

Curriculum Vitae And Complete List Of All My Publications

I Personal Profile

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| (a) | <u>Name</u> | Mayowa Ojo OWOLABI |
| (b) | <u>Date of Birth</u> | 17 November, 1973. |
| (c) | <u>Gender</u> | Male |
| (d) | <u>Country of citizen</u> | Nigeria |
| (e) | <u>Current position</u> | Director, Center for Genomic and Precision Medicine, University of Ibadan, and Dean, Faculty of Clinical Sciences, University of Ibadan(2018-2022) |

II University Education (with dates)

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|-----|--|-------------|
| (a) | University of Ibadan, Ibadan, Nigeria | 1990 - 1997 |
| (b) | Charité University of Medicine, Berlin, Germany | 2005 - 2010 |
| (c) | Humboldt University, Berlin, Germany | 2005 - 2010 |
| (d) | Free University, Berlin, Berlin, Germany | 2005 - 2010 |
| (e) | University of Dundee, Scotland, UK | 2010 |
| (f) | University of Ibadan, Ibadan, Nigeria | 2009 - 2011 |
| (g) | Foundation Doctor of Medicine MD degree, National Postgraduate College of Nigeria | 2021 |

III Academic Qualifications (with dates and granting bodies)

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| (a) | MBBS, University of Ibadan, Ibadan, Nigeria | 1997 |
| (b) | Certificate in Neurology, Charité University of Medicine, Berlin, Germany | 2006 |
| (c) | <i>Doctor Medicinae (magna cum laude)</i> , Charité University of Medicine, Berlin; Humboldt University, Berlin, and Free University, Berlin, Germany | 2010 |
| (d) | Certificate in Epidemiology & Global Health, University of Dundee, Scotland, UK | 2010 |
| (e) | M.Sc. Biomedical Education with distinction, University of Ibadan | 2011 |
| (f) | Foundation Doctor of Medicine MD degree, National Postgraduate College of Nigeria | 2021 |

IV Professional Qualifications and Fellowships (with dates)

- **FMCP** 2005 Fellow, National Postgraduate Medical College of Nigeria in Neurology
- **FAAN** 2017 Fellow of the American Academy of Neurology
- **FAS** 2018 Fellow of the Academy of Science (Nigeria)
- **FANA** 2018 Fellow of the American Neurological Association
- **FRCP** 2019 Fellow, Royal College of Physicians (London)
- **FAMedS** 2021 Foundation Fellow of the Academy of Medical Specialties of Nigeria
- **FAAS** 2021 Fellow of the African Academy of Sciences
- **FAASM** 2022 Fellow, Atria Academy of Science and Medicine, New York.

V Positions, Scholarships, Other Fellowships and Prizes (with date)

- 1997 - 1998 House Officer, University College Hospital (UCH), Ibadan, Nigeria
- 1998 - 1999 Medical Officer and Youth Corper, General Hospital, Kontagora, Nigeria
- 1999 – 2002 Registrar, University College Hospital, Ibadan, Nigeria
- 2002 – 2004 Physician/Investigator, Ibadan-Indianapolis Dementia Research Project
- 2002 – 2006 Senior Registrar and Chief Resident, Neurology Unit, Dept. of Medicine, UCH, Ibadan, Nigeria.
- 2004 – 2006 DAAD Research Scholar and Clinical Fellow, Department of Neurology, Charité, Germany
- 2004 -2006 Awarded DAAD (German Academic Exchange Programme) research fellowship/ scholarship for deepening of knowledge in neurology in Berlin
- 2005 – 2006 Consultant Neurologist, Federal Medical Center, Abeokuta, Nigeria.
- 2006 – now Honorary Consultant Neurologist, University College Hospital, Ibadan, Nigeria
- 2006 - now Secretary, Specialist Interest Group, Clinical Pathways, World Federation for NeuroRehabilitation (WFNR)
- 2006 - now Pioneer Regional Vice President (Sub-Sahara Africa) World Federation for NeuroRehabilitation
- 2006 - 2009 Lecturer 1, Neurology Unit, Department of Medicine, University of Ibadan, Nigeria.
- 2008 American Academy of Neurology International Scholarship Award

- 2008 - now Pioneer Regional Vice President (Sub-Sahara Africa) World Federation for NeuroRehabilitation
- 2008 - now Secretary, Specialist Interest Group, Clinical Pathways, World Federation for NeuroRehabilitation (WFNR)
- 2009 - 2014 Congregation Representative in the Senate, University of Ibadan
- 2011 AU-TWAS (African Union and The World Academy of Sciences) Young Scientist National Award Winner (Earth and Life Sciences).
- 2011 Winner of the 2011 Interacademy Medical Panel (IAMP) International Award for Young Physician Leaders. World Health Summit, Berlin, Germany.
- 2011 - 2012 Postgraduate Coordinator, Department of Medicine, University of Ibadan, Nigeria
- 2011 – 2014 Reviewer for Grant Applications to the Grant Review Board, Health and Health Services Research Fund, Hong Kong
- 2011 – 2016 Reviewer for Grant Applications to the Grant Review Board, Health and Health Services Research Fund, Hong Kong, China
- 2010 - 2012 Faculty Representative on Technical and Research Training Sub-committee, University of Ibadan
- 2012 American Academy of Neurology Palatucci Advocacy Leadership Award.
- 2012 - 2014 Sub-Dean (Postgraduate), Faculty of Clinical Sciences, University of Ibadan, Nigeria
- 2009 - 2014 Senior Lecturer, Neurology Unit, Department of Medicine, University of Ibadan, Nigeria
- 2014 – now Professor, Department of Medicine, University of Ibadan
- 2014 Member: Stroke Outcome Research Working Group
- 2014 Pioneer chair of the H3Africa Cardiovascular Diseases Working Group, the largest cohort (>55,000) for cardiovascular diseases in Africa
- 2014 Chair, H3Africa Cardiovascular Workshop Organizing Committee, (Stellenbosch)
- 2015 – now Co-chair Joint Publications Committee: Global Alliance for Chronic Diseases
- 2015 - now Foundation Chair, Control Unique to CVDs In LMICs (COUNCIL) Initiative
- 2016- now Pioneer Director, Center for Genomic and Precision Medicine, University of Ibadan

2016- now Foundation Chair, Control Unique to CVDs In LMICs (COUNCIL) Initiative

2016- now Collaborator, Member, stroke expert panel, Global Burden of Diseases

2016- now Pioneer Chair, Clinical Skills laboratory, University of Ibadan

2016- now Reviewer for UK-Malaysia Newton Fund Non-Communicable Diseases

2016- now Reviewer for Grant Applications to UK-MRC

2016- now Pioneer Director, Center for Genomic and Precision Medicine, University of Ibadan

2016 - 2018 Honorary member of Advisory Committee, 10th World Congress of Neurorehabilitation

2017 Congress President, First Conference for Neurorehabilitation in East, West and Central Africa February 28 to March 2, 2017. Neurorehabilitation in Africa: Adaptions and Innovations

2017 Co-Founder, Nigerian Federation for Neurorehabilitation

2017 Chair, Organising Committee: First Workshop on Neurorehabilitation in Sub-Saharan Africa. March 24 to 27, 2017

2017 Reviewer, Grant applications to National Health Service (NHS), National Institute for Health Research (NIHR), UK

2018 Vice-Chair: American Heart Association Scientific Statement Committee on “Stroke in people of African Ancestry”

2018 - 2022 Dean, Faculty of Clinical Sciences, University of Ibadan, Nigeria

2018 Fellow Academy of Science (Nigerian Academy of Science)

2018 Member of the Presidium, World Federation for Neurorehabilitation

2018 Representative of the WFNR on Global Rehabilitation Alliance

2018 Director, Stroke Control Innovations Initiative Of Nigeria (SCIION)

2018 Member, Global Burden of Stroke Group, World Stroke Organization

2018 Member, Expert Review Group, Wellcome Trust, UK

2018 Fellow, American Neurological Association

2019 Fellow, Royal College of Physicians (London)

2019 Member, Movement Disorders Society

2019 - now Regional Office Director (Africa), World Hypertension League

2020 - Nature *Driving Global Impact* Award Judging Panel member

2020 - Director (Member, Board of Directors), World Stroke Organization

2020 - Member, Publications Committee, World Federation of Neurology

2020 Paul Dudley White Award for best abstract from Nigeria at the International Stroke Conference

2020 WHO Rehabilitation Programme on the development of the Package of Interventions for Rehabilitation (PIR). member of the Development Group for Parkinson's Disease.

2020 - 2022 STROKE Quality and Outcomes Committee of the Stroke Council for the term beginning 7/1/2020 and ending 6/30/2022.

2020 Scientific Advisory Board of the Non-Communicable Diseases - Genetic Heritage Study (NCD-GHS) Consortium

2020 - 2023 Member, Board of Directors, the World Hypertension League

2020 Member, World Stroke Organization Guidelines committee

2020 Member, 2021 World Stroke Congress Scientific Program Committee

2020 MT Thrombectomy 2020, West African Regional Director and Board Member

2020 Member, National Institute of Health Research (NIHR), UK Global Health Research Groups Funding Committee.

2020 WHO Rehabilitation Programme on the development of the Package of Interventions for Rehabilitation (PIR). member of the Development Group for Dementia

2020 - 2022 STROKE Quality and Outcomes Committee of the Stroke Council for the term beginning 7/1/2020 and ending 6/30/2022.

2020 Scientific Advisory Board of the Non-Communicable Diseases - Genetic Heritage Study (NCD-GHS) Consortium

2021 Member, College of Experts, International Society of Hypertension

2021 Member, Global Policy Committee, World Stroke Organization

2021 Rapporteur, World Health Organization Technical Advisory Group on Non-Communicable Diseases (Research and Innovation)

- 2021 Abstract reviewer: World Stroke Congress
- 2021 Program Committee: World Stroke Congress
- 2021 Abstract Reviewer: European Stroke Organization Conference
- 2021 2021 World Stroke Organization Global Award for Outstanding Contributions to Clinical Stroke Research
- 2021 Review Panel member NCDs Addendum to The National Task Shifting/Task Sharing Policy For Essential Health Care Services in Nigeria
- 2021 Member, OneNeurology RoundTable to examine the Global Action Plan on epilepsy and other neurological disorders towards Building a multi-stakeholder, integrated response to neurology across the life course and within healthcare systems. Featuring: WHO, Member State Representatives & OneNeurology Partnership November 12th, 2021 –
- 2021 Pioneer Co-Chair: First African Stroke Organization Conference
- 2022 Fellow, African Academy of Sciences
- 2022 IION Integrity Icon of Nigeria. Awarded by Center for Ethics and Self-Value Orientation. While the Faculty of Clinical Sciences of which I am Dean, was ranked Number 1 out of 80 Faculties of Clinical Sciences in Nigeria assessed discretely over a 16-month period by the Center.
- 2022 Vice Chair, African Regional Committee on the Domestication of the WHO Intersectoral Global Action Plan on Epilepsy and Neurological Disorders (- International Bureau Against Epilepsy)
- 2022 WHO Consultant to Develop the Situation Analysis of Epilepsy and Other Neurological Disorders in the African Region.
- 2022 American Society of Human Genteetics Presidential Symposium Speaker
- 2022-2024 Governing Board Member, World Headache Society
- 2023 Grant Reviewer NIH Forgarty grants
- 2023 Curriculum review University of the Gambia
- 2023 Grant Review expert: EU Transforming Health and Care Systems (THCS) programme
- 2023 Member Executive Committee, Academy of Medical Specialties of Nigeria
- 2023 Member, National Health Research Committee, Nigeria

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Honours, Distinctions, and Membership of Learned Societies

1. Fellow, National Postgraduate Medical College of Nigeria
2. Member, West African College of Physicians
3. Member, Global Alliance for Chronic Diseases (University College London).
4. Member, Medical Association, Berlin (Ärzttekammer Berlin) 2005/2006
5. Member, DAAD (German Academic Exchange) Alumni Association
6. World Federation for NeuroRehabilitation (Secretary of the specialist interest group on development of clinical pathways, Pioneer Regional Vice President (East, West and Central Africa) working with the WFNR to establish the First NeuroRehabilitation Center in East, West and Central Africa (SubSaharanAfrica)
7. European Federation of Neurological Societies (EFNS): Member of the Faculty and governing body, Regional Training Courses in Africa
8. American Academy of Neurology (Corresponding Active Member) since 1 January, 2008.
9. 2004 -2006, Awarded DAAD (German Academic Exchange Programme) Research fellowship/ scholarship for deepening of knowledge in neurology in Berlin
10. American Academy of Neurology International Scholarship Award, 2008
11. AU-TWAS (African Union and The World Academy of Sciences) Young Scientist National Prize Award Winner (Earth and Life Sciences), 2011
12. Winner of the 2011 Interacademy Medical Panel (IAMP) International Award for Young Physician Leaders. World Health Summit, Berlin, Germany.
13. American Academy of Neurology Palatucci Advocacy Leadership Award, 2012
14. Member, International Prevention Research Institute (IPRI) Alumni Association
15. Congregation Representative in the Senate, University of Ibadan: 1 August 2009 till 2014.
16. Member Medical and Dental Consultants Association of Nigeria (MDCAN) Research Committee 2010 - 2012
17. Reviewer for Grant Applications to the Grant Review Board, Health and Health Services Research Fund, Hong Kong. February 2011-2014.
18. Member: Global Alliance for Chronic Diseases – Hypertension Consortium. NIH. 2012 to 2017
19. Foundation Member: World Federation of Neurology Outcomes Research Working Group.

