

# **CURRICULUM VITAE**

**ADESOLA CHRISTIANA ODOLE (PH.D.)**  
*B.M.R (Physiotherapy), M.Sc. (Orthopaedic, Sports and Recreational Physiotherapy), M.Sc.  
(Biomedical Education), Ph.D. (Orthopaedic Physiotherapy)*

1. Name: **ODOLE Adesola Christiana**
  
2. Current address: Department of Physiotherapy  
Faculty of Clinical Sciences  
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3. **University Education (with dates)**
  - i. Undergraduate Education, Obafemi Awolowo University, Ile Ife (1985 - 1989)
  - ii. Postgraduate Education, University of Ibadan, Ibadan (1997 - 2001)
  - iii. Postgraduate Education, University of Ibadan, Ibadan (2001 - 2007)
  - iv. Postgraduate Education, University of Ibadan, Ibadan (2008 - 2011)
  
4. **Academic Qualifications (with dates)**
  - i. B.M.R. (Physiotherapy) September 1989
  - ii. M.Sc. (Orthopaedic, Sports & Recreational Physiotherapy) October 2001
  - iii. Ph.D. (Orthopaedic Physiotherapy), May 2007
  - iv. M.Sc. (Biomedical Education), July 2011
  
5. **Professional Qualifications and Diplomas (with dates)**
  - i. Post-graduate certificate in Mechanical Spinal Diagnosis and Therapy (The lumbar spine) by the McKenzie Institute International, New Zealand August 21-24, 2007
  - ii. Post-graduate certificate in Mechanical Spinal Diagnosis and Therapy (The cervical and thoracic spines) by the McKenzie Institute International, New Zealand September 17-20, 2007
  - iii. Diploma in Telemedicine Review from the United States Telecommunications Training Institute sponsored by Howard University and Louis Stokes Library, USA (June 2010)
  - iv. Diploma in Advanced Telemedicine and Distance Learning Applications from the United States Telecommunications Training Institute sponsored by The Office for the Advancement of Telehealth, Rockville, MD, USA (June 2010)
  - v. Certificated course (TC 309) in Mobile Phones for Public Health by the Institute for Technology and Social Change, USA Online Programme (December 2013)
  - vi. Certificated course in systematic review by the Joana Briggs Institute, Adelaide, Australia (2014)
  
6. **Scholarships, Fellowships and Prizes (with dates)**
  - i. University of Ibadan Postgraduate School award on publication from doctoral thesis (October 2007)
  - ii. Distinguished Alumnus award from the Department of Physiotherapy, Obafemi Awolowo University, Ile-Ife (2007)
  - iii. John D. & Catherine T. MacArthur grant for academic linkage in telemedicine at the Sheffield Hallam University, United Kingdom (November 2009)
  - iv. Meritorious award for active service by the Nigeria Society of Physiotherapy (Oyo State Chapter)

- v. United States Agency for International Development Sponsorship in collaboration with the United States Telecommunication Institute to attend a course on Telemedicine in USA (June 2010)
- vi. Universities of Liverpool and Swansea, and the Tropical Health and Education Trust (UK) sponsorship through the University of Ibadan to undergo an M.Sc. Biomedical Education degree programme from the Faculty of Clinical Sciences, College of Medicine, University of Ibadan (September 2008- July 2011)
- vii. Award of Excellence as the best graduating student in M.Sc. Biomedical Education degree programme from the Faculty of Clinical Sciences, College of Medicine, University of Ibadan (July 2011)
- viii. Poster Award: One of the best three presentations at 9<sup>th</sup> World Confederation of Physical Therapists (Africa region) congress Kenya 6<sup>th</sup> – 9<sup>th</sup> July, 2012. Paper presented: Methods of assessing clinical competence of physiotherapy undergraduates in Nigeria.
- ix. Post-doctoral fellowship at the North-West University, South Africa (October 2013 to October 2014)
- x. Conference Presentation Award as best Presenter (rapid 5 category) at the International Federation of Orthopaedic Manipulative Physical Therapists 2016 Conference, Glasgow, 03 - 08 July 2016 Paper presented: Psychological Correlates of Pain Intensity and Physical Function in Patients with Osteoarthritis of the Knee in Nigeria.
- xi. Visiting Scholar, Manchester Metropolitan University, Manchester, United Kingdom (September 29 – October 14, 2019)
- xii. 2019 Developing Country Scholar, International Society for Quality-of-Life Conference (October 20 - October 23, 2019)
- xiii. Grant award: Global Challenges Research Fund (QR) Manchester Metropolitan University “Red Flags for Spinal Infection: An International Collaboration” (2020) – Co-Principal Investigator
- xiv. Grant award: 2021 Prentice Institute Research Affiliate Funding, Prentice Institute for Global Population and Economy, University of Lethbridge, Canada (2021) – Co-Principal Investigator
- xv. International collaborator for the Carnegie African Diaspora Fellowship Program for Dr. Olu Awosoga (African in Diaspora) from the University of Lethbridge, Canada (2021)
- xvi. Grant award: 2022 Prentice Institute Research Affiliate Funding, Prentice Institute for Global Population and Economy, University of Lethbridge, Canada (2022) – Co-investigator

