

WFNR-NFNR CONFERENCE PROGRAMME

31st October - 1st November 2023

Arrival of Guests/Participants - Sunday, October 30th

Day One	Tuesday, October 31st / (9.00 am West Central African Time/Nigerian Time)
8:30 – 8:55 am	Arrival and Registration!!!
9:00 – 9:30 am	<p>Opening Courtesies (Dr Olumide Dada/Dr Leye Adeniji)</p> <ul style="list-style-type: none"> - Recognition (10 mins) - Opening Remarks – Prof M. O. Owolabi (<i>Regional Vice President Sub-Saharan Africa, Pioneer Director, Centre for Genomic and Precision Medicine, College of Medicine, University of Ibadan, Nigeria</i>) (10 mins) <p>Welcome remarks (10 mins) Chair: (Prof Olayinka O. Omigbodun FAS/Dr O. A. Ajetunmobi)</p> <ul style="list-style-type: none"> - Prof T. O. Ogundiran, Dean, Faculty of Clinical Sciences (5 minutes) - Prof Olayinka O. Omigbodun FAS. <i>Provost, College of Medicine, University of Ibadan, Nigeria</i> (5 minutes)
9:31-10:16 am	<p>Keynote lecture (30 minutes)</p> <ul style="list-style-type: none"> - <i>Current Guidelines for motor rehabilitation after stroke</i> (Prof Thomas Platz - <i>Regional Vice President Central and Western Europe, head of the Education Committee and the Special Interest Group Clinical Pathways of the World Federation for NeuroRehabilitation, WFNR</i>) <p>Q&A (15 minutes)</p>
10:17 – 10:27 am	Group Photograph
10:28 – 10:48 am	Tea Break
10:49 am – 11:08 am (3 minutes each)	<p>Goodwill Messages</p> <ol style="list-style-type: none"> 1. World Federation for Neurorehabilitation (Prof Volker Hoemberg) 2. World Health Organization (Dr Alarcos Cieza/Dr Tarun Dua) 3. Federal Ministry of Health, Nigeria (Dr Debbie Odoh) 4. Oyo State Ministry of Health (Dr O. A. Ajetunmobi) 5. Beninese Neurorehabilitation (Dr Oyene Kossi) 6. Ethiopian Federation (Dr Michael Tesfaye) 7. South African Neurorehabilitation (Dr Casey Karyn) 8. Cameroonian Federation for Neurorehabilitation (Dr Valery Labou/Dr Michael Temgua) 9. Nigerian Federation for Neurorehabilitation (Prof M. O. B. Olaogun)
11:09 – 1:09 pm	<p>Guest Lecture (I): Neurology/Multidisciplinary (30 minutes each) Moderator: Prof M.A. Komolafe</p> <ol style="list-style-type: none"> 1. Transcranial direct current stimulation - a low-cost non-invasive neuromodulation tool for stroke recovery in Low-Middle Income Country: (Prof Wayne Feng - <i>Chief of Division of Stroke Vascular Neurology, Medical Director of Duke Comprehensive Stroke Center, and Tenured Profess of Neurology and Biomedical Engineering at Duke University School of Medicine</i>) 2. The influence of Limb Apraxia on recovery after stroke: Prof Elizabeth Rounis (<i>Stroke Neurology Consultant, Chelsea and Westminster NHS Foundation Trust, Senior Clinical Lecturer at Imperial College London and Clinical Research Fellow at the MRC CBU, University of Cambridge</i>) 3. <i>Digital Communications and Artificial intelligence in Neurorehabilitation</i> – Nirmal Surya 4. Brain Computer Interfaces for clinical applications and how can they be implemented in Africa - Surjo Soekadar
1:10 – 1:30pm (Q/A)	
1:31 - 2:00pm	Lunch Break
2:01 – 4:01pm	<p>Guest Lecture (II): The Role of Speech-Language Therapists in Neurorehabilitation (30 mins each) Moderator: Prof Julius A. Ademokoya/Dr Karen Casey</p> <ol style="list-style-type: none"> 1. New Advances and Perspectives in the Neuroscience of Music and Neurologic Music Therapy: Prof Michael Thaut PhD (<i>Professor, Faculty of Music/Faculty of Medicine, University of Toronto & Canada Research Chair in Music, Neuroscience, And Health, Federal Government of Canada</i>) 2. Aphasia in the 21st century: Prof Peter E Turkeltaub, MD, PhD (<i>Professor of Neurology and Rehabilitation Medicine, Director, Cognitive Recovery Lab/Director, Neuroscience of Language Training Program, Georgetown University Medical Center</i>)