2012.

20. Member: Stroke Outcome Research Working Group. (2014)
21. Member: Neurology training for East Africa Working Group, School of Medicine, Yale University, USA (2014)
22. Chair, H3Africa Cardiovascular Workshop Organizing Committee, (Stellenbosch, 2014) And Co-Chair, H3Africa Cardiovascular Working Group (since 2014)
23. Subdean (Postgraduate), Faculty of Clinical Sciences, University of Ibadan (from August 12012 to 31 July, 2014).
24. Abstract reviewer for College Research Day, College of Medicine, University of Ibadan, 2016
25. Pioneer Director, Center for Genomic and Precision Medicine, University of Ibadan, 2016
26. Reviewer for UK-Malaysia Newton Fund Non-Communicable Diseases, 2016
27. Collaborator, Member, stroke expert panel, Global Burden of Diseases, 2016
28. Pioneer Chair, Clinical Skills laboratory, University of Ibadan, 2016
29. Co-Chair, WHO-Lancet Commission on stroke in LMIC, 2016
30. Honorary member of Advisory Committee, 10th World Congress of
31. Neurorehabilitation,
32. Congress President, First Conference for Neurorehabilitation in East, West and Central Africa February 28 to March 2, 2017. Neurorehabilitation in Africa: Adaptions and Innovations. 2017
33. Vice President, Nigerian Federation of NeuroRehabilitation; 2017
34. Vice-Chair: American Heart Association Scientific Statement Committee on “Stroke in people of African Ancestry”, 2017
35. Reviewer, Grant applications to National Health Service (NHS), National Institute for Health Research (NIHR), UK; 2017
36. Lead Guest Editor ‘Behavioural Neurology’ Special issue on ‘Behavioural and Cognitive Effects of Cerebrovascular Diseases; 2017 - date
37. Fellow American Academy of Neurology; 2017
38. Council Member, World Hypertension League; 2017
39. Consulting Editor, eNeurologicalSci; 2018
40. Member of the Presidium, World Federation for NeuroRehabilitation (WFNR); 2018
41. Representative of the WFNR on Global Rehabilitation Alliance; 2018

42. Director, Stroke Control Innovations Initiative Of Nigeria (SCIION); 2018
43. Member, Global Burden of Stroke Group, World Stroke Organization; 2018
44. Member, Expert Review Group, Wellcome Trust, UK; 2018
45. Fellow, American Neurological Association; 2018
46. Fellow, Royal College of Physicians (London); 2019
47. Member, Movement Disorders Society; 2019
48. World Hypertension League Sub-Saharan Africa, Regional Office Director; 2019-2021
49. Nature *Driving Global Impact* Award Judging Panel member; 2020
50. Member, Board of Directors, World Stroke Organization; 2020
51. Member, Publications Committee, World Federation of Neurology; 2020
52. 2020 Paul Dudley White Award for best abstract from Nigeria at the International Stroke Conference; 2020
53. WHO Rehabilitation Programme on the development of the Package of Interventions for Rehabilitation (PIR). member of the Development Group for Parkinson's Disease; 2020
54. Member, Publications Committee, World Federation of Neurology, 2020
55. 2020 Paul Dudley White Award for best abstract from Nigeria at the International Stroke Conference
56. Scientific Advisory Board of the Non-Communicable Diseases - Genetic Heritage Study (NCD-GHS) Consortium, 2020
57. Member Board of Directors, the World Hypertension League, 2020-2023
58. Member, World Stroke Organization Guidelines committee. 2020
59. Member, 2021 World Stroke Congress Scientific Program Committee, 2020
60. MT Thrombectomy 2020, West African Regional Director and Board Member, 2020
61. Member, National Institute of Health Research (NIHR), UK Global Health Research Groups Funding Committee, 2020
62. WHO Rehabilitation Programme on the development of the Package of Interventions for Rehabilitation (PIR). member of the Development Group for Parkinson's Disease; 2020
63. STROKE Quality and Outcomes Committee of the Stroke Council for the term beginning 7/1/2020 and ending 6/30/2022
64. Member, College of Experts, International Society of Hypertension, 2021

65. Member, Global Policy Committee, World Stroke Organization, 2021
66. Top 10 Nigerian scientists among the world's top 2% scientists (Statisense Stanford University), 2021
67. Member, Federal Ministry of Health, Nigeria NCDI Poverty Commission, 2021
68. Member, World Health Organization 12-member Technical Advisory Committee on Non-Communicable Diseases, 2021
69. Co-Chair Research and Ethics Committee, Academy of Medical Specialties, Nigeria, 2021
70. Abstract reviewer: World Stroke Congress, 2021
71. Program Committee: World Stroke Congress, 2021
72. Abstract Reviewer: European Stroke Organization Conference, 2021
73. 2021 World Stroke Organization Global Award for Outstanding Contributions to Clinical Stroke Research, 2021
74. Review Panel member NCDs addendum to the national task shifting/task sharing policy for essential health care services in Nigeria
75. Associate Editor for *Heliyon* clinical aspects of cerebrovascular conditions, 2021-till date
76. Fellow, African Academy of Sciences, 2021

EDITORIAL CONTRIBUTIONS

PEER-REVIEWER AND EDITORIAL BOARD MEMBER FOR JOURNALS

Editorial Board Membership

2010 - date	West Indian Medical Journal
2012 - date	World Journal of Neurology
2014 - date	Journal of the Neurological Sciences (Flagship Journal of the World Federation of Neurology)
2016- date	International Journal of Stroke
2017- date	Lead Guest Editor 'Behavioural Neurology' Special issue on 'Behavioural and Cognitive Effects of Cerebrovascular
2017	Lead Guest Editor: eNS Special Issue on Neurological Rehabilitation
2018	Consulting Editor, eNeurologicalSci
2018	Journal of Stroke Medicine

- 2018- Lead Guest Editor, Special Issue of *Frontiers in Neurology: Translating innovations in stroke rehabilitation to improve recovery and quality of life across the globe*
- 2018- Guest Editor, Special Issue of *Frontiers in Genetics: The Genetic and Environmental Basis for Diseases in Understudied Populations*
- 2018 Associate Editor, *BMC Neurology* IF 2.3
- 2020 Neurorehabilitation
- 2021 Associate Editor, *Frontiers in Epidemiology*
- 2021 Associate Editor for *Heliyon* clinical aspects of cerebrovascular conditions IF 2.9
- 2022 Associate Editor, *Frontier in Neurology* IF 4.0
- 2022 Associate Editor *BMC Neuroscience* IF 3.3
- 2022 Associate Editor *Frontiers in Public Health Epidemiology* (Neurology and Mental Health) IF 3.0
- 2022 Neuroepidemiology
- 2023 *Journal of Stroke and Cerebrovascular Diseases*

Peer Reviewer

- 2010- date Reviewer for *Nature Medicine, Lancet Public Health, Lancet Global Health, Stroke, NeuroRehabilitation, Disability and Rehabilitation, Neuropsychiatric Diseases and Treatment, Stroke Research and Treatment, Atherosclerosis, Neurology, European Journal of Neurology, Neuroepidemiology, Clinical Neurology and Neurosurgery, Journal of the Neurological Sciences, Biomedical Central Neurology, International Journal of Stroke, Perspectives on Medical Education, Nigerian Journal of Cardiology, Nigerian Journal of Clinical Practice, Health Economics Review, African Journal of Pharmacy and Pharmacological Research, African Journal of Medicine and Medical Science, Nigerian Journal of Medicine, Biomedical Central, Ethnicity and Diseases* ,Preventive Medicine, etc and International Stroke Congress and European Stroke Congress abstracts.

VII

Details of Teaching Experience at University Level

- i. **Undergraduate teaching:** Teaching, examination and mentorship of undergraduate medical (300 level to 600 level), dental and pharmacy students including delivery of didactic lectures in neurology and internal medicine, as well as bedside teachings, seminars and tutorials since

employment by the University including five years at Senior lecturer level. Conduction of clinical teaching during ward rounds and in specialist clinics. Presently coordinating Medicine 1 posting with the HOD. Convener, grand rounds in the Department of Medicine.

- ii. **Curriculum development:** Reactivation and rejuvenation of the Master of Medicine Curriculum, approved by the Senate of the University of Ibadan (2014).
- iii. **Clinical Skills Laboratory:** Member of the College of Medicine committee on the Clinical skills laboratory; developed the proposal for the clinical skills laboratory in collaboration with others. This is initially for undergraduate teaching but will be useful later on for postgraduate teaching.
- iv. **Subdean Postgraduate, Faculty of Clinical Sciences (2012 to 2014):** During the period mentioned above, the faculty had 6 postgraduate diploma students, 215 Master's degree students, and 59 doctoral degree students. Several postgraduate curricular were also developed and approved at the Senate while many others from various departments are at various stages in the pipeline including eight already approved at the postgraduate school. We also re-organized the Postgraduate student records in the faculty. The pro-forma for capturing biodata, contact information and progress of postgraduate students was re-designed. A folder was opened for each postgraduate student and kept in a secure cabinet. Data from each student's file was compiled into a Masters' degree or doctoral degree Excel database. This has made it easy to track the progress of Postgraduate students in the faculty thereby facilitating timely completion of their studies.
- v. **Postgraduate projects supervised/being co-supervised**
 1. Development and Psychometric Testing of Ibadan Stroke Specific pain scale. Oladunni Caroline Osundiya. **PhD Thesis** Neurophysiotherapy. Matric Number 125722
 2. Predictors of weight reduction among Nigerian patients with obesity. Dr. Adetola M. Ogunbode (**MD Thesis**, Department of Medicine) 2011 till date. Matric Number 54486.
 3. Efficacy of Cognitive rehabilitation therapy on post-stroke depression among first ever stroke survivors in Ibadan. Olugbemi OLUKOLADE. **PhD Thesis** Matric No: 136605
 4. Determinants of Morbidity and Mortality in elderly patients on admission in UCH. Dr. ADEBUSOYE Lawrence. Matric number 49028. (**MD Thesis**) 2011.
 5. A 12-month longitudinal study of interrelationships among motor function, activity, participation and health-related quality of life after stroke (**PhD Thesis**). Miss Grace PETERS

- (Matric Number: 86534) .2010.
6. Development and validation of a primary health care physiotherapy protocol for stroke rehabilitation (**PhD Thesis**) Mrs. Olubukola A. OLALEYE (Matric number: 69806). 2009.
 7. A Study of Stroke in Southern Ghana: Epidemiology, Quality of Life and Community Perceptions. (**PhD Thesis**) Eric SAMPANE-DONKOR, University of Iceland, Iceland. 2010.
 8. Health-related quality of life in adults with Parkinson's Disease in Nigeria (Part II FWACP Fellowship **Dissertation**): Dr Olaitan OKUNOYE. 2010.
 9. Assessment of Neurocognitive function in patients with chronic kidney disease stages 3 to 5 at the UCH Ibadan (Part II FMCP Fellowship **Dissertation**): Dr Uduak E. WILLIAMS. 2009.
 10. Factors militating against clinic attendance in epileptic patients in Ibadan (Part II FWACP Fellowship **Dissertation**): Dr Emmanuel O. EZUNU. 2010.
 11. The outcome of stroke in Jos University Teaching Hospital (Part II FMCP Fellowship **Dissertation**): Dr Bertha C. EKEH. 2007.
 12. Frequency and effect of dysphagia on 30-day outcome in acute stroke patients at the University College Hospital, Ibadan. Part II FMCP Fellowship **Dissertation** Dr. Bode OLAJIDE, 2013.
 13. Godwin Ogbole Predictors of Delayed Neuroimaging in Acute Stroke (**MD Thesis**) From Year 2014
 14. John Olomola Predictive model for stroke (Computer software) MSc-PhD OAU, Ife
 15. Folorunsho E. Awoniyi. An Assessment of Phonological Deficits in Yoruba-English Bilingual Aphasia (**PhD Thesis**)
 16. Development and psychometric properties of a new tool for measuring neuropathic pain in HIV/AIDS patients Alagoma Murtala IYAGBA (**MD Thesis**, Department of Medicine) 2016 till date.
 17. Predictors of weight reduction among Nigerian patients with obesity. Dr. Adetola M. Ogunbode (**MD Thesis**, Department of Medicine) 2011 till date. Matric Number 54486.
 18. Determinants of Morbidity and Mortality in elderly patients on admission in UCH. Dr. ADEBUSOYE Lawrence. Matric number 49028. (**MD Thesis**) 2011.
 19. Frequency, associated risk factors and pattern of cognitive dysfunction in stroke survivors at three months: a case – control study
 20. The Relationship between Sickle Cell Trait, Stroke Severity and 30- Day Stroke Outcome.