## **7. Honours and Distinctions**

- i. Distinctions in M.Sc. Biomedical Education degree programme from the Faculty of Clinical Sciences, College of Medicine, University of Ibadan (Pioneer set, 2011)
- ii. Honorary Consultant Physiotherapist to the University College Hospital, Ibadan (July 2009 till date)
- iii. Fellow of the Consortium for Advanced Leadership and Mentorship Training, Association of Clinical and Academic Physiotherapists of Nigeria
- iv. Invited Speaker: College of Rehabilitation Sciences, University of Manitoba, Illuminate Series Invited June 2022
- v. Member, Board of Trustees, Association of Clinical and Academic Physiotherapists of Nigeria
- vi. Pioneer Chair, Scientific Council, Association of Clinical and Academic Physiotherapists of Nigeria (2017 to 2020)

- vii. Editorial Board Member, TMR Non-Drug Therapy Journal
- viii. Editorial Board Member, African Journal of Physiotherapy and Rehabilitation Science
- ix. Member, Membership Committee of International Society for Quality-of-Life Research
- x. Member, Membership Committee of International Association for the Study of Pain
- xi. Associate member, School of Graduate Studies, University of Lethbridge, Canada
- xii. Research Affiliate, Prentice Institute for Global Population and Economy, University of Lethbridge, Canada
- xiii. Member, Academic Accreditation Exercise of the Medical Rehabilitation Therapists Board of Nigeria
- xiv. Team member for the establishment of Doctor of Physiotherapy Programme at Chrisland University, Abeokuta
- xv. Team member for the establishment of Doctor of Physiotherapy Programme at Lead City University, Ibadan
- xvi. Advisory Board Member, Sustain our Abilities, an international non-governmental organization on telerehabilitation and climate change for individuals living with disabilities.
- xvii. Advisory Board Member, Rebuilding Hope on Wheels Initiatives, a non-governmental organization on individuals living with disabilities.
- xviii. Global Ambassador on Climate Action, Global Environmental and Climate Conservation Initiative
- xix. External Examiner at undergraduate examinations in two universities in Nigeria (Obafemi Awolowo University, Ile-Ife; Nnamdi Azikwe University, Awka)
- xx. External Examiner at postgraduate examinations in three universities in Nigeria (Obafemi Awolowo University, Ile-Ife; University of Lagos, Awka; Bayero University Kano)
- xxi. External Examiner at Postgraduate examination in Stellenbosch University, South Africa
- xxii. External assessor for professorial grade in Stellenbosch University, South Africa
- xxiii. External supervisor at an undergraduate research project at Professionshøjskolen University College Capital (Campus Nordsjælland), Denmark
- xxiv. Internal Auditor, Society for the Study of Pain, Nigeria
- xxv. Reviewer, South Africa National Research Foundation
- xxvi. Reviewer, African Journal of Physiotherapy and Rehabilitation Science
- xxvii. Reviewer, African Journal of Medicine and Medical Sciences
- xxviii. Reviewer, African Journal of Biomedical Research
- xxix. Reviewer, African Health Sciences
- xxx. Reviewer, South African Journal of Physiotherapy
- xxxi. Reviewer, Archives of Gerontology and Geriatrics
- xxxii. Reviewer, International Journal of Therapy and Rehabilitation
- xxxiii. Reviewer, European Journal of Physiotherapy
- xxxiv. Reviewer, Quality of Life Research Journal
- xxxv. Reviewer, Journal of International Society for Telemedicine and e-Health
- xxxvi. Reviewer, Biomed Research International
- xxxviii. Reviewer, Brain and Behaviour
- xxxix. Reviewer, Psychology, Health and Medicine
- xxxx. Reviewer, Journal of Climate Change and Health

## **8. Membership of Learned Societies**

- i. Member, Joana Briggs Institute, Australia
- ii. Registrant, Medical Rehabilitation Therapist Board, Nigeria.
- ii. Member, Society for the Study of Pain, Nigeria
- iii. Member, International Society for Telemedicine and E-health
- iv. Member, Society for Telemedicine and E-Health in Nigeria
- v. Member, Public Health Association of South Africa (2008)
- vi. Member, Physiotherapy Pain Association UK (2009)
- vii. Member, Association of Clinical and Academic Physiotherapists of Nigeria

## **9. Details of Work Experience**

### **Present Employment (February 2008 - present):**

Head, Department of Physiotherapy, Faculty of Clinical Sciences, College of Medicine, University of Ibadan (August 01, 2022).

