DR. GRACE VINCENT-ONABAJO

Department of Medical Rehabilitation (Physiotherapy), College of Medical Sciences, University of Maiduguri, Maiduguri, Nigeria Cell Phone: (234) 8056614251

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EDUCATION:

Ph.D Physiotherapy, University of Ibadan, 2012

Specialty: Neurological Physiotherapy

Dissertation: A 12-Month Pattern and Inter-relationships of Motor Performance, Functional Activity, Societal Participation and Health-Related Quality of Life of Stroke Survivors.

M.Sc. Physiotherapy, University of Ibadan, 2008

Specialty: Neurological Physiotherapy

Dissertation: Motor Function, Activity, Participation and Quality of Life Post-Stroke: A

6-Month Follow-up Study

B. Physiotherapy (Hons), University of Ibadan, 2004

Dissertation: A Ten-Year Review of Back Pain Patients seen at the Physiotherapy Department of the University College Hospital (1993-2003)

PROFESSIONAL LICENSURE

Licensed to practice Physiotherapy in Nigeria, 2004

CURRENT EMPLOYMENT

Associate Professor: Department of Medical Rehabilitation (Physiotherapy), College of Medical Sciences, University of Maiduguri, Maiduguri, Borno State, Nigeria (October 2014-present)

PROFESSIONAL AND WORK EXPERIENCE

Head, Department of Medical Rehabilitation (Physiotherapy), University of Maiduguri

Responsible to the Vice-Chancellor for the academic development and day to day administration of the Department of Medical Rehabilitation (Physiotherapy), University of Maiduguri, Nigeria (2014 - 2018).

Member, University of Maiduguri Senate (2014 - 2017)

Associate Professor: Department of Medical Rehabilitation (Physiotherapy), College of Medical Sciences, University of Maiduguri, Maiduguri, Borno State, Nigeria

Teaching, Supervision and Examination of Undergraduate and Postgraduate Physiotherapy Students, and Research activities in the field of Physiotherapy (October 2014-present).

External Examiner (PhD Thesis): Department of Physiotherapy, Faculty of Clinical Sciences, College of Medicine, University of Ibadan, Ibadan, Oyo State, Nigeria. 2017 - Date

Senior Lecturer, Department of Medical Rehabilitation (Physiotherapy), University of Maiduguri

Teaching, Supervision and Examination of Physiotherapy Students, and Research activities in the field of Physiotherapy (October 2012 - September 2014).

Lecturer I, Department of Physiotherapy, University of Maiduguri

Teaching, Supervision and Examination of Undergraduate Physiotherapy Students, and Research activities in the field of Physiotherapy (October 2010 - September 2012).

Lecturer II, Department of Physiotherapy, University of Maiduguri

Teaching, Supervision and Examination of Undergraduate Physiotherapy Students, and Research activities in the field of Physiotherapy (January 2009 - September 2010)

Graduate Student, University of Ibadan

Assisted in supervision of Physiotherapy undergraduate students in clinical rotation in paediatrics, orthopedics and neurology specialties of Physiotherapy, and clinical and theoretical examination (2006-2008).

Physiotherapist, Our Lady of Apostle Catholic Hospital, Ibadan

Leadership role in planning, coordinating, delivering and updating physiotherapy services at the hospital. Solely responsible for Physiotherapy assessment, treatment and evaluation of surgical, orthopaedics, neurology, peadiatrics, obstetrics and gynecology cases on outpatient and in-patient basis (July 2007- December 2008)

Physiotherapist Corp Member, Federal Medical Centre, Owerri

Management of cases in orthopaedics, paediatrics and neurology and supervision of students on industrial attachment to the Physiotherapy Department (April 2005-March 2006)

Physiotherapist Intern, Olabisi Onabanjo University Teaching Hospital, Sagamu Assessment, treatment and education of patients in neurology, orthopaedics, paediatrics, intensive care, general surgery, and obstetrics and gynecology units under supervision

Assistant General Secretary of the Nigerian Society of Physiotherapy OOUTH chapter (June 2004- May 2005).