Part II FWACP Dissertation, Dr Paul OLOWOYO: 2015

21. Abiodun Moshood Adeoye
22. Post-stroke Infections (Urinary Tract Infection and Pneumonia) and their Association With Short-Term Stroke Outcomes Dr Tomiwa MAKANJUOLA Part II **Dissertation:** WACP April 2019
23. Callistus Akinleye ASSESSMENT OF GENETIC POLYMORPHISM AND ASSOCIATION WITH TYPE 2 DIABETES AMONG STROKE PATIENTS IN THE SIREN PROJECT From 2019. Matric number 129629
24. Calibration of Clinical History Concerning Seizure Semiology in a Neurology Clinic in Nigeria: National Postgraduate Medical College of Nigeria: Dr Joseph YARIA (Part II FMCP **Dissertation**) May 2019.
25. Sleep disorders and their effects on quality of life in Parkinson's disease patients in Ibadan. Part II WACP **Dissertation** Dr Richard OGUNTOYE October 2020.
26. Post-stroke pain: the frequency, profile, determinants and association with quality of life in stroke survivors seen at UCH Ibadan. WACP Fellowship Dr Ayotunde BISI **Dissertation**, October 2020
27. Hearing Loss in the Elderly with Dementia at University College Hospital Ibadan. Dr Samuel Okoh SULE. (FWACS Dissertation). April 2021

vi. **Post-doctoral Fellow**

Onoja Matthew Akpa. H3Africa Cardiovascular Diseases Working Group. Harmonization of tools and phenotypes for the genetic epidemiology of cardiovascular diseases in Africa involving > 55,000 research subjects. (2016 to 2020)

Akinkunmi Paul OKEKUNLE H3Africa Cardiovascular Diseases Working Group. Association of dietary factors with cardiovascular diseases in Africa involving > 55,000 research subjects. (2018 to 2022)

vii. Examination Of Theses

1. AJAYI, Babatunde F, Matric number 57731, MPhil/PhD conversion examination 20 May, 2010: Effect of a 12-week endurance exercise program on cognitive function, mobility and quality of life of patients with dementia
2. AJAYI, Babatunde F, Matric number 57731, PhD examination 25 August, 2011: Effect of a 12-week endurance exercise program on cognitive function, mobility and quality of life of patients with dementia
3. DADA, Olumide Olasunkanmi, Matric number 80481, PhD examination 11 April, 2012: Influence of sociodemographic and clinical characteristics on outcomes of constraint-induced movement therapy for upper limb function in hemiparetic stroke survivors.
4. OSUALA Eunice Ogonna, Matric number 30566. PhD Examination 25 November, 2014. Effects of a Community Health Nurse-led Intervention of Knowledge, Attitude, and Lifestyle Towards Hypertension among Isunjaba Dwellers in Imo State
5. OLAIYA Muideen Tunbosun, Benefits and barriers to the implementation of a chronic disease management program in survivors of stroke. PhD Examination. **University of Monash**, Australia, July 2017
6. Up to 49 PhDs held under my supervision as Sub-Dean Postgraduate, Faculty of Clinical Sciences, University of Ibadan.

VIII

International Linkages

1. Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
2. University of Ghana, Ghana
3. Medical University of South Carolina, USA
4. University of Alabama at Birmingham, USA
5. University of California, San Francisco, USA
6. University of Kentucky, USA
7. New York University, USA
8. Monash University, Australia
9. University of Melbourne, Australia
10. University of Cambridge, UK

11. World Health Organization
12. World Federation for Neurorehabilitation
13. ARUA Universities
14. New Zealand University
15. Global Citizen Mentorship Program of the Ban Ki-moon Centre for Global Citizens (BKMC), a quasi international organization co-chaired by former UN Secretary General Ban Ki-moon and former President of Austria Dr. Heinz Fischer. Member universities of the ENLIGHT European University Alliance, the universities of Bordeaux (France), Ghent (Belgium), Göttingen (Germany), and Groningen (Netherlands) and their global partners

IX

Research Grants

1. Stroke Inpatient Rehabilitation Reinforcement of ACTivity (SIRRACT) University of Ibadan Senate Research Grant Number SRG/FCS/2010/1B, 2010-2014. - 2,000,000 naira; **Principal Investigator (PI)**
2. Carotid Doppler ultrasound study in stroke patients to determine the pattern and associations of carotid atherosclerosis in stroke patients supported by the 2008 Mac Arthur Foundation Research Grant. Grant Number 800/406/54/01/D2008/2, 2008- 2012 - \$17,700; **Principal Investigator**
3. Pattern and correlates of the metabolic syndrome among adult Nigerians funded by the 2009 Mac Arthur Multidisciplinary Research Grant. 2009- 2015; >2, 000,000-naira **Co- Investigator.**
4. Tailored Hospital-based Risk reduction to Impede Vascular Events after Stroke (THRIVES). National Institutes of Health, USA Grant. U01NS079179, 2012-2018, \$2,126,772; **Co- Principal Investigator,**
5. Stroke Investigative Research & Educational Network (SIREN) U54 U54HG007479, 2013- 2018 \$ 4,236,930 Collaborative Center Research Grant from National Institutes of Health (NIH), USA Grant (NINDS and NHGRI), H3Africa. **Principal Investigator,**
6. Improving neurologic outcome measurement for interventional research in Ibadan. Neurologic Outcome Measurement in Research for Intervention and Care (NUMERIC) MEPI-linked R25 grant from NIH (NINDS). R25NS080949. 2012-2014. \$541,507. **Co-**

Investigator.

7. Ibadan Brain Bank. Ibadan (Dementia, Ageing and Neurodegeneration) Brain Bank [IBADAN Brain Bank] (College Research and Innovation Management Unit CRIM Grant CTR16A012) 2016-2018, 1,000,000 million naira. **Co-Investigator.**
8. Enhancing Capacity for Stroke Recognition, Documentation, Care and Prevention in Nigeria. Grant World Federation for Neurology/ World Stroke Organisation. 2013- 2015, \$40,000. **Co-Investigator.**
9. Stroke information and Surveillance System Grant. Center for Global Health Pilot Grant, Medical University of South Carolina, USA. 2017 to 2019. \$20,000. **Principal Investigator:**
10. Systematic Investigation of Blacks with Stroke using Genomics (SIBS Genomics) R01. NIH. 2018 to 2022. R01NS107900. > \$1, 704, 193.00. **Principal Investigator,**
11. Africa-UK Collaboration for the genetic Epidemiology of Stroke (ACES). Academy of Medical Sciences Global Challenges Research Fund Networking Grant Scheme. GCRFNCR2\10190, £25,000. 2018 to 2019 **Principal Investigator**
12. African Neurobiobank for Precision Stroke Medicine - (ELSI) Project. NIH. 2018 to 2022. 1U01HG010273. >\$412,588.00 **Co-Investigator**
13. *Future Leaders – African Independent Research (FLAIR) Fellowship.* : African Innovative Genetics of Vascular Cognitive Impairment Study. Fellow: Akinyemi RO. African Academy of Sciences, the Royal Society and Global Challenges Research Fund (GCRF) £391,000 (2017-2020) Role: **Mentor**
14. SIBS Gen Gen (NIH/NINDS) – (3R01NS107900-02S1). *Facilitating Implementation Science within the SIBS Genomics Study* \$111,434 **Principal Investigator,**
15. H3Africa CVD Supplement (3U24HG009780-03S5)- green leafy vegetables and cardiovascular diseases. \$180,000. **Principal Investigator,**
16. WHO WSO Lancet Neurology Commission on Stroke? Thematic study of barriers and facilitators to the control of stroke across the globe 2022 \$10,000. **Principal Investigator,**
17. GCRF – University of Glasgow, UK/University of Ibadan, Nigeria (Ref. #: 308082) Pilot grant on Stroke inflammatory protein biomarkers. £75,000 Principal **Investigator (Nigeria) 2020-2023**
18. GCRF-University of Glasgow Socio-demographic, clinico-pathologic and immune

- predictors of severe disease and mortality for COVID-19 among Nigerians—£75,000
Principal **Investigator (Nigeria) 2021 -2023**
19. : Africa-UK Collaboration for the genetic Epidemiology of Stroke (ACES). Cambridge University, UK/University of Ibadan, Nigeria GCRFNGR2\10190. 2018-2022 £25,000
Principal Investigator
 20. CaNVAS (1R01NS114045-01). To discover Stroke copy number variations CNVs. NIH/NINDS. 2020-2026 > \$2,000,000 **Co-investigator**
 21. African Rigorous Innovative Stroke Epidemiological Surveillance (ARISES) R01NS115944-01. 2020 -2026 \$2,160,000 **Principal Investigator**
 22. Sub-Saharan Africa Conference on Stroke (SSACS) Conference 1R13NS115395-01A1-2020-2023 \$50, 395 (**Co-Chair**)
 23. ARUA-UKRI 600,000 Pounds Sterling. University of Ibadan Center of Excellence for NCDs 2020-2023 (Role: **Director**)
 24. CARDINAL: Polygenic Risk Score (PRS) Methods and Analysis for Populations of Diverse Ancestry - Study Sites: Project Number1U01HG011717-01
 25. Training Africans to lead and execute neurological trials & studies (TALENTS) \$1,223, 574) D43TW012030. **Principal Investigator (MPI)**
 26. Silicon Valley Community Foundation (SVCF). The Chan Zuckerberg Initiative DAF, US \$300,000.00 “Strengthening Consortium for Advancing MRI Education & Research in Africa (GBI)” to provide researchers and clinicians in Africa the requisite technical support to accelerate and advance Magnetic Resonance Imaging (MRI) education, research and clinical translation (PI: Godwin Ogbole, Expanding Global Access to Bioimaging RFA). **Co-Investigator**
 27. Recruitment and Retention for Alzheimer’s Disease Diversity Genetic Cohorts in the ADSP (READD – ADSP)” with a Unique Federal Award Identification Number U19AG074865. 1st July 2022 to 30th June 2027. \$46 million/ **Co-Investigator**
 28. Alzheimer’s Disease Diversity Genetic Cohorts in the ADSP (READD – ADSP) Project. U19 Grant
 29. Co-Lead Africa-Europe CoRE in Non-Communicable Diseases & Multimorbidity African Research Universities Alliance ARUA & The Guild

(a) Dissertation and Thesis

1. Owolabi, M.O. Ibadan-Berlin bicultural study of HRQOL in stroke patients using a new instrument. *"Ibadan-Berlin interkulturelle Vergleichstudie von Lebensqualität bei Schlaganfallpatienten unter Nutzung eines neuen krankheitsspezifischen Messinstrumentes (HRQOLISP)"* Berlin: Charité University of Medicine, Free University and Humboldt's University, Berlin. 2010. (Doctoral Thesis for *Doctor medicinae* degree)
2. Owolabi, M.O. Health-related quality of life (HRQOL) in stroke patients using a new instrument. Ibadan: National Postgraduate Medical College of Nigeria: 2005. (Part II FMCP Dissertation)

X. Publications

(c). Articles that have already appeared in Refereed Conference Proceedings

1. **Owolabi, M.O.** (2010). HRQOLISP is more valid than SF-36. *Medimond International Proceedings: Proceedings of the 6th World Congress of Neurorehabilitation.* Vienna, Austria, March 21 to 25, 2010. Editors: Homberg, V., Binder, H. ISBN:978-88-7587-556-5. pages 177-181.

PATENT:

Owolabi, M.O., et al. ACCESS AIM Clear Canvas Patent. *Patent Registration Number: NG/PT/NC/2016/2007 Online Application ID : OAI/PT/201608241411499-236786-264476*

FULL JOURNAL PUBLICATIONS

2. Talabi, O.A., **Owolabi, M.O.**, and Osotimehin, B.O. (2003): Autoimmune diseases in a Nigerian woman – a case report. *West African Journal of Medicine*, 22 (4):361-363.
3. **Owolabi, M.O.**, and Ogunniyi, A. (2004): Gelineau Syndrome: Literature Review and Management of a Nigerian Teenager. *African Journal of Neurological Sciences*, 23:51-57.
4. **Owolabi, M.O.** (2004). The scientific model of man: Unity, Duality or United Duality. Rapid response in: Blanke, O. Out of body experiences and their neural basis. *British Medical Journal*, 329:1414-1415.
5. **Owolabi, M.O.**, and Otegbayo, J.A. (2005): Gastroesophageal Reflux Disease: An Overview. *Postgraduate Doctor Caribbean*, 21:49-54. -+--
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10. **Owolabi, M.O.**, Platz, T. (2008): Proposing the stroke levity scale: a valid, reliable, simple and time-saving measure of stroke severity. *European Journal of Neurology*, 15(6):627-633.
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12. **Owolabi, M.O.** (2008): Determinants of health-related quality of life in Nigerian stroke survivors. *Transactions of the Royal Society of Tropical Medicine and Hygiene*, 102 (12):1219-1225.
13. **Owolabi, M.O.** (2008): Episodic vertigo resulting from head rotation, in the presence of vascular risk factors and cervical spondylosis: an intriguing quartet? *African Journal of Neurological Sciences*, 27(1):1-8.
14. **Owolabi, M.O.** (2008): Health-related quality of life (HRQOL) measures. There are still many unanswered questions about human life. *The Scientific World Journal: (TSW) Holistic Health and Medicine*, 8:357–363.
15. **Owolabi, M.O.**, Ugoya S., Platz, T. (2009): Racial disparity in stroke risk factors: The Berlin-Ibadan experience – a retrospective study. *Acta Neurologica Scandinavica*, 119 (2):81-87.
16. **Owolabi, M.O.**, Ogunniyi, A. (2009): Profile of health-related quality of life in Nigerian stroke survivors. *European Journal of Neurology*, 16:54-62.
17. **Owolabi, M.O.**, Ogbale, G.I., Lagunju, I. (2008): Conservative management of Rasmussen's encephalitis in a Nigerian girl. *Journal of Pediatric Neurology*, 6:389-394.
18. **Owolabi, M.O.** (2009): Health-related quality of life and the seed of life model. *Journal of Alternative Medicine Research*, 1 (4):375-382.
19. **Owolabi, M.O.** (2009): Comparative analysis of the seed of life model and the classical ancient philosophies: Understanding the purpose of life. *Journal of Alternative Medicine Research*, 1 (4):383-390.
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BOOK CHAPTERS

