y: Anti-Nociceptive Activity and Possible Mechanisms of Action of Aqueous Root Extract of *Strophanthus Hispidus* DC (Apocynaceae). *International Journal of Pharmaceutical Sciences Research* 2016; 7(1): 27-35.

**Contributions:** Conceived and designed the study, carried out the literature search, wrote the protocols, conducted the experiments, co-worked on associated data collection and co-approved the final version published.

**11.** Mutiat B. Ibrahim, Abimbola A. Sowemimo Margaret O. Sofidiya, Kabir B. Badmos, **Muyiwa S. Fageyinbo**, Fatimah B. Abdulkareem, Olukemi A. Odukoya. Sub-acute and chronic toxicity profiles of *Markhamia tomentosa* ethanolic leaf extract in rats. *Journal of Ethnopharmacology* 193 (2016) 68–75.

**Contributions:** Jointly conducted the experiments, analyzed the data generated and co-approved the final version published

**12. Fageyinbo M.S, Agbaje E.O, Komolafe C.Y, Ogunbayo A.D, Olayemi S.O.** The **Role of Gabaergic and Nitrergic Systems in** Anticonvulsant, sedative and hypnotic effects of aqueous fruit extract of *Plukenetia conophora*. *University of Lagos, Journal of Basic Medical Sciences* 2016; 4 (8): 11-17.

**Contributions:** Conceived and designed the study, carried out the literature search, wrote the protocols, conducted the experiments, co-worked on associated data collection and co-approved the final version published.

**13**. Esther Oluwatoyin Agbaje, Taibat Adenike Animashaun, Victor Olabowale Ikumawoyi, Kunle Rotimi, **Muyiwa Samuel Fageyinbo**. Sub-chronic toxicity of aqueous extract of fresh nuts of *Plukenetia conophora* in rat. *Nigeria Quarterly Journal of Hospital Medicine* 2006; Vol 26 (3): 476-482

**Contributions:** Jointly conducted the experiments, analyzed the data generated and co-approved the final version published.

**14.** Agbaje EO, **Fageyinbo MS**, Alabi OO. Gastro-duodenal protective effect of aqueous leaf extract of *Daucuscarota sativus* Linn. (Apiaceae) in rats and its possible mechanism of action. *Journal of Phytopharmacolology* 2017; 6(3):156-163.

**Contributions:** Jointly conducted the experiments, analyzed the data generated, wrote the manuscript and co-approved the final version published.

**15**. Oreagba Ibrahim, **Fageyinbo Muyiwa Samuel**, Salako Olanrewaju, Okeyika Adaobi, Amao Omowunmi, Rotimi Kunle. Involvement of Opioidergic and Dopaminergic Systems in Antinociceptive Activity of Ethanol Leaf Extract of *Bridelia micrantha* (Hochst) Bail (Euphorbiaceae). *Nigeria Quarterly Journal of Hospital Medicine* 2017; Vol 27(2): 758-764.

**Contributions:** Conceived and designed the study, carried out the literature search, wrote the protocols, conducted the experiments, co-worked on associated data collection and co-approved the final version published.

**16**. **Fageyinbo MS,** Oduniyi O, Nwatu CJ, Rotimi K. Anti-inflammatory activity of hydroethanol leaf extract of *Mitragyna stipulosa*. *University of Lagos, Journal of Basic Medical Sciences* 2017, Vol 5(9): 6-12.

**Contributions:** Conceived and designed the study, carried out the literature search, wrote the protocols, conducted the experiments, co-worked on associated data collection and co-approved the final version published.

**17.** Margaret O. Sofidiya, Emmanuella C. Osuala, Chinonso J. Onyemaechi, **Muyiwa S. Fageyinbo.** Evaluation of antinociceptive activity of *Ritchiea longipedicellata* (Capparaceae) leaf extract in mice. *Journal of Herbs, Spices & Medicinal Plants* 2018, Vol 24 (4): 356–367

**Contributions:** Jointly conducted the experiments, analyzed the data generated and co-approved the final version published.

**18. Muyiwa Samuel Fageyinbo**, Adamson Olubori Odumeso, Kunle Rotimi, Olumuyiwa John Fasipe

& Sunday Oluwafemi Olayemi. Anticonvulsant, anxiolytic and sedative activities of hydro-ethanolic leaf extract of *Mitragyna* *stipulosa*. *Journal of Herbs, Spices & Medicinal Plants*

https://doi.org/10.1080/10496475.2018.1556373

**Contributions:** Conceived and designed the study, carried out the literature search, wrote the protocols, conducted the experiments, co-worked on associated data collection and co-approved the final version published.