MEMBERSHIP OF LEARNED SOCIETIES

Member, Nigeria Society of Physiotherapy (NSP)

Member, American Heart Association/American Stroke Association (AHA/ASA)

Member, World Federation of Neurorehabilitation (WFNR)

RESEARCH PROJECT SUPERVISION

35 Undergraduate Research Projects

2 MSc Dissertations

WORKSHOPS AND SEMINARS

Workshop on setting, authoring and administration of e-examination questions. Office of the Vice-Chancellor, University of Maiduguri. January 9, 2015

Grants Writing Workshop. MEPIN and University of Maiduguri Teaching Hospital. May 9-13, 2013

Improving Pain Education among Physiotherapy Educators in Nigeria. International Association for the Study of Pain, Ibadan Nigeria. August 10-13, 2009

Current Trends in the Management of Knee Osteoarthritis, Ibadan Nigeria- September 4, 2008

Basic Knee Arthroscopy Course Nigerian Orthopaedic Association and African Society of Trauma and Orthopaedics. Ibadan Nigeria- December 2-3, 2003

CONFERENCES

Owolabi M, **Vincent-Onabajo GO**, Awoniyi E, Olukolade O, Moranti K, Uvere E. New developments in neurorehabilitation: applicability of the evidence in developing countries. 8th World Conference for Neurorehabilitation, Istanbul, Turkey, April 8 -12, 2014

Owolabi M, Tamer E, **Vincent-Onabajo GO**, Awoniyi E, Olukolade O, Moranti K, Uvere E, Nwankwo KO. Changing trends in need for neurorehabilitation in Africa: A SCOTA analysis. 8th World Conference for Neurorehabilitation, Istanbul, Turkey, April 8 - 12, 2014

49th Annual National Scientific Conference of the Nigeria Society of Physiotherapy, Lagos, Nigeria October 27-31, 2009

46th Annual National Scientific Conference of the Nigeria Society of Physiotherapy, Ibadan, Nigeria October 31 – November 4, 2006

RESEARCH INTERESTS

Stroke and the International Classification of Functioning, Disability and Health (ICF)

Community reintegration and participation after stroke

Rehabilitation/Physiotherapy for paediatric and adult neurological conditions

Quality of life and outcome assessment

PUBLICATIONS

PEER-REVIEWED JOURNAL ARTICLES

- **1. Peters G.O,** Adetola A. and Fatudimu M.B. (2008): Review of Paediatric Neurological Conditions Seen in the Physiotherapy Department of a Children's Hospital in Ibadan, Nigeria. *African Journal of Biomedical Research* 11: 281-284
- **2.** Hamzat T.K and **Peters G.O.** (2009): Motor Function Recovery and Quality of Life among Stroke Survivors in Ibadan, Nigeria: A 6-Month Follow-up Study. *European Journal of Physical and Rehabilitation Medicine* 45: 179-183
- **3. Peters G.O.** and Adetola A. (2009): Aetiology of Cerebral Palsy as seen at the Physiotherapy Department of a Nigerian Children's Hospital: A 3-year Review. *African Journal of Medical Sciences* 2: 57-60.
- **4**. Hamzat T.K. and **Peters G.O.** (2009): Motor Function and Participation among Nigerian Stroke Survivors: A 6-Month Follow-up Study. *NeuroRehabilitation* 25: 137-142
- **5. Peters G.O.** and Hamzat T.K. (2009): Activity, Participation and Quality of Life after Stroke: A follow-up of Community-dwelling Nigerian Stroke Survivors. *Indian Journal of Physiotherapy and Occupation Therapy* 3: 22-26
- **6**. Hamzat T.K. and **Peters G.O.** (2009): The London Handicap Scale: Validation of a Yoruba (Nigerian) Version among Stroke Survivors. *African Journal of Neurological Sciences* 28: 65-71
- 7. Hamzat T.K., Agbomeji O. and **Peters G.O.** (2009): Relationship between Functional Ability Confidence Level and Performance of Motor Function after Stroke. *Journal of the Nigeria Society of Physiotherapy* 17: 7-10