4:02 – 4:22pm (Q/A)	<p>3. <i>Trends in dysphagia rehabilitation for Neurological disorders</i> - (Prof Abhishek Srivastava - Specialist in Neurological Rehabilitation and Director, Center for Physical Medicine and Rehabilitation at Kokilaben Hospital, Mumbai) - (30 minutes)</p> <p>4. Management of dysphagia - Dana Boering</p>
4:23 - 5:18 pm	<p>Plenary Session (I): Scientific (Oral) Presentations (7 minutes incl 3 mins Q/A each) Moderator(s): Prof Mayowa Owolabi/Prof. Thierry Adoukonou</p> <ol style="list-style-type: none"> 1. Modulation of stroke-related impairment with physiotherapeutic intervention: A case report of right-side hemiparesis in a diabetic patient with first treatment in an herbal home – Patrick Eyah (Nigeria) 2. High-intensity interval training is feasible, credible, and clinically effective in acute stroke in the low-income country of Benin – Renaud Amanzonwe (Benin Republic) 3. Long-term predictors of functional outcomes among stroke survivors in Sierra Leone – Kwabena Acheampong (Sierra Leone) 4. Rehabilitative Management of Aphasia and Dysarthria In Stroke Survivors: A Preliminary Study – Julius Ademokoya (Nigeria) 5. The motor and cognitive function of stroke patients in an Orthodox and Traditional medicine contexts in Ghana – Cosmos Yarfi (Ghana) 6. Assessment of ASPECTS in acute ischemic stroke outcomes assessed in adult stroke patients visiting Tikur Anbessa specialized hospital, Addis Ababa, Ethiopia from November 2021 to September 2022 – Gadisa Bedada (Ethiopia) 7. Characteristics of Speech -Language Disorders of some Stroke Patients in the University College Hospital, Ibadan, Nigeria – Julius Ademokoya (Nigeria)
4:23 – 4:30 pm	
4:31 – 4:38 pm	
4:39 – 4:46 pm	
4:47 – 4:54 pm	
4:55 – 5:02 pm	
5:03 – 5:10 pm	
5:11 – 5:18 pm	
5:19 – 5:31 pm (Q & A Session)	
5:32 – 5:42 pm	
5:43 – 5:53 pm	Closing remarks/Vote of Thanks - (Prof J. A. Ademokoya)
5:54 – 6:00 pm	Adjourn & Networking
Wednesday, November 1st 2023	
8.00 – 8.30 am	Arrival!!! Registration!!! Registration!!! Registration!!!
8:31 – 8.41 am	Welcome/Recap of Day One – Rapporteur (Dr G. Olukolade)
8:42 – 10:42 am	<p>Precision Medicine in Neuro-rehabilitation (Multidisciplinary) Moderator: Prof Adesola Ogunniyi</p> <ol style="list-style-type: none"> 1. Opportunities for Precision Medicine in Neuro-rehabilitation - (Prof Mayowa O. Owolabi - Regional Vice President Sub-Saharan Africa, Pioneer Director, Centre for Genomic and Precision Medicine, College of Medicine, University of Ibadan, Nigeria) – 10 minutes 2. Precision rehabilitation of cognitive functions - (Prof Stephanie Clarke) – 30 minutes. 3. Personalized pain care for Neurological disorders - Prof Abhishek Srivastava (30 minutes) 4. Treatment of poststroke spasticity - Dana Boering
8:42 – 8:52 am	
8:53 – 9:23 am	
9:24 – 9:54 am	
9:55 – 10:25 am	
10:26 – 10:46 am (Q/A)	
10:47 – 11:17 am	Tea Break
11:18 am – 2:12 pm	<p>Neurocognitive Psychology/Multi-disciplinary (30 minutes each) Moderator: Prof Helen Osinowo</p> <ol style="list-style-type: none"> 1. Assessment of cognitive functions after brain damage – Prof Stephanie Clarke 2. Cognitive rehabilitation strategies in stroke - Prof Stephanie Clarke 3. Cognitive Rehabilitation for the Dementias; What the physician should know - Arseny Sokolov 4. Pharmacology in Neurorehabilitation – Volker Hoemberg
11:48 am – 12:18 pm	
12:19 – 12:49 pm	
12:50 – 1:20 pm	
1:21 – 1:51 pm	
1:52 – 2:12 pm (Q/A)	
2:13 – 2:43 pm	Lunch
2:44 – 4:12 pm	<p>Plenary Session (II): Scientific (Oral) Presentations - (7 mins each incl Q/A Sessions) Moderator: Dr Oyene Kossi/Dr Michael Tesfaye</p>