Reader (Associate Professor) of Physiotherapy, University of Ibadan (October 01, 2015)

### **Other current position**

Honorary consultant physiotherapist/specialist adviser, University College Hospital, Ibadan, Oyo state, Nigeria (July 2009 to present)

### **Previous positions in the University of Ibadan and University College Hospital**

Senior Lecturer in Physiotherapy, Department of Physiotherapy, Faculty of Clinical Sciences, College of Medicine, University of Ibadan, October 2011 – September 2015

Lecturer in Physiotherapy, Department of Physiotherapy, Faculty of Clinical Sciences, College of Medicine, University of Ibadan, February 2008 - September 2011

Chief Physiotherapist, Department of Physiotherapy, University College Hospital (July 2005 – January 2008)

Principal Physiotherapist, Department of Physiotherapy, University College Hospital (July 2003 – June 2005)

Senior Physiotherapist, Department of Physiotherapy, University College Hospital (July 1998 – June 2003)

Physiotherapist (Level one), Department of Physiotherapy, University College Hospital (February 1994 – June 1998)

### **Previous positions outside the University of Ibadan and University College Hospital**

Basic grade physiotherapist, Department of Physiotherapy, National Hospital, Igbobi, Lagos state, Nigeria (September 1991 – January 1994)

Itinerant private physiotherapy services at different private hospitals (September 1990 – August 1991)

Physiotherapist in national service (youth corper), Department of Physiotherapy, Military Hospital, Benin-city, Edo-state, Nigeria (September 1989 – August 1990)

## 10. Details of Teaching at University Level

(a) *At the University of Ibadan, Nigeria:* I am involved in the following:

- i. Teaching of various undergraduate physiotherapy courses: Electrotherapy-conductive heat/cold and ultrasound, Exercise physiology, Introduction to clinical practice, Physical diagnosis, Prosthetics and orthotics, Skeletal injury and disorders, Therapeutic exercises, Orthopaedic conditions, Women's health in physiotherapy, Health measurement and outcomes assessment, clinical orthopaedic placement at various periods of time at 300 to 400 levels of study.
- ii. Teaching of various postgraduate physiotherapy courses: Health Measurement and Clinical Reasoning, Physical Fitness in Health and Disease, Orthopaedic Physiotherapy at various periods of time.
- iii. Clinical teaching and training of both undergraduate and postgraduate physiotherapy students in orthopaedics and musculoskeletal physiotherapy
- iv. Internal examiners at physiotherapy undergraduate and postgraduate degree examinations at the University of Ibadan
- v. Lectures on non-pharmacological management of pain to 500 level nursing Students
- vi. Supervision of undergraduate and post graduate physiotherapy research projects/dissertations/theses. I have supervised 25 undergraduate projects, 13 postgraduate dissertations/theses (9 MSc., one M.Phil., and two Ph.D.). I am currently supervising three undergraduate projects, four M.Sc. dissertations and three Ph.D. theses.
- vii. Supervision of post graduate research dissertations/theses in other departments outside physiotherapy. I co-supervised a Ph.D theses in the Department of Psychology, University of Ibadan. I am currently a clinical mentor to two MSc. students at the Department of Medical Engineering, Faculty of Technology, University of Ibadan.

(b) *At the Obafemi Awolowo University, Ile-Ife, Nigeria:*

- i) External examiner at year 4 Physiotherapy undergraduate students' practical examinations.
- ii) External examiner at final year Physiotherapy undergraduate students' clinical and oral examinations
- iii) External examiner at Physiotherapy postgraduate degree examinations.

(c) *At the Bayero University, Kano, Nigeria*

External examiner at Physiotherapy postgraduate degree examinations

(d) *At the Nnamdi Azikwe University, Awka, Nigeria*

- i) External examiner at Part 3 Physiotherapy undergraduate students' practical examinations.
- ii) External examiner at Part 4 Physiotherapy undergraduate students' practical examinations.
- iii) External examiner at final year Physiotherapy undergraduate students' clinical and oral examinations

(e) *At the University of Lagos, Lagos, Nigeria*

External examiner at Physiotherapy postgraduate degree examinations

**(f) *Sheffield Hallam University, Sheffield, United Kingdom***

Facilitated the first international student's clinical affiliation programme to the Department of Physiotherapy, College of Medicine, University of Ibadan

**(g) *At the School of Research and Postgraduate Studies, North West University, Mafikeng Campus, South Africa:***

- i) Lectures on research methodology to M.Sc. Nursing students in the Department of Nursing, Faculty of Agriculture, Science and Technology, North West University, Mafikeng Campus, South Africa (October 2013-October 2014)
- ii) Lectures on Mixed Methods Research to Ph.D. Nursing students in the Department of Nursing, Faculty of Agriculture, Science and Technology, North West University, Mafikeng Campus, South Africa (October 2013-October 2014)
- iii) Co-supervision of undergraduate and postgraduate students (October 2013-October 2014)

**(h) *At the Professionshøjskolen University College Capital (Campus Nordsjælland), Denmark:***

Supervision of Undergraduate Physiotherapy degree research project

**(i) *At the University of Lethbridge, Alberta, Canada***

Committee Member for doctoral students' research supervision  
On-going research collaborations with Colleagues

**(j) *At the Manchester Metropolitan University, United Kingdom:***

On-going research collaborations with Colleagues

**(k) *At the Stellenbosch University, South Africa:***

- i) External Examiner at Physiotherapy doctoral degree examinations
- ii) External assessor at professorial grade

**11. Research projects, dissertations and theses supervised**

Thirty-two undergraduate physiotherapy degree research projects (29 completed, 3 on-going)

Fifteen M.Sc. physiotherapy degree research dissertations (9 completed, 6 on-going)