- **8**. Hamzat T.K., Samir M. and **Peters G.O.** (2009): Development and Some Psychometric Properties of Twi (Ghanaian) Version of the Visual Analogue Scale. *African Journal of Biomedical Research* 12: 145-148
- **9. Peters G.O.** and Ojo J.D. (2012): Cerebral Palsy in Maiduguri, Nigeria: A Case for Meningitis Prevention. *Journal of Tropical Paediatrics* 58: 524-525
- **10.** Hamzat T.K., Oyedele S.Y. and **Peters G.O.** (2012): Clinical and demographic Correlates of Unilateral Spatial Neglect among Community-dwelling Nigerian Stroke Survivors. *African Journal of Neurological Sciences* 30: 1-5
- **11. Vincent-Onabajo G.O.,** Lawan A.K., Oyeyemi A.Y., and Hamzat T.K. (2012): Functional Self-Efficacy and its Determinants in Nigerian Stroke Survivors. *Topics in Stroke Rehabilitation* 19: 411-416
- **12. Peters G.O.**, Buni S.G., Oyeyemi A.Y. and Hamzat T.K. (2013): Determinants of Return to Work among Nigerian Stroke Survivors. *Disability and Rehabilitation* 35: 455-459
- **13.** Vincent-Onabajo G.O., Ali A.M. and Hamzat T.K. (2013): Quality of life of Nigerian Informal Caregivers of Community-dwelling Stroke Survivors. *Scandinavian Journal of Caring Sciences* 27: 977-982.
- **14. Vincent-Onabajo G.O.** (2013): Social Participation after Stroke: One-Year Follow-up of Stroke Survivors in Nigeria. *ISRN Stroke* URL: http://dx.doi.org/10.1155/2013/532518
- **15. Vincent-Onabajo G,** Mustapha A. and Oyeyemi A. (2014): Medical Students' Awareness of the Role of Physiotherapists in Multidisciplinary Healthcare. *Physiotherapy Theory and Practice* 30: 338-344
- **16. Vincent-Onabajo G.O.,** Owolabi M.O. and Hamzat T.K. (2014): Sensitivity and Responsiveness of the Health-Related Quality of Life in Stroke Patients-40 (HRQOLISP-40) Scale. *Disability and Rehabilitation* 36: 1014-1015
- **17. Vincent-Onabajo G.O.,** Hamzat T.K. and Owolabi M.O. (2014): Are there Gender Differences in Longitudinal Patterns of Functioning in Nigerian Stroke Survivors during the First Year after Stroke? *NeuroRehabilitation* 34: 297-304
- **18. Vincent-Onabajo G.O.,** Hamzat T.K. and Owolabi M.O. (2014): Trajectory of motor performance over 12 months in Nigerian stroke survivors. *Brain Impairment* 15: 43-50