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390. Wasti, S. A., Surya, N., Stephan, K. M., & **Owolabi, M.** (2021). Healthcare Settings for Rehabilitation After Stroke. In T. Platz (Ed.), *Clinical Pathways in Stroke Rehabilitation: Evidence-based Clinical Practice Recommendations* (pp. 261). Springer. ISBN 978-3-030-58504-4, ISBN 978-3-030-58505-1 (eBook). <https://doi.org/10.1007/978-3-030-58505-1>
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PUBLICATION METRICS

- **Scopus Web of Science h-index: 57; ORCID <https://orcid.org/0000-0003-1146-3070>.**
- **Research Gate score of 49, h-index 71, over 517 Research items, 328,393 reads, >93,000 citations; https://www.researchgate.net/profile/Mayowa_Owolabi/3.**
- **Google Scholar h-index: 84, Citations: 122892**

XI. INVITED SPEAKER / CHAIR / PRESENTATIONS AT UNIVERSITIES AND INTERNATIONAL CONFERENCES

1. **Owolabi M.O.** 9th GET Conference, Lagos Prof. Mayowa Owolabi Topic: Maximizing Benefits and Understanding Risks of Synthetic Biology and Other Emerging Biotechnologies in Africa. November 20 and 21, 2023
2. **Owolabi M.O.** Chair ASOC 2023
3. **Owolabi M.O.** Chair fifth African Congress for Neurorehabilitation... Promoting Brain Health through Neurorehabilitation in Africa
4. **Owolabi M.O.** An Overview of Stroke: Epidemiology and Global Impact. Neurotorium Expert Meeting, 11-13 September, 2023; Gothenburg , Sweden
5. WFNR World Brain Day Webinar 22 July 2023, 2 pm BST Promoting Brain Health Through Neurorehabilitation – **Mayowa Owolabi**
6. WFNR Webinar 2023 Disability solutions worldwide Africa: **Mayowa Owolabi**
7. WFNR Webinar 2023 The neurology revolution: the global burden of neurological diseases and strategies for enhancing brain capital for human development - **Mayowa Owolabi**
8. **Owolabi, M.O.** May 17 is the World Hypertension Day. WHO Program. Theme: Measure Your Blood Pressure Accurately, Control It, Live Longer, the WHO regional office NCD programme “Challenges facing the prevention and control of hypertension in the region”. May 17, 2023
9. Conference Chair, ACHIEVE 26, 27 July 2023

10. Conference Chair, WFNR Africa 31 October, 1st November, 2023
11. Conference Cochair ASOC 1st-2nd November 2023
12. **Owolabi, M.O.** Stroke epidemiology and genetics in Africa. Non-communicable diseases in Africa. ARUA Conference and Networking Meeting 2023.
13. **Owolabi, M.O.** Neurorehabilitation in Africa: Past, Present and Future. Indian Federation of Neurorehabilitation IFNR Conference April 14 to 16 2023
14. Atrium Academy of Science and Medicine. March 17, 2023. Brain Health and the Neurology Revolution Thank you so much for agreeing to present at the Atria Vanguard Symposium on Thursday, March 16 from 6-7:30 p.m. WAT (1-2:30 p.m. EDT).
15. **Owolabi, M.O.** Neuro Rehabilitation: Rolling Out Neurorehabilitation In Low And Middle Income Countries (ID 84) WCN 2023 Montreal 15-19 October 2023
16. **Owolabi, M.O.** Advocacy Across Life - WCN Advocacy Workshop 3 (ID 74) The Situation In Africa. WCN 2023 Montreal 15-19 October 2023
17. **Owolabi, M.O.** WFNR-WFN Joint Session: State of Neurorehabilitation Worldwide: Solutions and Open Questions WCN 2023 Montreal 15-19 October 2023
18. **Owolabi M.O.** Appropriate Technologies and Solutions For Neurorehabilitation In LMIC: Implementation Science Driven Pragmatic Approach: Appropriate Technologies And Solutions For Neurorehabilitation In Low- And Middle-Income Countries (ID70) WCN 2023 Montreal 15-19 October 2023
19. **Owolabi, M.O.** Annual conference of the Indian Federation of Neurorehabilitation IFNRCON 2023 will be held at MET, Mumbai from the 13th of April to 16th April 2023 in the hybrid form. 15th April 2023 at 4:10pm IST. Topic- Neurorehabilitation in the African continent, Past, Present, Future!
20. **Owolabi, M.O.** 12th World Congress for Neurorehabilitation 14 - 17 December 2022 | Vienna Chair Pre-congress teaching course on stroke rehabilitation practice recommendations – chapters 1-2
21. **Owolabi, M.O.** Clinical pathways in stroke rehabilitation – background, scope, and methods
22. **Owolabi, M.O.** Health care settings for rehabilitation after stroke in Session: 15:15 - 17:15
23. Pre-congress teaching course on stroke rehabilitation practice recommendations – chapters 13-14
24. **Owolabi, M.O.** WFNR and WFN – Approaches to brain health
25. **Owolabi, M.O.** Healthcare situations in stroke rehabilitation around the globe, prevailing needs to be met, challenges and solutions in Session: Need for comprehensive stroke care

26. lecture at the 2023 Annual Meeting of the British Atherosclerosis Society to be held in Cambridge, UK, on Thursday 7th - Friday 8th September. The theme of the 2023 meeting is 'Emerging concepts in atherosclerosis'. 'Burden, determinants and genetics of atherosclerotic cardiovascular diseases in Africa'.
27. JACC Global Burden of Cardiovascular Disease webinar focused on Africa Webinar Africa 20 September, 2022. Mayowa Owolabi
28. Data Science and Nature series, Kenya
Owolabi, M.O. ISC 2023 February 8, 2023,
29. **Owolabi, M.O.** ISC 2023 February 8, 2023, HEADS-UP: Health Equity and Actionable
30. Disparities in Stroke: Understanding and Problem-solving
31. **Owolabi, M.O.** ISC 2023 February 8, 2023, HEADS-UP: Health Equity and Actionable Disparities in Stroke: Understanding and Problem-solving . Talk: Implementation Science Approaches and Tools
32. Fred Sarfo ISC 2023 Feb 8 -11, 2023. Clinical Research: Neurobiobanking and Stroke Genomic Research in Africa Experiences of the African Neurobiobank for Precision Stroke Medicine – ELSI Project
33. ANA 23 August 2022..... Academic Neurology in Africa. Owolabi MO
34. AfriBOP Malawi November 16, 2022
35. Osahon abstracts
36. Okekunle abstracts
37. **Owolabi, M.O.** 3rd CONJOINT AFAN-CAN CONGRESS, 21st to 23rd October, DOUALA, CAMEROON Plenary Session (English): Domestication of the WHO IGAP against epilepsy and other neurological disorders in Africa
38. **Owolabi, M.O.** . AHA 2022 November 3 to 7 McCormick Convention Center. USA Session Number: EP.CVS.460 Session Title: Moving the Needle on Global Hypertension Control Rates: Putting Into Practice What We Know Presentation Title: Aligning and Implementing International Guidelines for Hypertension Control Number: 5879
39. WSC 2022, Singapore October 26 to 29, 2022. 0690 - ONSITE AND LIVE STREAMED SESSION - Joint Session with World Health Organization (WHO SEARO) Salient considerations for implementation of interventions for reducing the global burden of

stroke(ID 325) Chair Mayowa Owolabi

40. WSC2022, Singapore October 26 to 29, 2022. 0610 - SHORT COMMUNICATIONS 02: ETIOLOGY AND CLINICAL PRESENTATIONS 02 (ID 292) Chair Mayowa Owolabi
41. WSC 2022, Singapore October 26 to 29, 2022. Racial and Ethnic Disparities in Stroke: Novel Insights Speaker Mayowa Owolabi
42. WSC 2022, Singapore October 26 to 29, 2022. CLINICAL AND NEUROIMAGING FACTORS ASSOCIATED WITH 30-DAY FATALITY AMONG INDIGENOUS WEST AFRICANS WITH SPONTANEOUS INTRACEREBRAL HAEMORRHAGE Presenter Morenikeji A. Komolafe (Nigeria) Mayowa Owolabi
43. WSC 2022, Singapore October 26 to 29, 2022. NON-CIGARETTE TOBACCO EXPOSURE AND FIRST-EVER STROKE AMONG WEST AFRICANS Adekunle G. Fakunle (Nigeria) Mayowa Owolabi
44. WSC 2022, Singapore October 26 to 29, 2022. Stroke and Hypertension Outcomes in Sub-Saharan Africa Presenter Mayowa Owolabi (Nigeria)
45. WSC 2022, Singapore October 26 to 29, 2022. STROKE SERVICES, TRAINING, RESEARCH AND ADVOCACY NEEDS IN AFRICA: PRELIMINARY RESULTS FROM THE AFRICA - UK STROKE PARTNERSHIP PROJECT Presenter Rufus O. Akinyemi (Nigeria) Mayowa Owolabi
46. ISGC abstracts X 3... Owolabi, Akinyemi
47. WCNR abstracts
48. ASOC abstracts
49. ASHG abstract and presentation October 2022
50. WHL ISH presentation Kyoto
51. UK biobank South Africa presentation...2022
52. ISC Paul Dudley White Award
53. SAFNeR 2022 Neurorehabilitaion in Africa June 22-23
54. EFNR 2022 Is it prime time for spiritual therapy to improve outcomes in neurorehabilitation?EFNR 12th European Teaching Course on Neurorehabilitation, 02 -03 Sept 2022, Romania

55. WSC 2022 abstracts >5
56. AHA ISC Abstracts 3
57. Akinkunmi Paul Okekunle, Owolabi, M.O. Dominant and modifiable factors associated with Abdominal obesity among older adults in West Africa 22nd International Congress of Nutrition (22nd IUNS-ICN), Tokyo, Japan, in December of 2022. Abstract Submission No. : C000031
58. Mayowa Owolabi. Research and Medicine in Ibadan, Challenges and Opportunities ‘Research and Medicine in Africa - Challenges and Opportunities’ as part of the 7th CUCS Conference Naples 2022 ‘UNIVERSITY COOPERATION IN THE NEW CHALLENGES FOR SUSTAINABLE DEVELOPMENT’ Napoli (Italy) on 21st – 23rd April 2022. <https://www.cucsnapoli2022.it/>
59. Mayowa Owolabi CHAIR Resource H3Africa Conference Abuja. 28 May to 02 June, 2022
60. Mayowa Owolabi WHL Athens Greece Conference June 17 and 18
61. Mayowa Owolabi Incidence and Prevalence of TBI in MENA region. TBI Epidemiology in MENA Region. 1st ESRM Annual Conference, 2nd Regional WFNR and 3rd MENASCI Annual Congress 23-25 Sept 2022
62. WSO Webinar. Digital solutions June 8
63. 26th World Congress of Neurology XXVI World Congress of Neurology (WCN 2023) Montreal, Canada | 15-19 October 2023 Scientific Program Committee your names have been proposed as conveners for a scientific session(s) at the Congress. It is our pleasure to invite you to be co-conveners of session(s) on the topic: Appropriate technologies and solutions for neurorehabilitation in LMIC
64. Mayowa Owolabi, WFNR Silver Jubilee Webinar – Advances in Brain Health
Speaker: Importance of a Health Diet. Wednesday, 27 April 2022 at 1pm CET/12pm GMT/1pm GMT+1
65. Mayowa Owolabi Ensuring and Restoring Brain Health across the Life Course. Recent Advances in Neurorehabilitation 10th annual Conference of the Indian Federation of Neurorehabilitation. April 22 to 24, 2022
Mayowa Owolabi Understanding the impacts and future prospects of genomic science on improving healthcare in Africa. Global Emerging Pathogens Consortium (GET) Webinar April 27, 2022
- 66.