One M.Phil. physiotherapy degree research project completed

Six Ph.D. physiotherapy degree research projects (3 completed, 3 on-going)

One Ph.D. psychology degree research project completed

***Research projects submitted to the Department of Physiotherapy, Faculty of Clinical Sciences, College of Medicine, University of Ibadan, Nigeria for the award of B. Physiotherapy***

- (i) Tobi Elisha ADEKOLUREJO (2021): Knowledge and Perception of geriatric physiotherapy among final year undergraduates in southwest Nigeria
- (ii) Mary Olamide AKINWOLA (2021): Physiotherapists' Knowledge, Perception and Utilization of Patient-Reported Outcome Measures in The Management of Chronic Non-Specific Low Back Pain in South West, Nigeria

- (iii) Toluwalade Elizabeth AKINTUNDE (2021): Knowledge and Perception of The Role of Physiotherapy in Geriatric Care among Physicians in Selected Tertiary and Secondary Hospitals in Ibadan, Nigeria
- (iv) Erioluwa Esther JEGEDE (2021): Knowledge and Perception of Physiotherapist About the use of Constraint-Induced Movement Therapy in the Management of Obstetric Brachial Plexus Palsy
- (v) Ibukun Ebube EBENEZER (2021): Physicians' Knowledge, Attitude, and Practice on the Use of Exercise in the Management of Patients with Type 2 Diabetes
- (vi) Blessing ADOLO (2021): Patients' Satisfaction with Physiotherapy Management of Chronic Mechanical Neck Pain in Selected Out-Patient Physiotherapy Facilities in Ibadan, Oyo State
- (vii) Anuoluwapo Dorcas OLUTOGE (2019): Patterns of Musculoskeletal Pain, Postural Abnormalities and Smartphone Usage among University of Ibadan Undergraduates
- (viii) Folakemi Ayomikun OLUBIYI (2019): Cross-cultural adaptation of the Physical Activity Scale for the Elderly into Yoruba and its psychometric properties among elderly individuals in Ibadan.
- (ix) Ruth Ifeoluwa OLADELE (2019): Knowledge, attitude and practice of officials of the Federal Road Safety Corps in Ibadan
- (x) Chinwendu NWADIBIA (2018): Knowledge and Perception of Clinical Students at the University of Ibadan towards the Role of Physiotherapy in Healthcare.
- (xi) Sylvester Omoniyi OJO (2018): Knowledge and Perception of Physiotherapy Students and Lecturers about the Involvement of Simulated Patients in Clinical Examinations at Physiotherapy Training Institutions in South-West, Nigeria
- (xii) Sandra Chiamaka CHARLES (2018): Health Behaviours, Self-Efficacy and Quality of Life of Clinical and Non-Clinical Students of the University of Ibadan
- (xiii) Omobola AKINOLA (2018): Awareness, Knowledge and Perception of tele-physiotherapy among patients receiving physiotherapy in public hospitals in Ibadan
- (xiv) Olurinola Ileriayo AJADI (2016): Awareness, knowledge, and perception of interprofessional education among clinical undergraduates in the University of Ibadan
- (xv) Ayomikun Funmi AYODEJI (2016): Awareness, belief, Attitude and Utilisation of Physiotherapy Services among the General Public in Ibadan, Nigeria
- (xvi) Samuel Oluwashina ADEWALE (2016): Pain Intensity, Functional Disability and Physical Activity among Elderly Individuals with Chronic Mechanical Low Back Pain in the University College Hospital, Ibadan
- (xvii) Mercy Udoka ISA (2015): Physical activity level, pain intensity and physical function in patients with knee osteoarthritis in Ibadan, Nigeria.
- (xviii) Joshua Olumayowa OJO (2014): Perceived Barriers and Facilitators to the Use of Outcome Measures in the Management of Knee Osteoarthritis among Physiotherapists in Teaching Hospitals in Southwestern Nigeria.
- (xix) Chidinma Favour MBAIKE (2014): Cross-cultural Adaptation of the Disability of the Arm, Shoulder and Hand questionnaire into Yoruba Language and Its Psychometric Properties
- (xx) Khadijat Toun AFOLABI (2014): Awareness, Perception and Knowledge of Tele-Physiotherapy among Physiotherapists in South-West, Nigeria
- (xxi) Oluwapelumi OLADOYINBO (2012): Perception of physiotherapy educators in South-west Nigeria on the models of undergraduate physiotherapy clinical education
- (xxii) Oluwasolape OGUNMOLA (2012): Nigerian Physiotherapy Clinical Students' Perception of their learning Environment
- (xxiii) Faith Ojonojima OKENYI (2012): Pain, Depression and Physical Function in Patients with Knee Osteoarthritis in Selected Public Hospitals in Ibadan