2:44 – 2:51 pm	1. Is cardiorespiratory fitness related to physical activity practices and functional outcomes one-year post stroke? A case-control study in northern Benin – Oyene Kossi (Benin Republic)
2:52 – 2:59 pm	2. A Phonological Study of Selected Non-Fluent Bilingual Aphasics at The University College Hospital, Ibadán – Awoniyi Folorunsho Emmanuel (Nigeria)
3:00 – 3:07 pm	3. Post-Stroke Male Sexual Dysfunctions in The University Clinic of Nerology at The National University Hospital Center Hubert Koutoukou Maga (Cnhu-Hkm) of Cotonou In 2022 – Houeze Richard (Cotonou)
3:08 – 3:15 pm	4. Phyllanthus amarus mitigates against potassium dichromate-induced locomotion, posture, and coordination impairment in male Wistar rats - Tolulope Gbayisomore (Nigeria)
3:16 – 3:23 pm	5. The impact of stroke rehabilitation on the community reintegration of stroke patients in an Orthodox and Traditional medicine contexts in Ghana – Cosmos Yarfi (Ghana)
3:24 – 3:31 pm	6. Vascular Dementia: The African Picture - Olushina Ajidahun (Nigeria)
3:32 – 3:39 pm	7. An overview of evidence of exercise therapy on cardiorespiratory fitness and physical functions in acute, subacute, and chronic stroke - Renaud Amanzonwe (Benin Republic)
3:40 – 3:47 pm	8. Effects of Three-Week Virtual Reality Game Training on Upper-Limb Motor Recovery Among Stroke Survivors: A Randomised Trial. - Ejafu Benedicta (Nigeria)
3:48 – 4:12 pm (Q/A)	
4:13 – 3:14 pm	Plenary Session (IV): Physiotherapy (30 mins each) Moderator – Dr Michael Temgua/Dr Valery Labou
4:13 – 4:43 pm	1. Current Trends and Future Perspectives in Neurological Physical Therapy - Prof. Ahmad Rufai
4:44 – 5:14 pm	2. Poststroke Gait Rehabilitation in Low Resource Countries - Prof. Sam Ibeneme
5:15 – 5:45 pm	3. Brain Health: Wearable Technology in Neurophysiotherapy - Dr. Victor Utti
5:46 – 6:16 pm	4. Importance of Exercise and Recreational Activities in Preventing Stroke among Health Care Providers - Prof. Matthew O.B. Olaogun
6:17 – 6:47 pm (Q/A)	5. AI supported Digital Neurorehab emulations for didactic purposes – Michael Kaldasch Q&A (15 minutes)
6:48 – 6:58 pm	NFNR AGM 2024 - Dr Leye Adeniji
6:59 – 7:04 pm	General comments and discussions – Dr Leye Adeniji
7:05 – 7:10 pm	Vote of Thanks - Prof. Mayowa Owolabi
7:11 – 7:16 pm	Closing Remarks - Prof Matthew O.B. Olaogun
	Adjourn/Networking ...
Wednesday 2nd November (Departures)/Start of African Stroke Organization Conference 2023	