67. Mayowa Owolabi: Stroke Research in AFRICA Essentials in Clinical Stroke Research Course; 03 to 06 May, 2022. Deana Saylor
68. Mayowa Owolabi: The working Plan for Implementing the WHL Call to Actions for Hypertension in Africa. Speaker: 5th WHL World Hypertension Congress 13 to 15 May 2022 in two cities: Macau and Zhuhai, China.
WFNR Silver Jubilee Webinar - Low Tech Options for Neurorehabilitation
69. Speakers: Prof Mayowa Owolabi, Nigeria: Humanistic and Holistic Models of Neurorehabilitation: Restoring Meaning and Quality to Life after Neurological injury Thursday, 17 March 2022 at 2pm CET/1pm GMT/2pm GMT+1
MDCAN UCH Ibadan 1st Quarterly Lecture.
70. Topic: The Place of "Big Data" in Clinical Research by Prof Mayowa Owolabi
Time: March 9, 2022 02:00 PM West Central Africa
<https://www.strokejournal.org/current?pageStart=1>
- 71.
72. Olalusi, O., Owolabi, M.O. Correlation Between Serum Low Density Lipoprotein (LDL) Levels And Hemorrhagic Stroke Severity: A Retrospective Review From SIREN (preliminary findings). 2022 Annual Meeting American Academy of Neurology in Seattle, April 2-7, 2022
73. **Owolabi, M.O.** Examining The Global Action Plan on epilepsy and other neurological disorders towards Building a multi-stakeholder, integrated response to neurology across the life course and within healthcare systems. VIRTUAL ROUND TABLE *featuring*: WHO, Member State Representatives & OneNeurology Partnership November 12th, 2021 – from 10am to 12pm CET
74. **Owolabi, M.O.** Stroke rehab worldwide perspective European Congress of NeuroRehabilitation 2021, 8–11 December 2021 jointly with the 27th Annual Conference of the German Society for Neurorehabilitation.
75. Volker Homberg, **Mayowa Owolabi**, Nirmal Surya. WHO webinar on Global Perspective on Rehabilitation Approach for Cognitive Impairment and Mental Health in Post COVID-19 Condition Expanding Our Understanding of Post COVID-19 Condition Web Series: Rehabilitation 06 October 2021 13:30 – 15:30 CEST
76. **Owolabi, M.O., Akpa, O., Okekunle, AP,** Regional Patterns and Association Between Obesity and Hypertension in Africa 12th European Congress on Tropical Medicine and international Health: September 30- October 1, 2021 Bergen Norway & virtual **European Conference on Tropical Medicine and Hygiene 2021**
77. Rufus Akinyemi, Hemant K. Tiwari, Vinodh Srinivasasainagendra, Fred S. Sarfo, Albert Akpalu, Kolawole Wahab, Reginald Obiako, Morenikeji Komolafe, Lukman Owolabi, Godwin O. Osaigbovo, Bruce Ovbiagele, **Mayowa Owolabi.** Genetic Variants Associated with Ischemic Stroke: Findings from the First-ever Stroke Genome-wide Association Study in

Indigenous Africans. Accepted as late breaking abstract for American Neurological Association's 2021 Virtual Annual Meeting. October 17-19, 2021 (Opening Symposium October 16). To be published in Annals of Neurology

78. **Owolabi M.O.** Community Based Rehabilitation: Role for Neurorehabilitation and conditions in different Asian Oceanian Countries. Experiences of CBR from Nigeria in Asian-Oceanian Congress for NeuroRehabilitation AOCNR 2021 - Friday, 6th August 2021 - 01:30 PM to 05:00PM
79. **Owolabi M.O.** Experience of COVID 19 & Neurorehabilitation Symposium. ViewPoint from Africa in Asian-Oceanian Congress for NeuroRehabilitation AOCNR 2021 Day 2 - Saturday, 7th August 2021 - 02:00 PM to 03:30 PM
80. **Owolabi M.O.** "Current deficiencies in stroke prevention, care and rehabilitation, with a particular focus on low- and middle-income countries." "Stroke in Needs and Numbers worldwide 2021" September 14, 2021. WSO Webinar
81. **Owolabi MO et al** "Regional Patterns and Association Between Obesity and Hypertension in Africa" Virtual 12th European Congress on Tropical Medicine and International Health (ECTMIH) 28th September to 1st October 2021
82. **Owolabi, M.O.** WFNR SARAH 25-year anniversary
83. **Owolabi, M.O.** WFNR World Stroke Day
84. **Owolabi, M.O.** GET Conference One Health
85. **Owolabi, M.O.** 12th Regional Teaching Course in sub-Saharan Africa. Venue Virtual – Uganda September 10 – 11, 2021. Draft programme. Overarching theme: Neurology in SSA: Nuances and commonalities. Stroke recovery and improving post stroke quality of life. WSO
86. **Owolabi, M.O.** Wellcome Trust... Showcasing African Neuroscience. November 2.
87. Sarfo, F., **Owolabi, M.O.** Novel insights into the determinants of stroke risk and outcome in African: SIREN-SIBS Genomics studies. 18th H3Africa Consortium Meeting. 30 August to 1st September, 2021
88. Okekunle A., **Owolabi, M.O.** Unravelling the effect of diet on stroke and cardiovascular diseases in Africa. 18th H3Africa Consortium Meeting. 30 August to 1st September, 2021
89. A. Okekunle, A. Ojagbemi, P. Olowoyo, O. Akpa, O. Asowata, R. Akinyemi, B. Ovbiagele, **M.Owolabi**. Dietary Intakes Of Green Leafy Vegetables And Incidence Of Cardiovascular Diseases, 13th World Stroke Congress 2021 (Virtual) by the World Stroke Organization. Date 28-29 October 2021.

90. A. Okekunle, O. Asowata, O. Akpa, R. Akinyemi, F. Sarfo, A. Akpalu, R. Obiako, L. Owolabi, B. Ovbiagele, **M. Owolabi**. Dietary Patterns and Odds of Stroke – Evidence from the Stroke Investigative Research and Education Network (SIREN) Study In Sub-saharan Africa. 13th World Stroke Congress 2021 (Virtual) by the World Stroke Organization. Free Communication Oral Presentation. Date 28-29 October 2021. Okekunle won the WSO young investigators award
91. **Owolabi, M.** The Lancet Neurology Commission on stroke: Evidence-based pragmatic solution to reduce the global burden of stroke (**keynote lecture**) – Session: Stroke prevention and policy implications. 7th International Conference on Neurology & Epidemiology- ICNE March 19-20, 2021 Virtual Conference
92. Owolabi, M. The working plan to implement the "WHL call to action for hypertension control": Nigeria as an Example. 23rd Annual Scientific Meeting of the Egyptian Hypertension Society. Hypertension Update- Reshaping of the Future. 19-20 May, 2021. Ramse Hilton, Cairo, Egypt.
93. **Owolabi, M.O.** Taking the pressure off –how a prevention focus can reduce hypertension and stroke and support healthcare system strengthening World Hypertension Day Joint Panel Event (WSO, WHL, ISH) May 20th 2021 4pm CET Prof Mayowa Owolabi, World Hypertension League, Regional Director, Sub-Saharan Africa & World Stroke Organization Global Policy Committee
94. Akinkunmi Paul OKEKUNLE¹¶, Onoja Matthew AKPA¹, Rufus AKINYEMI¹, Fred SARFO², Godwin OGBOLE¹, Albert AKPALU³, Kolawole WAHAB⁴, Reginald OBIAKO⁵, Morenikeji KOMOLAFE⁶, Bimbo FAWALE⁶, Lukman OWOLABI⁷, Bruce OVBIAGELE⁸, **Mayowa OWOLABI¹** Is Sedentary Lifestyle a critical Driver for Hypertension Burden in Sub-Saharan Africa? – Evidence from a Community-based population in Ghana and Nigeria. European Society of Cardiology ESC Preventive Cardiology 2021 online congress 15 - 17 April 2021.
95. Sarfo F... **Owolabi, M.O.** Characterization of the Associations Between Pre-diabetes and Diabetes with Occurrence of Stroke by its Types, Subtypes and Outcomes among West Africans" Oral Presentation. the American Academy of Neurology Virtual Annual Meeting, April 17 to April 22, 2021.
96. **Owolabi, M.** Key Features of Stroke Rehabilitation. **African Post-Stroke Care (Neuro-Rehab Program). Cairo Marriott Hotel (Fri. 2nd April 2021)**
97. AAN abstract 2021 Sarfo et al **Owolabi, M.**
98. **Owolabi, M.O:** Methodology and Scope WFNR International Certificate Course Webinars

99. **Owolabi, M.O.** Recovery of Swallowing. WFNR International Certificate Course Webinars
100. WFNR Book Project Webinars
101. **Owolabi, M.O.** #521 Stroke Prevention Strategies in Africa. International Stroke Conference, March 17 – 19, 2021, Virtual Conference. (Invited Speaker)
102. **Owolabi MO.** #6162 Stroke Investigative Research and Education Network: Public Outreach &Engagement. International Stroke Conference, March 17 – 19, 2021, Virtual Conference. (Invited Speaker)
103. Sarfo.....**MO Owolabi** #5097, Characterization of the Associations Between Pre-Diabetes and Diabetes With Occurrence of Stroke by Its Types, Subtypes and Outcomes Among West Africans, International Stroke Conference, March 17 – 19, 2021, Virtual Conference
104. Sarfo.....**MO Owolabi** #5097, Effect Sizes of Vascular Risk Factors for Stroke Occurrence by Age Among West Africans, International Stroke Conference, March 17 – 19, 2021, Virtual Conference
105. Owolabi, M.O. Leveraging Precision Medicine and Mobile Technology to control Non-Communicable Diseases in Africa. Toward a Successful Trilateral collaboration:4th Kyoto-Bordeaux Joint Symposium (Feb. 18 and 19, 2021)
106. Owolabi, M.O. Gemeinsame Jahrestagung der Deutschen Gesellschaft für Neurorehabilitation e. V. und der Deutschen Gesellschaft für Neurotraumatologie und Klinische Neurorehabilitation e. V. December 10-12th, 2020. National plans for neurorehabilitation. Perspectives from Africa –Invited Speaker
107. **Owolabi MO** Reducing the global burden of stroke in resource limited settings: Mitigating the barriers, Amplifying the Facilitators (an ASA and World Health Organization Joint Symposium). International Stroke Conference, Los Angeles California, 2020 (Invited Moderator)
108. NHLBI Data Science Africa Initiative Symposium: Innovations in Health Metrics Sciences: Measuring, Mapping, and Monitoring Morbidity and Mortality at the Regional, National, and Local Levels in Africa” scheduled for Wednesday October 21, 2020 at 10:30 am EDT | 5:30 pmEAT
109. Grantsmanship: How to make an impression on Funders... UNILAG 2020
110. COVID Experiences in Neurorehabilitation: WFNR 2020
Owolabi, M.O. COVID Experiences in Neurorehabilitation- Africa experience WCNR
111. SOFMER October 6-10, 2020

112. Wasti, S.A., **Owolabi, M.O.** Healthcare settings for rehabilitation after stroke, WCNR SOFMER October 6 to 10, 2020
113. Platz, T., **Owolabi, M.O.** Clinical Pathways in Stroke Rehabilitation, Background, Scope and Methods. WCNR SOFMER October 6 to 10, 2020
114. **Owolabi, M.O.** Session Chair, Disorders of Consciousness, WCNR SOFMER October 6 to 10, 2020
115. **Owolabi, M.O.** Moderator, Nigerian Academy of Sciences in collaboration with Academies of Sciences in West Africa: Symposium on COVID 19. October 15, 2020
116. **Owolabi, M.O.** World Hypertension Day Global HEARTS Hypertension control projects and planned/ongoing activities in Africa. October, 17 2020
117. ISC VCI abstract 2020
118. ISC Ischemic stroke abstract 2020
119. **Owolabi, M.O.** Preventing Stroke In Low- And Middle-Income Countries – Barriers And Potential Solutions. European Stroke Organization World Stroke Organization Conference 7-9 November 2020 Virtual Conference Invited Speaker
120. **Owolabi, M.O.** Stroke Prevention. Society of Family Physicians Of Nigeria (SOFPON) Conference. 28 November 2020 Virtual Conference Invited Speaker
121. WHO WSO Lancet Neurology Conference Bellagio Conference Chair
122. AAN 2020 Abstract: Echo and stroke outcome
123. AAN 2020 Abstract: ICH abstract American Academy of Neurology Annual Meeting, April 25 to May 1, 2020 in Toronto, ON, Canada. You will be presenting your work at the world's largest gathering of neurological professionals. We are pleased to inform you that your scientific abstract number **1606** entitled "**Echocardiographic Abnormalities and Determinants of 1-month Outcome of Stroke Among West Africans in the SIREN Study**" has been accepted for an oral presentation.
124. American Academy of Neurology Annual Meeting, April 25 to May 1, 2020 in Toronto, ON, Canada. You will be presenting your work at the world's largest gathering of neurological professionals. We are pleased to inform you that your scientific abstract number **1564** entitled "**Unraveling the Risk factors for Spontaneous Intracerebral Hemorrhage and its Severity among West Africans**"

125. **Owolabi, M.O.** The Role of Context in Implementation Research. International Stroke Conference. 2019. Honolulu, Hawaii, USA (Invited Speaker)
126. **Owolabi, M.O.** Cost Effective Stroke Interventions in Low- and Middle-Income Countries (an AHA/ASA and World Health Organization Joint Symposium) International Stroke Conference. 2019. Honolulu, Hawaii, USA (Session Moderator/Chair)
127. Akpabio, A., **Owolabi, M.O.** "Evaluation of Rheumatology Lectures By Clinical Students in a Nigerian Medical School: Learning from the Learners" for presentation at the 2018 ACR/ARHP Annual Meeting, to be held in Chicago, Illinois, October 19-24.
128. **Owolabi, M.O.** Integrating pillars of the stroke quadrangle into stroke rehabilitation: risk factors identification and secondary prevention: Invited Speaker, SANRA /SASCA Johannesburg, South Africa, August 23 to 25, 2018.
129. **Owolabi, M.O.** Quality of life in stroke patients: measurements, profile and predictors. Invited Speaker, SANRA /SASCA Johannesburg, South Africa, August 23 to 25, 2018
130. **Owolabi, M.O.** Concepts of improving access to NeuroRehabilitation care in Africa: Invited Speaker, SANRA /SASCA Johannesburg, South Africa, August 23 to 25, 2018
131. R. Akinyemi, H.K. Tiwari, D.K. Arnett, B. Ovbiagele, M.R. Irvin, K. Wahab, F. Sarfo, V. Srinivasasainagendra, A. Adeoye, R.T. Perry, A. Akpalu, C. Jenkins, O. Arulogun, M. Gebregziabher, L. Owolabi, R. Obiako, E. Sanya, M. Komolafe, M. Fawale, P. Adebayo, G. Osaigbovo, T. Sunmonu, P. Olowoyo, I. Chukwuonye, Y. Obiabo, O. Akpa, J. Akinyemi, G. Ogbole, S. Melikam, R. Saulson, and M. **Owolabi**, Unraveling the Genetic Architecture of Stroke in Africans: Updates from the SIREN project For the SIREN Investigators . Proceedings of the 22nd International Stroke Genetics Consortium Workshops. *Neurol Genet* 2018;4:e235. doi:10.1212/NXG.0000000000000235
132. **Owolabi, M.O.** "The Lancet Neurology Commission on Stroke in Low and Middle-Income Countries". Reducing Global Burden of Stroke. Dates: 20th October, 2018. World Stroke Congress, Canada.
133. **Owolabi, M.O.** "Controlling Stroke Epidemic in Low and Middle-Income Countries: Experience from Africa". WSO-WHO Joint Session: Global Epidemiology & Policies. Dates: 17th October, 2018 World Stroke Congress, Canada.
134. **Owolabi, M.O. Chair** Leave No-one Behind: Putting People Living with Stroke and NCDs at the Centre of Healthcare 19th October, 2018. World Stroke Congress, Montreal, Canada.
135. **Owolabi, M.O.** Stroke burden in Africa. Practical aspects. Global Brain Summit. November

27 to 28, 2018, Auckland, New Zealand.