- (xxiv) Korede OLADEJO (2011): A Five-year Review of Cases of Spinal Pain Seen at Physiotherapy Department of University College Hospital
- (xxv) Oluwatosin Taiwo SOBIYI (2011): Prevalence of Musculoskeletal Pain Among Teachers in Selected Public and Private Primary Schools in Ibadan North Local Government Area of Oyo State
- (xxvi) Anita OKAFOR (2010): Low Back Pain at work: Knowledge and Attitude of Sectional Heads at the University College Hospital, Ibadan.
- (xxvii) Olatunji Bolaji OBISANYA (2010): Economic Burden of Low Back Pain on Patients Seen at The Outpatient Physiotherapy Clinics of Secondary and Tertiary Health Institutions in Ibadan
- (xxviii) Ruth AKINLOSOTU (2009): In-Patient Satisfaction with Health Care in University College Hospital Ibadan

***Research project submitted to the Department of Physiotherapy, Professionshøjskolen University College Capital (Campus Nordsjælland), Denmark for the award of B. Physiotherapy***

Christina Emilie Hvidtfeldt (2018): Good Life with Osteoarthritis in Nigeria - A qualitative study based on a 6-week GLA:D intervention, a focus group interview and participating observation.

***Research projects submitted to the Department of Physiotherapy, Faculty of Clinical Sciences, College of Medicine, University of Ibadan, Nigeria for the award of M. Sc. Physiotherapy***

- (i) Olufunmilola Kehinde ADARANIWON (2021): Illness perception, health behaviours and health-related quality of life of patients with Knee osteoarthritis.
- (ii) Oladipupo Sam Ajayi (2018): Frequency and Selected Psychosocial Risks of Fall among Community-Dwelling Elderly with Knee Osteoarthritis
- (iii) Olawale Taiwo AGBOMEJI (2016): Athletes' knowledge and perception of physiotherapy services in the management of sports injuries in south-west Nigeria.
- (iv) Anita Chinwendu OKAFOR (2016): Nigerian Physiotherapist: Knowledge, attitude, and utilization of evidence-based therapeutic exercises in managing knee osteoarthritis
- (v) Ezinne C.A. EKEDIEGWU (2015): Associations of Selected Psychosocial and Clinical Factors Among Patients with Osteoarthritis of the Knee in South-Eastern Nigeria
- (vi) Omoniyi Ayodele ALEGBELEYE (2015): Association between selected clinical variables and psychosocial factors among individuals with non-specific neck pain.
- (vii) Agnes Adenike Olugbenga-Alfred (2014): Sexual Dysfunction and Selected Clinical and Psychosocial Parameters among Patients with Chronic Non-Specific Low Back Pain in Ibadan
- (viii) Oluwatobi Daniel OJO (2014): Effect of a 6-week Tele-physiotherapy on pain intensity, physical function, and Quality of life of patients with osteoarthritis of the knee.
- (ix) Adebanke Oketola (2013): Agreement between Patients' and Clinical Physiotherapists' Expectations of Care in Public Hospitals in Ibadan, Nigeria

***Research projects submitted to the Department of Physiotherapy, Faculty of Clinical Sciences, College of Medicine, University of Ibadan, Nigeria for the award of M.Phil. Physiotherapy***

- One M.Phil. physiotherapy degree research project (completed)

Oyinlola Felix ODUSANYA (2014): Effects of a 12-Week Physiotherapy Intervention on Pain Intensity and Physical Performance in Elderly Individuals Post Hip Hemi-Arthroplasty Secondary to Femoral Neck Fractures

***Research projects submitted to the Department of Physiotherapy, Faculty of Clinical Sciences, College of Medicine, University of Ibadan, Nigeria for the award of Ph.D. Physiotherapy***

- (i) Marufat Oluyemisi ODETUNDE (2016): Cross-cultural adaptation of the stroke-specific quality of life scale into Hausa and Igbo languages and psychometric testing among Hausa, Igbo and Yoruba patients.
- (ii) Oladapo Michael OLAGBEGI (2016): Effectiveness of Open, Closed and Combined Kinetic Chain Exercises on Selected Clinical Variables and Health-Related Quality of Life of Individuals with Knee Osteoarthritis.
- (iii) Michael Opeoluwa OGUNLANA (2015): Effects of 12-week PGAP on selected psychological parameters among patients with mechanical low back pain.

***Research projects submitted to the Department of Psychology, Faculty of Social Sciences, University of Ibadan, Nigeria for the award of Ph.D. Psychology***

- One Ph.D. psychology degree research project (completed)

Johnson Tunde OYELEKE (2014): Psychological Factors and Psychoeducation as Predictors of Treatment Adherence and Perceived Quality of Life among Patients with Low Back Pain

## **12. Other administrative and academic duties**

- Chair, College of Medicine, University of Ibadan, E-learning Committee
- University of Ibadan Coordinator, Partnership for Enhanced Blended Learning Training by the National Open University of Nigeria in partnership with the Association of the Commonwealth of Universities
- Member, University of Ibadan, Emergency Remote Teaching Committee
- Assistant Hall Warden, Alexander Brown Hall (2017 to 2021)
- Member, Academic Board, College of Medicine, University of Ibadan (August 01, 2018 – July 31, 2020)
- Member, College of Medicine Education Unit, University of Ibadan (April 2015 to date)
- Member, College Adhoc Committee on Course Ware Development (May 2012 to 2020)
- Deputy Course Director (Administration), Biomedical Education Programme, Faculty of Clinical Sciences, College of Medicine, University of Ibadan (April 2012 to 2018)
- Assistant Coordinator, M.Sc. Biomedical Education degree programme, Faculty of Clinical Sciences, College of Medicine, University of Ibadan (2018 to date)