**19.** Fasipe OJ, Ibiyemi OB, **Fageyinbo MS**,Akinyede AA, Olayemi SO. Osteoporosis Now and in the Future: The Role of Newer Emerging Agents in the Management of Osteoporosis Bone Diseases- A Review. *University of Lagos, Journal of Basic Medical Sciences*; 2017, 5(9): 71-83

**Contributions:** Jointly conducted the literature search and co-approved the final version published.

**20.** Chikaodinaka A. Anyanwu-Ndulewe, Aderonke A. Adepoju-Bello, **Samuel Fageyinbo**, Herbert Coker. Extract of the Leaves of *Hydrolea glabra* Schum. &Thonn. (Hydrophyllaceae), Exerts Anxiolytic Effect on Swiss Albino Mice. *Tropical Journal of Natural Product Research*; 2018; 2(9):413-417.

**Contributions:** Jointly conducted the experiments, analyzed the data generated and co-approved the final version published.

**THESIS:**

**Antidiabetic Potential and Sub-chronic Toxicity of *Strophanthus* hispidus DC (Apocynaceae) Aqueous root Extract in Rats**

**H. DISTINCTION AND AWARDS**

**1**. Certificate of Excellence, University of Lagos 2007/2008 Academic session.

**2**. Award of most outstanding Student (Pharmacology) College of Medicine, University Lagos. 2010.

**3**. Best graduating student (Pharmacology) College of Medicine University of Lagos 2010.

**4.** Teaching Assistantship award from University of Lagos 2012

**5.** Second Best Oral Research Presenter Faculty of Basic Medical Sciences (FBMS) 3rd Scientific Conference and Workshop, College of Medicine, University of Lagos, 2014.

**I. CONFERENCES/WORKSHOPS ATTENDED WITH DATE**

**1.** Nigerian Society of Pharmacognosy 12th Scientific Conference: Medicinal Plant in Drug discovery and development, 2010.

**PAPER PRESENTED**: Anti-inflammatory activity of aqueous root extract of *Strophanthus hispidus* DC. (Apocynaceae).

**2**. Faculty of Basic Medical Sciences (FBMS) 2nd Scientific Conference and Workshop, College of Medicine, University of Lagos, 2013.

**3.** Faculty of Basic Medical Sciences (FBMS) 3rd Scientific Conference and Workshop, College of Medicine, University of Lagos, 2014.

**PAPER PRESENTED**: Anti-nociceptive and Anti-pyretic activity of Aqueous Leaf Extract and Fractions of *Brassica oleraceae* Linn var. DC. (Brassicaceae)

**4**. 17th World Congress of Basic and Clinical Pharmacology (WCP2014) CTICC, Cape Town, South Africa, 2014

**PAPER PRESENTED**: Anti-nociceptive activity of ethanolic leaf extract of *Bridelia micrantha* (Phyllanthaceae).

**5**. Faculty of Basic Medical Sciences (FBMS) 4th Scientific Conference and Workshop, College of Medicine, University of Lagos, 2015.

**6.** Medical Education Partnership Initiative in Nigeria (MEPIN), Responsible Conduct of Research Workshop, 2015.

**7.** The Nigeria Young Academy, The National Mathematical Centre, Abuja, and Nigeria Academy of Science workshop for young researchers: “Research for Development (R4D)”, 2015.

**J. EXTRA-CURRICULAR ACTIVITIES**

* Reading
* Sport
* Meeting people

**K. OTHER RELEVANT INFORMATION**

* Good Communication skill
* Ability to initiate and supervise research work(s)
* A good and dynamic team work that is self – motivated and result oriented
* Good interpersonal relationship
* Dexterity in the use of Microsoft office (Word, PowerPoint and Excel).

# L. CURRENT RESEARCH ACTIVITIES

Toxicological evaluations

Anti-diabetic studies

Anti-inflammation, Anti-nociception and Anti-pyretic studies

Gastrointestinal effects of drugs

Central Nervous System Effect of drugs

Hepatoprotective effect of drugs and In-vitro assay

**M. AREAS OF INTEREST**

Pharmacokinetic

Immunopharmacology

Oncopharmacology

Chemotherapy

Drug discovery and development

**N. REFEREES**

**Professor (Mrs.) E.O AGBAJE**

Department of Pharmacology, Toxicology and Therapeutics

Faculty of Basic Medical Sciences,

College of Medicine, University of Lagos,

Idi-Araba, Lagos.

Tel no: +2348023194340

E-mail: [agbajegoriite@yahoo.com](mailto:agbajegoriite@yahoo.com), eagbaje@cmul.edu.ng

**Dr. A.J AKINDELE (Associate Professor)**

Department of Pharmacology, Toxicology and Therapeutics

Faculty of Basic Medical Sciences,

College of Medicine, University of Lagos,

Idi-Araba, Lagos.

Tel no: +2348062359727

E-mail: [ajakindele@cmul.ng](mailto:ajakindele@cmul.ng)

**Dr. (Mrs.) A.A SOWEMIMO** (**Associate Professor**)

Department of Pharmacognosy,

Faculty of Pharmacy**,**

College of Medicine, University of Lagos,

Idi-Araba, Lagos.

Tel no: +2348039363361

E-mail: [bimsowemi@yahoo.com](mailto:bimsowemi@yahoo.com), [asowemimo@unilag.edu.ng](mailto:asowemimo@unilag.edu.ng)