- **19. Vincent-Onabajo G.O.** and Adamu A. (2014): Impact of Poststroke Fatigue on Health-Related Quality of life of Stroke Survivors in Nigeria. *Journal of Stroke* 16: 195-201
- **20. Vincent-Onabajo G.O.** and Malgwi W.S. (2015): Attitude of Physiotherapy Students in Nigeria towards Persons with Disability. *Disability and Health Journal* 8: 102-108
- **21. Vincent-Onabajo G.O.,** Hamzat T.K. and Owolabi M.O. (2015): Consistent Determinants of Health-Related Quality of life in the first 12 months after Stroke: a Prospective Study in Nigeria. *Topics in Stroke Rehabilitation* 22: 127-133
- **22. Vincent-Onabajo G.O.,** Muhammad M.M., Usman Ali M. and Ali Masta M. (2015): Influence of Socio-Demographic and Stroke-Related Factors on Availability of Social Support among Nigerian Stroke Survivors. *Annals of Medical and Health Sciences Research* 5: 353-357
- **23. Vincent-Onabajo G.O.,** Mshelia J.Y., Abubakar U., Majidadi R.W., Aliyu H.N., Kachalla Gujba F., Usman Ali M. and Ali Masta M. (2015): Knowledge of stroke risk factors among individuals diagnosed with hypertension and diabetes: a hospital-based survey. *British Journal of Medicine and Medical Research* 10: 1-8
- **24. Vincent-Onabajo G.O.,** Muhammad M.M., Usman Ali M., Ali Masta M. and Aliyu H.N. (2016): Social support after stroke: influence of source of support on stroke survivors' health-related quality of life. *International Neuropsychiatric Disease Journal* 5: 1-9
- **25. Vincent-Onabajo G,** Nweze E, Kachalla Gujba F, Ali Masta M, Usman Ali M, Modu A, Umeonwuka C (2016): Prevalence of low back pain among undergraduate physiotherapy students in Nigeria. *Pain Research and Treatment* http://dx.doi.org/10.1155/2016/1230384
- **26. Vincent-Onabajo** G, Blasu C (2016): Participation in leisure activities after stroke: a survey of community-residing stroke survivors in Nigeria. *NeuroRehabilitation* 38: 45-52
- **27. Vincent-Onabajo GO,** Ihaza LO, Usman Ali M, Ali Masta M, Majidadi R, Modu A, Umeonwuka C (2016): Impact of social support on participation after stroke in Nigeria. *Topics in Stroke Rehabilitation* DOI 10.1080/10749357.2016.115527 (Early online).

- **28.** Vincent-Onabajo GO, Gamawa A, Usman Ali M, Ali Masta M, Gujba FK (2016): Stroke survivors who fall: an exploratory cross-sectional survey in Nigeria. *Brain Impairment*. DOI:10.1017/BrImp.2016.11 (early online).
- **29**. **Vincent-Onabajo GO**, Abdulbaqi A (2016). Prevalence of poststroke fatigue among stroke survivors in rehabilitation at physiotherapy facilities in Nigeria. *The Journal of Medical Research* 2: 32-34
- **30**. **Vincent-Onabajo GO** (2016): Early predictors of long-term participation in stroke survivors A survey of a rehabilitation cohort in Nigeria. *Journal of Health, Medicine and Nursing* 27: 8-13
- **31.** Vincent-Onabajo GO, Mohammed HS, Umeonwuka C (2016): Prevalence of undiagnosed hypertension among a cohort of university workers in Nigeria. *International Journal of Community Medicine and Public Health* 3: 1963-1967
- **32. Vincent-Onabajo GO,** Mshelia JY, Umeonwuka CI (2016). Awareness of stroke warning signs among individuals diagnosed with hypertension and diabetes in Nigeria. *TAF Preventive Medicine Bulletin* 15: 342-346
- **33. Vincent-Onabajo G,** Moses T (2016). Knowledge of stroke risk factors among stroke survivors in Nigeria. *Stroke Research and Treatment*. http://dx.doi.org/10.1155/2016/1902151
- **34.** Vincent-Onabajo GO, Daniel H, Usman Ali M, Ali Masta M (2017). Abdominal obesity in stroke: an exploratory survey of stroke survivors attending physiotherapy facilities in Nigeria. *Proceedings of Medical Sciences* 1: 24-28
- **35.** Vincent-Onabajo GO, Adamu A (2017). Determinants of poststroke fatigue among stroke survivors undergoing rehabilitation in Nigeria. *Middle East Journal of Rehabilitation and Health* 4: e57478.
- **36.** Vincent-Onabajo GO, Adaji J, Umeonwuka C (2017). Prevalence of undiagnosed hypertension among traders at a regional market in Nigeria. *Annals of Medical and Health Sciences Research*7: 97-101

MONOGRAPH

37. Grace Vincent-Onabajo. *Pediatric Neurological Conditions: Observable Cases in a Nigerian Physiotherapy Clinic.* ISBN 978-3-659-28838-8 Lambert Academic Publishers 2013.