- Member, Faculty of Clinical Sciences' Appointment and Promotion panel (August 01, 2018, to date)
- Member, Faculty Committee of Counselors (March 2013 to date)
- Member, Faculty Committee on Mentorship for Undergraduate Students, Faculty of Clinical Sciences, University of Ibadan (August 01 2018 to July 31, 2020)
- Member, Academic Accreditation Exercise of the Medical Rehabilitation Therapists Board of Nigeria
- Trainer of trainees, Cardiopulmonary Resuscitation Programme, Faculty of Clinical Sciences, College of Medicine, University of Ibadan (June 2012 to 2018)
- Departmental representative on the Faculty of Clinical Sciences Committee on Quality Assurance (May 2013 to July 31, 2018)
- Departmental representative on the Faculty Postgraduate Committee (June 2012 to October 2013)
- Clinical coordinator of the Department of Physiotherapy, University of Ibadan (March 2008 – October 2013)
- Officer in charge of the departmental library, Department of Physiotherapy, University of Ibadan (March 2008 – October 2013)
- Postgraduate Coordinator of the Department of Physiotherapy, University of Ibadan (June 2012 – October 2013)
- Chairperson, Departmental capacity building committee, Department of Physiotherapy, University of Ibadan (October 2014 to 2018)
- Departmental alumni liaison and international linkage correspondence officer (August 01, 2018, to July 2022)
- Member, Department of Physiotherapy, students' monitoring and disciplinary Committee (September 26, 2018, to July 2022)
- Students' Staff Adviser, Department of Physiotherapy, University of Ibadan (August 01, 2018 – July 31, 2022)

### **13. Details of clinical duties at different health institutions**

#### ***1. At the University College Hospital Ibadan, Nigeria (February 1994 - January 2008 as clinical physiotherapist – basic grade physiotherapist, senior physiotherapist, principal physiotherapist and chief physiotherapist):***

I was involved in the management of in/out patients referred for physiotherapy, patients' assessment and examination (data collection, planning and implementation of treatment program including goal setting and means of accomplishing the goals, treatment evaluation against set goals using standardized outcome measures). I was also involved in the review of patients and treatment program modification based on treatment outcomes, patients record keeping/documentation, referrals and discharge procedures including home programme. I was responsible in the formulation and delivery of plans and strategies for meeting health and social care needs. I was involved in multidisciplinary work set up including contacts with other health care providers and in the supervisory duties including allocation of staff and workloads as well as prioritisation of patients care. In addition, I prepared referrals and discharge procedures including home programme. I was responsible in the provision of clinical education to undergraduate and postgraduate students on clinical posting

**2. *At the National Orthopaedic Hospital, Igbobi, Lagos, Nigeria (September 1991 – January 1994 as basic grade physiotherapist):***

I was involved in patients' evaluation and assessment using various physiotherapeutic diagnostic and assessment tools. I implemented treatment programme in the management of a varied patient population including medical/neurological conditions, surgical/orthopaedic conditions, paediatric conditions, conditions on women's health, intensive care physiotherapy using various physiotherapeutic modalities and procedures. I made presentation of clinical caseloads. In some instances, I was involved in the improvisation of orthotic devices for treating various types of deformities. I was also responsible for patients' record keeping/documentation, preparing referrals and discharge notes including home programme. I also gave presentations at seminars and provided information on the analysis of monthly statistical data for in- and out-patient units.

**3. *At the Military Hospital, Benin City, Nigeria (September 1989 - August 1990 as a youth corper):***

I was involved in patients' evaluation and assessment using various physiotherapeutic diagnostic and assessment tools. I implemented treatment programme in the management of a varied patient population including medical/neurological conditions, surgical/orthopaedic conditions, paediatric conditions, conditions on women's health, intensive care physiotherapy using various physiotherapeutic modalities and procedures. I made presentation of clinical caseloads. In some instances, I was involved in the improvisation of orthotic devices for treating various types of deformities. I was also responsible for patients' record keeping/documentation, preparing referrals and discharge notes including home programme. I also made presentations at seminars.

**14. Community Service and Administrative Duties**

- Coordinator for University of Ibadan in the Association of Commonwealth Universities and National Open University of Nigeria on the Partnership for Enhanced Blended Learning, West Africa Training Programme
- Deputy Course Director (Administration), Biomedical Education Programme, Faculty of Clinical Sciences, College of Medicine, University of Ibadan (April 2012 to July 2021)
- Chair, E-learning Working Committee, College of Medicine, University of Ibadan (February 2021 to date)
- Member, College of Medicine Education Unit, University of Ibadan (April 2015 to date)
- Member, Faculty of Clinical Sciences Committee of Counselors (March 2013 to date)
- Member, College Adhoc Committee on Course Ware Development (May 2012 to 2016)
- Trainer of trainees, Cardiopulmonary Resuscitation Programme, Faculty of Clinical Sciences, College of Medicine, University of Ibadan (June 2012 to 2020)
- Departmental Representative on the Faculty of Clinical Sciences Committee on Quality Assurance (May 2013 to July 2018)
- Departmental Representative on the Faculty Postgraduate Committee (June 2012 to October 2013)