136. **Owolabi, M.O.** Speaker: Blossom Centre for Neurorehabilitation - A Model Centre in a Developing Country. 10th World Congress for Neurorehabilitation Renaissance Mumbai Convention Centre Hotel, Powai in Mumbai, India February 7 - 10, 2018.
137. **Owolabi, M.O.**, Chair: Outreach Programmes in Developing Countries. 10th World Congress for Neurorehabilitation Renaissance Mumbai Convention Centre Hotel, Powai in Mumbai, India February 7 - 10, 2018.
138. **Owolabi, M.O.** Chair: Low-Cost Model of Rehabilitation in Africa. 10th World Congress for Neurorehabilitation Renaissance Mumbai Convention Centre Hotel, Powai in Mumbai, India February 7 - 10, 2018.
139. **Owolabi, M.O.** Chair/Moderator: First WFNR /ASA Joint Session on Neurorehabilitation, Translating Innovations in Stroke Rehabilitation to Improve Recovery and Quality of Life across the Globe (an AHA/ASA and World Federation for Neurorehabilitation Joint Session). International Stroke Conference, ISC January 2018. Los Angeles, USA
140. **Owolabi, M.O.** Chair/Speaker: First WHO Lancet Commission Session on Stroke in LMIC, Tackling stroke in low and middle income countries- placing proof in pragmatism; a WHO-Lancet Commission on Stroke in Low and Middle Income Countries (an AHA/ASA and World Health Organization Joint Symposium) International Stroke Conference, ISC January 2018. Los Angeles, USA **137**.
141. **Owolabi, M.O.**, Akinyemi, R.O., Gebregziabher, M., Armstrong, K., Akinyemi, O., Akpa, O., Olaniyan, O., Salako, B.L., Arulogun, O., Tagge, R., Uvere, E., Fakunle, K., Ovbiagele, B. Randomized Controlled Trial of a Multipronged Intervention to Improve Blood Pressure Control among Stroke Survivors. THRIVES Poster ISC
142. **Owolabi, M. O.**, Sarfo, F., Ovbiagele, B., Gebregziabher, M., Akpa, O. M., & Wahab, K. (2018). Risk Profile of Stroke Among Young Africans: Evidence From the SIREN Study. In International Stroke Conference Moderated Poster Abstracts (Session Title: Community/Risk Factors Moderated Poster Tour II, Abstract TMP53). Stroke, 49, ATMP53. International Stroke Conference, Los Angeles, USA. January 24-26, 2018.
143. **Owolabi, M.O.**, Sarfo, F. International Stroke Conference Oral Abstracts Session Title: Community/Risk Factors Oral Abstracts II **Abstract 183: Determinants of Hypertension-related Intracerebral Hemorrhage in West Africans: Findings from the SIREN Study.** Stroke. 2018;49: A183 International Stroke Conference, Los Angeles, USA. January 24-26; 2018.
144. **Owolabi, M.O.** Invited Lecture Unravelling Stroke and Cardiovascular diseases in

AfricaCharting new Paths. New York University. 29 January 2018.

145. **Owolabi, M.O.** Unravelling Stroke among People of African Ancestry. African Research Universities Alliance (ARUA) Launch. Research in Africa Rising” Dates: 3-4 April 2017. Venue: ISSER, University of Ghana.
146. **Owolabi, M.O.** et al 69th Annual Meeting of the American Academy of Neurology, Boston, USA, April 21-27, 2017. Oral Presentation titled, ‘Stroke risk factors, post stroke anxiety and neurocognitive function.’
147. **Owolabi, M. O.,** Lackland, D. T., Gebregziabher, M., Armstrong, K. S., Sarfo, F. S., Akinyemi, R., et al. (2016). A Tale of Blacks With Stroke on Two Continents and in Two Eras: Comparison of Baseline Risk Profiles in Black Africans and Black Americans. In International Stroke Conference Poster Abstracts - Community/Risk Factors Posters I (Abstract WP206). Stroke, 47, AWP206.
148. **Owolabi, M.,** Akinyemi, R., Arnett, D., Ovbiagele, B., Irvin, M., Tiwari, H., & SIREN (2015, October). Defining the genetic architecture of stroke in people of black ancestry. Oral presentation presented at the 18th Workshop of the International Stroke Genetics Consortium (ISGC), Barcelona, Spain.
Owolabi, M., Akinyemi, R., Arnett, D., Tiwari, H., Ovbiagele, B., & SIREN. (2016, October 26-29). Is Genetics Important for Stroke in Africa? Invited oral presentation at the 10th World Stroke Congress, Hyderabad, India.
149. Ovbiagele B. Addressing the Growing Burden of Stroke in Africa: The Journey So Far. Expanding the Scope of Research in Global Health: A Symposium Honoring the Leadership of Dr. Francis S. Collins. Bethesda, Maryland. October 14, 2016
150. Singh, A., Jenkins, C., Arulogun, O. S., **Owolabi, M. O.,** Sarfo, F. S., & Ovbiagele, B. (2017, January). Community Engagement: Experience from the SIREN Study in Sub-Saharan Africa. Oral presentation at the 19th International Conference on Community Health and Health Promotion (ICCHHP), Zurich, Switzerland.
151. **Owolabi, M.O.,** Sarfo, F.S., Akpa, O., Gebregziabher, M., Akinyemi, R., Armstrong, K., Akpalu, A., Tiwari, H., Arnett, D., Obiako, R., Owolabi, L., Wahab, K., Melikam, E.S., Saulson, R., Lackland, D., Jenkins, C., Arulogun, O., Ovbiagele, B., & SIREN. (2017, February 22-24). The Topmost Modifiable Risk Factors for Stroke among People of African Ancestry. Moderated poster session. Poster number: TP166. International Stroke Conference, Texas, USA.
152. **Owolabi, M.,** Howard, G., Gebregziabher, M., Sarfo, F., Irvin, R., Armstrong, K., Akinyemi, R., Tiwari, H., Lackland, D., Bennett, A., Arnett, D., Howard, V., & Ovbiagele, B. (2017, February 22-24). Interplay Of Racial And Geographical Differences In Stroke Type And Risk

Factors Among Indigenous West Africans; African Americans And European Americans. Moderated poster session. Poster board number: TMP59. International Stroke Conference, Texas, USA.

- Owolabi, M.** (2017, February 22-24). SIREN. State of Clinical Research in Stroke in Africa. Invited oral presentation. Stroke Risk and Outcomes in People of African Ancestry (an American Heart/American Stroke Association and Nigerian Stroke Society Joint Session). International Stroke Conference, Texas, USA.
- 154.** Akinyemi, R. (2017, February 22-24). SIREN. Burden of Stroke, Vascular Risk Factors, and Care Gaps in Africa. Invited oral presentation. Stroke Risk and Outcomes in People of African Ancestry (an American Heart/American Stroke Association and Nigerian Stroke Society Joint Session). International Stroke Conference, Texas, USA.
- 155.** Howard, G., Gebregziabher, M., Ovbiagele, B., **Owolabi, M.**, & Howard, V. (2016, November 10). Insights on black-white disparities in cardiovascular risk potentially offered by international comparisons of stroke-free populations. Presentation at the Global Health Symposium, Medical University of South Carolina, Charleston, USA
- 156.** Ojagbemi, **Owolabi, M.** (2016, November). Delirium In The First Week After Stroke In Survivors Managed In A Poorly-resourced World. Oral presentation at the Psychiatry Association International Congress, Cape Town, South Africa.
- 157.** Nwankwo, K.O., Adejare, O.A., & **Owolabi, M.O.** (2016, May 10-13). Profile of Critically Ill Neurological Patients Referred for Physiotherapy In a Tertiary Hospital In Southwest Nigeria. Presentation at the 9th World Congress for NeuroRehabilitation, Philadelphia, USA.
- 158.** Nwankwo, K.O., Adejare, O.A., & **Owolabi, M.O.** (2016, May 10-13). Inverse Relationship between Depression, Anxiety, Stress, and Functional Independence among Stroke Survivors in Nigeria. Presentation at the 9th World Congress for NeuroRehabilitation, Philadelphia, USA.
- 159.** Ovbiagele, B., **Owolabi, M.**, Saulson, R., Uvere, E., Arulogun, O. (2016, February 17-19). THRIVES Investigators. Tailored Hospital-Based Risk Reduction to Impede Vascular Events after Stroke (THRIVES) study. Platform presentation at the International Stroke Conference (ISC), Los Angeles, CA, USA.
- 160.** Ovbiagele, B., **Owolabi, M.**, Akinyemi, R., Hurst, S., Arulogun, O., Gebregziabher, M., Uvere, E., Saulson, R., THRIVES team. 2016. Tailored Hospital-Based Risk Reduction to Impede Vascular Events after Stroke (THRIVES) study. Platform presentation at the 5th Annual Joint Technical Steering Committee Meeting, Sydney, Australia, October 17 2016.
- 161.** Ovbiagele, B. (2016, October 14). Addressing the Growing Burden of Stroke in Africa: The Journey So Far. Expanding the Scope of Research in Global Health: A Symposium Honoring the Leadership of Dr. Francis S. Collins. Bethesda, Maryland.
- Owolabi, M.O.**, Lackland, D.T., Gebregziabher, M., Armstrong, K.S., Sarfo, F.S., Akinyemi, R., et al. (2016). International Stroke Conference Poster Abstracts -
- 163.**

Community/Risk Factors Posters I Abstract WP206: A Tale of Blacks With Stroke on Two Continents and in Two Eras: Comparison of Baseline Risk Profiles in Black Africans and Black Americans. *Stroke*, 47, AWP206.

- 164.** **Owolabi, M.**, Akinyemi, R., Arnett, D., Tiwari, H., Ovbiagele, B., SIREN. (2016). Is Genetics Important for Stroke in Africa? Oral presentation. 10th World Stroke Congress. October 26-29, Hyderabad, India.
- 165.** Philip, B.A., **Owolabi, M.O.**, Olufemi, A., Ogunremi, A., Uvere, E. (2016). Electromyography referral pattern: report from the first Centre for Neurorehabilitation in East, West and Central Africa. Presentation at the 9th WCNR, May 10-13, Philadelphia, USA, 2016.
- 166.** Nwankwo, K. O., Adejare, O. A., & **Owolabi, M. O.** (2016). Inverse Relationship between Depression, Anxiety, Stress, and Functional Independence among Stroke Survivors in Nigeria. Presentation at the 9th WCNR, May 10-13, Philadelphia, USA, 2016.
- 167.** **Owolabi, M.O.**, et al. (2016). Profile of Patients Seeking Neurorehabilitation in a Developing Country: Report from the First Center for Neurorehabilitation in East, West and Central Africa. Presentation at the 9th WCNR, May 10-13, Philadelphia, USA, 2016.
- 168.** Philip, B. A., Adebayo, O. M., **Owolabi, M. O.**, Ogunremi, O. A., & Uvere, E. (2016). Electromyography Referral Pattern: Report from the First Centre for Neurorehabilitation in East, West, and Central Africa. Presentation at the 9th WCNR, May 10-13, Philadelphia, USA, 2016.
- 169.** **Owolabi, M.O.**, et al. SIREN presentation in H3Africa Consortium Meeting, Washington DC, Oct 2015
- 170.** **Owolabi, M.O.**, et al. Consensus presentation to NIH at NIH Campus on behalf of the CVD group, Washington DC, Oct 2015
- 171.** Ovbiagele, B., **Owolabi, M. O.**, Saulson, R., Uvere, E., & Arulogun, O. (2016). Tailored Hospital-Based Risk Reduction to Impede Vascular Events After Stroke (THRIVES). THRIVES Investigators. Poster presented at the International Stroke Conference (ISC), February 17-19, 2016, Los Angeles, CA.
- 172.** **Owolabi, M. O.**, et al. (2015). SIREN: Defining the genetic architecture of stroke in people of black ancestry. Oral presentation at the International Stroke Genetics Consortium (ISGC), Barcelona, Spain, 2015.
- 173.** **Owolabi, M.O.** Presentation at the Annual GACD COUNCIL meeting Mexico City November 2015
- 174.** Ojagbemi, A., **Owolabi, M.O.**, Ibadan Delirium study presented at the Joint meeting of the British Geriatric Society and the European Delirium Association between the 3rd and 4th of September, 2015