ARTICLES IN PRESS

- **38. Vincent-Onabajo GO**, Joseph E, Yakubu H. Impact of balance on functional activity after stroke a cross-sectional study at rehabilitation settings in Nigeria. *Neurorehabilitation* 2018
- **39. Vincent-Onabajo GO,** Mohammed Z. Preferred rehabilitation setting among stroke survivors in Nigeria and associated personal factors. *African Journal of Disability*. 2018
- **40. Vincent-Onabajo GO**, Daniel H, Lawan A, Usman Ali M, Ali Masta M, . Musculoskeletal syptoms among family caregivers of stroke survivors in Nigeria. *Journal of Caring Sciences* 2018

ACCEPTED MANUSCRIPTS

41. Vincent-Onabajo G, Usman Ali M, Mamman Ali M, Gujba FK. Clinical specialisation preferences among undergraduate physiotherapy students - a preliminary study from a University in Nigeria. *Nigerian Journal of Medical Rehabilitation* 2015

MANUSCRIPTS UNDER PEER REVIEW

Vincent-Onabajo GO, Adamu A. Prevalence of recurrent stroke among a rehabilitation cohort in Nigeria. *Puerto Rico Health Sciences Journal*. 2017

Vincent-Onabajo GO, Yakubu H and Joseph E. Prevalence of balance impairment among stroke survivors undergoing neurorehabilitation in Nigeria. *Journal of Stroke and Cerebrovascular Diseases*. 2018

Vincent-Onabajo GO, Shaphant ND. Relationship between functional independence and psychosocial quality of life of stroke survivors undergoing outpatient rehabilitation in Maiduguri, Nigeria. *Journal of Patient-Reported Outcomes.* 2018

SERVICES WITHIN THE UNIVERSITY COMMUNITY

University of Maiduguri

Staff Adviser, National Association of Physiotherapy Students	2013-2014
Member, College Admissions Committee	2014-2017
Member, College Screening and Registration Committee	2014-2017
Member, College Maintenance Committee	2015
Member, College Curriculum Committee	2016
Member, College Scientific Conference and Research Committee	2016
University of Ibadan	
External Examiner, PhD Oral Examination (3 candidates)	2017- date

SERVICES OUTSIDE THE UNIVERSITY COMMUNITY

Member, Health Team of the 19th Nigeria University Games (NUGA), December 2002 **Abstract Reviewer**, 2017 World Confederation for Physical Therapy (WCPT) Congress, Cape Town South Africa

Peer Reviewer for the following Journals:

Topics in Stroke Rehabilitation	2012 to date
Disability and Rehabilitation	2013 to date
Journal of Tropical Paediatrics	2013
European Journal of Neurology	2015
Sahel Medical Journal	2015
Physiotherapy Theory and Practice	2016 to date
Physical and Occupational Therapy in Geriatrics	2016 to date
Stress and Health	2017
African Journal of Disability	2017
Behavioural Neurology	2017
African Journal of Medicine and Medical Sciences	2017

HONORS AND AWARDS

Best Lecturer, Department of Medical Rehabilitation (Physiotherapy), University of Maiduguri by Graduating Classes of the Department of Medical Rehabilitation (Physiotherapy), University of Maiduguri (2012, 2013, 2014)

Corps' Health Team (COHET) Imo state Certificate of Service in recognition of exemplary leadership, selfless service and resourceful commitment as Treasurer of the COHET 2006

University of Ibadan Association of Physiotherapy Students' Merit Award in recognition of the invaluable contributions as the Editor-in-Chief, Physiotherapy Press Organization of the Association of Physiotherapy Students 2004

Federal Government of Nigeria Scholarship Award in recognition of academic excellence in Nigerian Universities 2002