- Clinical Coordinator of the Department of Physiotherapy, University of Ibadan (March 2008 – October 2013)
- Officer in Charge of Departmental Library (March 2008 – October 2013)
- Postgraduate Coordinator of the Department of Physiotherapy, University of Ibadan (June 2012 – October 2013)
- Assistant Hall Warden, Alexander Brown Hall (2017 to 2021)
- Pioneer Chair, Scientific Council, Association of Clinical and Academic Physiotherapists of Nigeria (2017 -2020)
- Organizing Workshops for Professional Associations
- Delivery of Health talks on Workplace Ergonomics to the University Community, April 12 2012
- Participation as a Judge at the University College Hospital Students' Association Oratory competition, September 2012
- Delivery of Health talks on Exercise and Healthy Living in different worship centres in Ibadan, August 2011; February, 2012; September, 2013, July 2018
- Delivery of free orthopaedic/musculoskeletal physiotherapy services to Oyo state using the state hospital as a base
- Delivery of free physiotherapy services in different worship centres in Ibadan, August 2012, May 2013
- Participation as a volunteer in health status assessment of the general public during World Physiotherapy Day Events in Ibadan, September 2009, September 2010, September 2011, September 2012, September 2013, September 2014
- Delivery of Health talks on Radio and Television Stations about Physiotherapy, September 2014
- Participation as a volunteer at the 17<sup>th</sup> International World Confederation of Physical Therapists Congress Singapore, 1-4 May, 2015
- Volunteer activities as a mentor in AuthorAID to help researchers in developing countries

## 15. Travel Awards

- The College of Medicine, University of Ibadan Conference support (N150,000), Public Health Association, South Africa (2008)
- The University of Ibadan Conference support (N150,000), Chartered Society of Physiotherapists Conference, Liverpool, United Kingdom (2009)
- The University College Hospital, Ibadan, Conference support (N60,000), World Confederation of Physical Therapists (Africa region) Congress, Ghana (2010)
- The Faculty of Clinical Sciences, College of Medicine, University of Ibadan Conference support (N30,000), Nigeria Society of Physiotherapy Conference, Enugu (2011)
- The University of Ibadan Conference support (N275,000), World Confederation of Physical Therapists Congress, Amsterdam (2011)
- The College of Medicine, University of Ibadan Conference support (N150,000), International Forum in Quality and Safety in Healthcare, Paris (2012)
- The North West University, Mafikeng, South Africa Conference award (12, 267.85 rands), HIV/AIDS Conference, South Africa (2014)

- The North West University, Mafikeng, South Africa Conference award (23, 539.58 rands)), World Confederation of Physical Therapists (Africa region) Congress, Zambia (2014)
- The North West University, Mafikeng, South Africa Conference award (7,888 rands), South African Society of Physiotherapy 2014 Symposium, Port Elizabeth, South Africa (2014)
- The North West University, Mafikeng, South Africa Conference award (24, 586.39 rands), Med-e-Tel 2014 Conference organized by the International Society for Telemedicine and eHealth, Luxembourg (2014)
- The College of Medicine, University of Ibadan Conference support (N150,000), Telemedicine and Health ICT Forum for Education, Networking and Business) organized by the International Society for Telemedicine and eHealth, Luxembourg April 22 – 24, 2015.
- The Faculty of Clinical Sciences, College of Medicine, University of Ibadan Conference support (N100,000), International Federation of Orthopaedic Manipulative Physical Therapists Conference, Glasgow (2016)
- The University of Ibadan Conference support (N700,000), Canadian Physiotherapy Association National Congress (2016)
- The University College Hospital, Ibadan, Conference support (N200,000), Canadian Physiotherapy Association National Congress (2016)
- The University of Ibadan Conference support (N312,500), World Confederation of Physical Therapists Congress, South Africa (2017)
- International Society for Quality of Life (ISOQOL) developing country scholarship (\$2, 780), 26<sup>th</sup> Annual Conference of the International Society for Quality of Life (ISOQOL), San Diego, USA, October 20 – 23, 2019
- International Association for the Study of Pain Financial Aid (\$1, 325) to attend the 2020 IASP World Congress on Pain, Amsterdam, Netherlands, 4-8 August 2020.
- International Society for Quality of Life (ISOQOL) developing country scholarship (\$2, 470), 29<sup>th</sup> Annual Conference of the International Society for Quality of Life (ISOQOL), Prague, Czech Republic, October 19 – 22, 2022
- International Association for the Study of Pain Financial Aid to attend the IASP World Congress on Pain, Toronto, Canada, 19-23 September 2022.