175. NSNS Meeting Presentation at Nnewi, South East Nigeria, 2015
176. **Owolabi, M. O.**, Tamer, E., Vincent-Onabajo, G. O., Awoniyi, E., Olukolade, O., Moranti, K., Uvere, E., & Nwankwo, K. O. (2014). Changing trend in need for neurorehabilitation in Africa: A SCOTA analysis. Paper presented at the Istanbul WCNR.
177. **Owolabi, M. O.**, Vincent-Onabajo, G. O., Awoniyi, E., Olukolade, O., Moranti, K., & Uvere, E. (2014). New developments in neurorehabilitation: Applicability of the evidence in developing countries. Paper presented at the Istanbul WCNR.
178. **Owolabi, M. O.**, Awoniyi, E., Olukolade, O., Moranti, K., & Uvere, E. (2014). Assessment of quality of life in patients with neurological diseases. Paper presented at the Istanbul WCNR.
179. **Owolabi, M.O.** Welcome Address. Cardiovascular Workshop. Fourth H3Africa Consortium Meeting Spier, Cape Town South Africa. May 30 to June 2. 2014
180. **Owolabi, M. O.** (2014). Stroke in Africa: The burden, the gaps and the future. Paper presented at the Cardiovascular Workshop, Fourth H3Africa Consortium Meeting, Spier, Cape Town, South Africa, May 30 to June 2.
181. **Owolabi, M. O.** (2014). Co-chair of session on harmonization of H3Africa teams and tools. Paper presented at the H3Africa 2014, Spier Hotel Stellenbosch, Cape Town, South Africa, May 29 to June 2.
182. **Owolabi, M. O.**, Atinuke, M., & Agunloye, A. M. (2014). Risk factors more associated with ischemic rather than hemorrhagic stroke in black Africans: implications for epidemiologic transition. Paper presented at the 66th Conference of the American Academy of Neurology, April 26 to May 3, 2014, Pennsylvania Convention Center, Philadelphia, USA. (2014 CNN paper)
183. **Owolabi, M. O.** (2014). Diagnosis and Treatment Cerebrovascular Diseases. Workshop On Neurological And Mental Disorders In Older Adults Taking Place At The Neuropsychiatric Hospital, Yaba, Lagos. July 15-16, 2014.
184. Akinyemi, R. O., Allan, L., **Owolabi, M. O.**, Akinyemi, J. O., Ajani, A., Ogunniyi, A., & Kalaria, R. N. (2013). Profile and Predictors of Vascular Cognitive Impairment in African Stroke Survivors: The CogFAST – Nigeria study. Paper presented at VasCOG 2013 Conference, Toronto, Canada, June 25-28, 2013.
185. **Owolabi, M. O.**, et al. (2013). SIREN. Paper presented at the Third H3 Africa Consortium Meeting, Sandton, South Africa, October 3-5, 2013.
186. **Owolabi, M. O.** (2013). IDEAS Interventions Designed to Eliminate & Solve Stroke

Disparities. Paper presented at the conference held at Double Tree Hotel, Bethesda, USA, November 20-21, 2013.

187. **Owolabi, M. O.** (2012). Challenges of Neurorehabilitation in Sub-Saharan Africa: We Must Set Forth at Dawn [Platform presentation]. Paper presented at the 7th World Congress for Neurorehabilitation, Melbourne, Australia, May 16-19, 2012.
188. **Owolabi, M. O.** (2012). Impact of stroke on health-related quality of life in diverse cultures: The Berlin-Ibadan multicenter international study [Platform presentation]. Paper presented at the 7th World Congress for Neurorehabilitation, Melbourne, Australia, May 16-19, 2012.
189. **Owolabi, M. O.** (2012). Psychometric properties of the HRQOLISP-40: A novel, shortened multi-culturally valid holistic stroke measure [Poster presentation]. Poster presented at the 7th World Congress for Neurorehabilitation, Melbourne, Australia, May 16-19, 2012.
190. Ezunu, E. O., Ogunniyi, A., & **Owolabi, M. O.** (2011). Epilepsy care in Nigeria: Factors influencing default. Paper presented at the 15th Congress of the European Federation of Neurological Societies, Budapest, Hungary, September 10-14, 2011.
191. **Owolabi, M. O.** (2011). Summative Cardiovascular Risk Load Correlates Better to the Severity of Diabetic Peripheral Neuropathy than HbA1c. Abstract presented at the 63rd Annual Meeting of the American Academy of Neurology, April 10-16, 2011, Hawaii, USA. (Not physically present).
192. **Owolabi, M. O.**, Ipadeola, A., & Adeleye, J. (2010). Is Clinically Diagnosed Diabetic Peripheral Neuropathy Predominantly Metabolic or Vascular in Origin? Abstract presented at the 62nd Annual Meeting of the American Academy of Neurology, April 10-17, 2010, Toronto, Canada. (Not physically present).
193. **Owolabi, M. O.** (2010). HRQOLISP is more valid than SF-36 for stroke. Abstract presented at the 6th World Congress for Neurorehabilitation, March 21-25, 2010, Vienna, Austria.
194. **Owolabi, M. O.** (2010). Determinants of specific and generic post-stroke HRQOL. Abstract presented at the 6th World Congress for Neurorehabilitation, March 21-25, 2010, Vienna, Austria.
195. Fawale, M. B., **Owolabi, M. O.**, & Ogunniyi, A. (2009). Seizure status and health-related quality of life. Abstract presented at the 19th World Congress of Neurology, October 24-30, 2009, BITEC, Bangkok, Thailand.
196. Shokunbi, W. A., Iwara, K. U., & **Owolabi, M. O.** (2009). IgA myeloma: a case report. Abstract presented at the 37th Scientific and Annual General Meeting of the Nigerian Society for Hematology and Blood Transfusion, August 18-21, 2009, Ibadan, Nigeria.

197. Shokunbi, W. A., Iwara, K. U., & **Owolabi, M. O.** (2009). Transverse sinus thrombosis and bilateral internal jugular vein thrombosis in a 65-year-old man. Abstract presented at the 37th Scientific and Annual General Meeting of the Nigerian Society for Hematology and Blood Transfusion, August 18-21, 2009, Ibadan, Nigeria.
198. **Owolabi, M.O.** Comparative analysis of the seed of life model and the philosophies of Descartes, Spinoza and Leibniz: examining the mind-brain puzzle and programming. Neuroscience 2008. November 15 to 19, 2008. Washington Convention Center Hall. Washington DC.
199. **Owolabi, M.O.** Racial disparity in stroke risk factors: the Berlin-Ibadan experience. Ehrlich II – 2nd World Conference on Magic Bullets October 3 - 5, 2008. Nurnberg, Germany.
200. **Owolabi, M.O.** Modelling QOL measures after the model of life: presenting the ‘egg of life’ model.” 4thInternational Conference on Holistic Health and Medicine, hosted in Lexington, Kentucky USA. Wednesday, September 24, 2008. [oral]
201. **Owolabi, M.O.** Comparative analysis of the egg of life model and the classical ancient philosophies: The Purpose of life. 4thInternational Conference on Holistic Health and Medicine, hosted in Lexington, Kentucky USA. Thursday, September 25, 2008. [poster]
202. **Owolabi, M.O.** Comparative analysis of the egg of life model and the philosophies of Des Cartes, Spinoza and Leibniz: The Mind-brain puzzle and programming. 4thInternational Conference on Holistic Health and Medicine, hosted in Lexington, Kentucky USA. Thursday, September 25, 2008. [poster]
203. **Owolabi, M.O.** An application of the egg of life model (EOLM): addressing conceptual difficulties in quality of life (QOL) and explaining the ‘disability paradox’. 4th International Conference on Holistic Health and Medicine, hosted in Lexington, Kentucky USA. Thursday, September 25, 2008. [poster]
204. Akinyemi, R.O., Owolabi, L.F., **Owolabi, M.O.**, Akinyemi, J.O., & Ogunniyi, A. (2008). Perception of Stroke among a sample Of Urban Dwellers in southwestern Nigeria: A Preliminary Report. Poster presented at the 60th AAN Meeting, Chicago, Illinois, April 12-20, 2008.
205. **Owolabi, M.O.**, Ogbale, G.I., & Lagunju, I. (2008). Rasmussen Encephalitis in a Nigerian girl. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
206. Ogun, O.A., Adeyinka, A., Agunloye, A.M., **Owolabi, M.O.**, & Shokunbi, M.T. (2008). Visual assessment in a patient with dominant parietal lobe haematoma from a ruptured

arteriovenous malformation. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.

207. Uche, E.O., **Owolabi, M.O.**, Agunloye, A.O., Atalabi, M.A., & Shokunbi, M.T. (2008). Vertebral artery occlusion in a young Nigerian male: A case report. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
208. **Owolabi, M.O.**, Taiwo, F.T., Ogun, O.A., & Oluwole, O.S.A. (2008). A 16-year-old Nigerian girl with leuko-encephalopathy: Differential diagnosis. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
209. **Owolabi, M.O.**, & Ogunniyi, A. (2008). Episodic vertigo resulting from head rotation in the presence of vascular risk factors and cervical spondylosis: An intriguing quartet? Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
210. Akinyemi, R.O., Okubadejo, N.U., Owolabi, L.F., Akinyemi, J.O., **Owolabi, M.O.**, Oluwole, O.S., & Ogunniyi, A. (2008). Non-motor manifestations in Nigerian patients with Parkinson's disease. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
211. **Owolabi, M.O.**, Akinyemi, R.O., & Owolabi, L.F. (2008). Racial impact of stroke risk factors: The Berlin-Ibadan comparative study of stroke patients. A pilot study. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
212. **Owolabi, M.O.**, & Akinyemi, R.O. (2008). Proposing the stroke levity scale: A valid, reliable, simple and time-saving measure of stroke severity. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
213. Owolabi, L.F., Akinyemi, R.O., **Owolabi, M.O.**, Fadare, J., & Ogunniyi, A. (2008). Post-stroke epilepsy in Nigeria. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
214. Akinyemi, R.O., Okubadejo, N.U., **Owolabi, M.O.**, Akinyemi, J.O., Owolabi, L.F., & Ogunniyi, A. (2008). Cognitive dysfunction in Nigerian patients with Parkinson's disease. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
215. **Owolabi, M.O.**, Taiwo, F.T., & Shokunbi, W.A. (2008). The full neuropsychiatric spectrum of vitamin B12 deficiency in a 48-year-old woman. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.

216. **Owolabi, M.O.**, Taiwo, F.T., Ogun, O.A., & Oluwole, O.S.A. (2008). A 16-year-old Nigerian girl with leukoencephalopathy: differential diagnosis. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
217. Fawale, M.B., & **Owolabi, M.O.** (2008). Bell's palsy in pregnancy and the puerperium: a report of 5 cases. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
218. Fawale, M.B., & **Owolabi, M.O.** (2008). Can a subject's handedness be validly assessed through a proxy? Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
219. Fawale, M.B., & **Owolabi, M.O.** (2008). Agreement between self-reported and questionnaire-determined handedness. Oral presentation at the 40th Scientific Conference of the Nigerian Society of Neurological Sciences, March 26-29, 2008.
220. **Owolabi, M.O.** (2007). General medical problems in the elderly. Oral presentation at the 2nd Training workshop of African Gerontological Society (AGES) titled 'Geriatric Care and Management', September 5-8, 2007.
221. **Owolabi, M.O.** (2007). Stroke in the elderly. Oral presentation at the 2nd Training workshop of African Gerontological Society (AGES) titled 'Geriatric Care and Management', September 5-8, 2007.
222. **Owolabi, M.O.**, Ogunniyi, A., & Akinyemi, R. (2007). Hypertension and Cerebrovascular Disease. Invited lecture presented at the Nigerian Hypertension Society Conference, Ile-Ife, July 17-20, 2007.
223. **Owolabi, M.O.**, Akinyemi, R.O., & Ogunniyi, A. (2007). Binswanger's disease co-existing with possible Normal Pressure Hydrocephalus: Report of a case in a female Nigerian. Poster presented at the 3rd Congress of the International Society for Vascular, Cognitive and Behavioural Disorders, Texas, USA, July 2007.
224. Akinyemi, R.O., **Owolabi, M.O.**, Owolabi, L.F., & Ogunniyi, A. (2007). Perception of stroke among a sample of urban dwellers in southwestern Nigeria: A preliminary report. Poster to be presented at the 3rd Congress of the International Society for Vascular, Cognitive and Behavioural Disorders, Texas, USA, July 2007.
225. **Owolabi, M.O.**, & Ogunniyi, A. (2006). Mapping Africa's way into prominence in the world map of Neurology. Presented at the Pan African Association of Neurological Sciences (PAANS) Conference, Lagos, Nigeria. [oral].
226. **Owolabi, M.O.**, Akinyemi, R.O., Owolabi, L.F., & Ogunniyi, A. (2006). Spinocerebellar ataxia in a family lineage from Southwestern Nigeria. Presented at the PAANS Conference,

Lagos, Nigeria. [poster]

227. Akinyemi, R.O., **Owolabi, M.O.**, Owolabi, L.F., & Ogunniyi, A. (2006). Frontotemporal Dementia in a female Nigerian. Presented at the PAANS Conference, Lagos, Nigeria. [poster]
228. **Owolabi, M.O.**, Ogunniyi, A., Akang, E.U., & Ogun. (2004). Spontaneous Intracerebral Hemorrhage: Vasculitis or DIC? Presented at the PAANS Conference, Cotonou, Republic of Benin.
229. **Owolabi, M.** (2022, February 10). Evidence-Based Pragmatic Solutions and Policy Interventions for Reducing the Global Burden of Stroke. Symposium presented at the International Stroke Conference, Ernest N Morial Convention Center, New Orleans.
230. Jacobs, M. S., Adeoye, A. M., **Owolabi, M. O.**, Tieleman, R. G., Postma, M. J., & Van Hulst, M. (2021). Screening for Atrial Fibrillation in Sub-Saharan Africa: A Health Economic Evaluation to Assess the Feasibility in Nigeria. *Global Heart*, 16(1), 80. <https://doi.org/10.5334/gh.893>
231. Okekunle, A. P., Asowata, O. J., Fakunle, A., Akpa, O. M., Sarfo, F. S., Akpalu, A., Wahab, K., Obiako, R., Komolafe, M., Owolabi, L., Osaigbovo, G., Akinyemi, R. O., Ovbiagele, B., **Owolabi, M.**, & SIREN/SIBS GENOMICS (2022). Secondhand Smoking And Odds Of Stroke Among Non-smoking Indigenous Africans From Ghana And Nigeria: A Matched Case-control Study. Abstract #3273. In International Stroke Conference, February 9-11, 2022, Ernest N Morial Convention Center, New Orleans, LA.
232. **Owolabi, M. O.** (2020). Reducing the global burden of stroke in resource-limited settings: Mitigating the barriers, amplifying the facilitators (An ASA and World Health Organization Joint Symposium). Paper presented at the International Stroke Conference, Los Angeles, California. (Invited Moderator)
233. **Owolabi, M. O.** (2021). Stroke rehab - worldwide perspective. In European Congress of NeuroRehabilitation 2021, jointly with the 27th Annual Conference of the German Society for Neurorehabilitation (December 8-11, 2021)
234. Homberg, V., **Owolabi, M.**, & Surya, N. (2021, October 6). WHO webinar on Global Perspective on Rehabilitation Approach for Cognitive Impairment and Mental Health in Post COVID-19 Condition. In Expanding Our Understanding of Post COVID-19 Condition Web Series: Rehabilitation.
235. **Owolabi, M. O.**, Akpa, O., & Okekunle, A. P. (2021). Regional Patterns and Association Between Obesity and Hypertension in Africa. In 12th European Congress on Tropical Medicine and International Health: Bergen, Norway & Virtual. European Conference on Tropical Medicine and Hygiene.

236. Akinyemi, R., Tiwari, H. K., Srinivasasainagendra, V., Sarfo, F. S., Akpalu, A., Wahab, K., Obiako, R., Komolafe, M., Owolabi, L., Osaigbovo, G. O., Ovbiagele, B., & **Owolabi, M.** (2021). Genetic Variants Associated with Ischemic Stroke: Findings from the First-ever Stroke Genome-wide Association Study in Indigenous Africans. Late breaking abstract accepted for American Neurological Association's 2021 Virtual Annual Meeting. *Annals of Neurology* (To be published).
237. **Owolabi, M. O.** (2021). Community Based Rehabilitation: Role for Neurorehabilitation and conditions in different Asian Oceanian Countries. Experiences of CBR from Nigeria. In Asian-Oceanian Congress for NeuroRehabilitation AOCNR 2021
238. **Owolabi, M. O.** (2021). Experience of COVID-19 & Neurorehabilitation Symposium: View Point from Africa. In Asian-Oceanian Congress for NeuroRehabilitation AOCNR 2021.
239. **Owolabi, M. O.** (2021, September 14). Current deficiencies in stroke prevention, care and rehabilitation, with a particular focus on low- and middle-income countries. In Stroke in Needs and Numbers worldwide 2021. WSO Webinar.
240. **Owolabi, M. O., et al.** (2021). Regional Patterns and Association Between Obesity and Hypertension in Africa. In Virtual 12th European Congress on Tropical Medicine and International Health (ECTMIH), September 28th to October 1st, 2021.
241. **Owolabi, M.O.** WFNR SARAH 25 year anniversary
242. **Owolabi, M.O.** WFNR World Stroke Day
243. **Owolabi, M.O.** GET Conference One Health
244. **Owolabi, M. O.** (2021). Stroke recovery and improving post stroke quality of life. Presented at the 12th Regional Teaching Course in sub-Saharan Africa. Virtual – Uganda, September 10-11, 2021. Draft programme. Overarching theme: Neurology in SSA: Nuances and commonalities. WSO.
245. **Owolabi, M. O.** (November 2). Wellcome Trust... Showcasing African Neuroscience.
246. Sarfo F. **Owolabi, M.O.** Novel insights into the determinants of stroke risk and outcome in African: SIREN-SIBS Genomics studies. 18th H3Africa Consortium Meeting. 30 August to 1st September, 2021
247. Okekunle A. **Owolabi, M.O.** Unravelling the effect of diet on stroke and cardiovascular diseases in Africa. 18th H3Africa Consortium Meeting. 30 August to 1st September, 2021

248. Okekunle, A., Ojagbemi, A., Olowoyo, P., Akpa, O., Asowata, O., Akinyemi, R., Ovbiagele, B., & **Owolabi, M.** (October 28-29, 2021). Dietary intakes of green leafy vegetables and incidence of cardiovascular diseases. 13th World Stroke Congress 2021 (Virtual) by the World Stroke Organization.
249. Okekunle, A., Asowata, O., Akpa, O., Akinyemi, R., Sarfo, F., Akpalu, A., Obiako, R., Owolabi, L., Ovbiagele, B., & **Owolabi, M.** (October 28-29, 2021). Dietary patterns and odds of stroke - Evidence from the Stroke Investigative Research and Education Network (SIREN) Study in Sub-Saharan Africa. Free Communication Oral Presentation at the 13th World Stroke Congress 2021 (Virtual) by the World Stroke Organization. Okekunle received the WSO Young Investigators Award.
250. **Owolabi, M.** (March 19-20, 2021). The Lancet Neurology Commission on stroke: Evidence-based pragmatic solution to reduce the global burden of stroke (keynote lecture) - Session: Stroke prevention and policy implications. Keynote lecture presented at the 7th International Conference on Neurology & Epidemiology- ICNE, Virtual Conference.
251. **Owolabi, M.** (May 19-20, 2021). The working plan to implement the "WHL call to action for hypertension control": Nigeria as an Example. Paper presented at the 23rd Annual Scientific Meeting of the Egyptian Hypertension Society, Hypertension Update- Reshaping of the Future, Ramse Hilton, Cairo, Egypt.
252. **Owolabi, M. O.** (May 20, 2021). Taking the pressure off –how a prevention focus can reduce hypertension and stroke and support healthcare system strengthening. Paper presented at the World Hypertension Day Joint Panel Event (WSO, WHL, ISH), Prof Mayowa Owolabi, World Hypertension League, Regional Director, Sub-Saharan Africa & World Stroke Organization Global Policy Committee.
253. Okekunle, A. P., Akpa, O. M., Akinyemi, R., Sarfo, F., Ogbole, G., Akpalu, A., Wahab, K., Obiako, R., Komolafe, M., Fawale, B., Owolabi, L., Ovbiagele, B., **Owolabi, M.** (April 15-17, 2021). Is Sedentary Lifestyle a critical Driver for Hypertension Burden in Sub-Saharan Africa? – Evidence from a Community-based population in Ghana and Nigeria. Paper presented at the European Society of Cardiology ESC Preventive Cardiology 2021 online congress.
254. Sarfo, F..., & **Owolabi, M. O.** (April 17-22, 2021). Characterization of the Associations Between Pre-diabetes and Diabetes with Occurrence of Stroke by its Types, Subtypes and Outcomes among West Africans. Paper presented at the American Academy of Neurology Virtual Annual Meeting.
255. **Owolabi, M.** (April 2, 2021). Key Features of Stroke Rehabilitation. Presentation given at the African Post-Stroke Care (Neuro-Rehab Program), held at the Cairo Marriott Hotel.
256. AAN abstract 2021 Sarfo et al **Owolabi, M.**

257. **Owolabi, M.O.:** Methodology and Scope WFNR International Certificate Course Webinars
258. Owolabi, M. O. Recovery of Swallowing. Presented at the WFNR International Certificate Course Webinars.
259. **Owolabi, M. O.** (2021, March). Stroke Prevention Strategies in Africa. Presented at the International Stroke Conference, Virtual Conference. (Invited speaker)
260. **Owolabi, M. O.** (2021, March). Stroke Investigative Research and Education Network: Public Outreach & Engagement. Presented at the International Stroke Conference, Virtual Conference. (Invited speaker)
261. **Owolabi, M. O.** (2021, February). Leveraging Precision Medicine and Mobile Technology to Control Non-Communicable Diseases in Africa. Paper presented at the 4th Kyoto-Bordeaux Joint Symposium, Toward a Successful Trilateral Collaboration.
262. **Owolabi, M.O.,** Gemeinsame Jahrestagung der Deutschen Gesellschaft für Neurorehabilitation e. V. und der Deutschen Gesellschaft für Neurotraumatologie und Klinische Neurorehabilitation e. V. December 10-12th, 2020. National plans for neurorehabilitation. Perspectives from Africa – Invited Speaker
- Owolabi, M.O.** Reducing the global burden of stroke in resource limited settings:
263. Mitigating the barriers, Amplifying the Facilitators (an ASA and World Health Organization Joint Symposium). International Stroke Conference, Los Angeles California, 2020 (Invited Moderator)
- 26th World Congress of Neurology XXVI World Congress of Neurology (WCN 2023)
264. Montreal, Canada | 15-19 October 2023 Scientific Program Committee your names have been proposed as conveners for a scientific session(s) at the Congress.
It is our pleasure to invite you to be co-conveners of session(s) on the topic: Appropriate technologies and solutions for neurorehabilitation in LMIC

BRIEF BIOGRAPHICAL SKETCH

Mayowa Ojo OWOLABI *MBBS, MSc, DrM, MD, DSc, FMCP, FWACP, FRCP, FANA, FAHA, FAAN, FAAS, FAS, FAMedS*, is a Professor of Neurology, and Director, Center for Genomic and Precision Medicine, University of Ibadan. He was Dean, Faculty of Clinical Sciences, 2018 to 2022. He is an expert in implementation science and translational genomic epidemiology of hypertension, stroke, and other cardiovascular diseases. Currently, he is the Principal Investigator of numerous multimillion dollar internationally funded research and training including the African Rigorous Innovative Stroke Epidemiological Surveillance (ARISES), Stroke Investigative Research and Educational Network (SIREN) - the largest study of stroke on the African continent, and the Systemic Investigation of Blacks with Stroke using genomics (SIBS-Genomics). He is also the pioneer chair of the largest consortium investigating cardiovascular diseases in Africa with >55,000 subjects covering over 12 African countries.

He is an outstanding scientist with several inventions and innovations including the ‘Seed of Life Model’ a conceptual model of holistic essence and quality of life; the HRQOLISP, a multiculturally-validated quality of life measure for stroke, available globally in several versions and languages; ‘stroke quadrangle’ and ‘brain quadrangle’, which are accepted globally as key ingredients driving the global interventions against stroke and for promoting brain health in Africa and beyond; ‘stroke levity scale’ , a simple brief and valid stroke severity scale; ‘stroke recovery spiral’ a pathway to recovery after stroke tapping internal adaptation and psycho-spiritual wellbeing; ‘cervical vertigo tetrad’; and implementation cycle for translating evidence into policy and practice in the control of chronic diseases. He unravelled the dominant risk genetic and non-genetic risk factors for stroke in Africa and discovered the protective effect of green leafy vegetables against stroke and hypertension. He led the SIREN team as the first to discover the association between APOL 1 and small vessel disease stroke and microRNA and stroke in Africans.

He is among the global top 2% scientists (2023) and the winner of the 2021 World Stroke Organization Global Award for Outstanding Contributions to Clinical Stroke Research He is a foremost leader in the global fight against stroke and a frontline leader in the fight against hypertension, stroke and non-communicable diseases in Africa. He is currently leading the implementation call for action against hypertension in Africa working with the World Hypertension League, World Health Organization and Resolve To Save Lives. He is a leader par excellence recognized locally and globally with over 400 publications in peer-reviewed journals with h-index

of 84 and over 121,000 citations. He is associate editor of *Stroke* journal. He is the pioneer Regional Vice-President, World Federation of Neurorehabilitation (Africa); member Board of Directors, World Stroke Organization; African Regional Director, World Hypertension League; Lead Co-Chair, WSO- *Lancet* Commission on stroke. He is foundation co-chair of the steering committee of African Stroke Organization; and Member/*Rapporteur* of the WHO Technical Action Group on NCD (Research and Innovation). He is co-Lead of the African Research Universities Alliance- The Guild Universities Cluster of Excellence for non-communicable diseases. He is a Fellow of the American Academy of Neurology, American Heart Association, Royal College of Physicians, Academy of Medical Specialties, and the Nigerian Academy of Science, African Academy of Science and Atria Academy of Science and Medicine. He is the fifth individual to be awarded the Doctor of Science degree of the University of Ibadan by examination since the establishment of the University. The degree was conferred on the 75th anniversary of the University of Ibadan, which coincided with Prof Owolabi 's 50th birthday.