## 16. Grant Funding

1. **Title:** Red Flags for Spinal Infection: An International Collaboration” (2020)  
**Funder:** Global Challenges Research Fund (QR) Manchester Metropolitan University

This study was an international multicenter retrospective audit of confirmed spinal infection cases at the Physiotherapy Departments of 10 collaborating centres in Nigeria, Kenya and South Africa over a 10-year period aimed at providing an estimate of the 12-

month prevalence of spinal infection within physiotherapy department caseloads and an insight into the level of burden of spinal infection. It was also aimed to identify key determinants of spinal infection and Red Flag signs and symptoms. Data retrieved included: (a) risk factors (co-morbidities, surgical procedures, social factors, environmental factors, history of TB, recent-pre-existing infection), (b) Patient-reported symptoms (back pain, radicular pain, paraesthesia, numbness and weakness in the lower limbs, fatigue, fever, unexplained weight loss), (c) Clinical examination findings (spine tenderness on palpation, dermatomes, myotomes, reflexes), (d) Investigations (heart rate, Blood pressure, temperature, X-rays, MRI scans, CT scans, blood tests).

**Role:** Co-investigator

2. **Title:** Investigating how the Wellbeing & Quality of Work Life of Health Professionals relate to the Quality of Care at Selected Tertiary Health Institutions in Southwest Nigeria

**Funder:** Prentice Institute Research Affiliates Fund (PIRAF), Prentice Institute for Global Population and Economy, University of Lethbridge, Canada (June 2021 – July 2022)

The overarching objective of this study was to assess the levels and correlations of wellbeing, Quality of Work Life, and quality of care of health professionals at selected tertiary health institutions in Southwest Nigeria. This study utilized an exploratory mixed method design of both qualitative and quantitative data collection. The findings of this study will help the practice and policy community in understanding how personal wellbeing and quality of work-life determine the quality of care of patients by health professionals. Evidence and knowledge generated from this study are hoped to enhance the provision of optimal care by healthcare providers in Nigeria. The application of the results from this study should result in an improved working environment for HCP's environment that should ultimately translate to improved work-related quality of life. Subsequently, this should lead to improved quality of care provided by the HCPs which would result in improved productivity. Behavioral change at the organizational level is expected following the provision of evidence from this study. Solutions to Identified barriers to change will be proffered to the policymakers at the selected hospitals while the facilitators to change would be enhanced. We also hope that there would be a change in the work environment through advocacy and the provision of walk-in clinics dedicated to members of staff at the selected hospitals in Nigeria.

**Role:** Co-principal investigator

3. **Title:** Workshop on Improving Pain Education among Physiotherapy Educators in Nigeria-Initiative for improving pain education grant in developing/low-income countries

**Funder:** International Association for the Study of Pain (IASP)

This research was aimed to improve/widen Nigeria physiotherapy educators' pain knowledge base and encourage them to teach same to physiotherapy students at undergraduate and postgraduate levels. A four-day workshop was conducted from August 10 to August 14, 2009 for twenty-five physiotherapy lecturers from all the seven

Nigerian universities offering physiotherapy courses at the time and five clinicians from the corresponding teaching hospitals. Heads of university departments and 3-4 lecturers were invited (selection of the lecturers was at the discretion of their heads). The only exception to this was the University of Ibadan, the organizers' department where all the eleven lecturers were invited. Two questionnaires were administered to assess the pre- and post-test pain education knowledge of participants and participants' view of the workshop. Post-test pain education knowledge of participants revealed an increase in their knowledge. One other questionnaire was administered to assess follow-up steps taken by participants.

**Role:** Collaborator

4.

#### ***Current grant funding***

**Title:** How adults in selected urban and rural communities in southwest Nigeria perceive cardiovascular disease, risk factors and their risk status: a critical factor in preventing and managing cardiovascular disease.

This research study will identify individuals at various risk levels for CVD for prompt behavioral and medical intervention. It will identify facilitators and barriers to CVD prevention and management and give insight into ways to tackle CVD at population level and even at the grassroots. It will also help in capacity building by training post graduate students (highly qualified personnel) and future researchers. This study will utilize an exploratory mixed method design of both qualitative and quantitative data collection. Three states will be selected from south west Nigeria which comprise six states in Nigeria. Six purposively selected centres, one rural area and one urban area in each of the three states will be involved in the study.

**Role:** Co-investigator

### **17. Research**

#### ***(a) Completed***

1. Knowledge and Perception of Clinical Students of the University of Ibadan, Nigeria towards the Role of Physiotherapy in Healthcare
2. Awareness, Belief, Attitude and Utilization of Physiotherapy Services among the General Public in Selected Areas in Ibadan, Nigeria
3. Awareness, Knowledge and Perception of Tele-physiotherapy among Patients Receiving Physiotherapy in Public Hospitals in Ibadan, Nigeria
4. Knowledge and Perception of Physiotherapy Students and Lecturers about the Involvement of Simulated Patients in Clinical Examinations at Physiotherapy Training Institutions in South-West, Nigeria
5. Fear of Falling, Frequency of Falls, Self-efficacy and Anxiety among Community-Dwelling Elderly Fallers and Non-Fallers with and without Knee Osteoarthritis in Igbo-Ora



6. Knowledge and Perception of Physiotherapists about the Use of Constraint-Induced Movement Therapy in the Management of Obstetric Brachial Plexus Palsy in South-West, Nigeria
7. Knowledge, Attitude and Practice of Physicians in the Utilization of Exercise in the Management of Patients with Type 2 Diabetes
8. Patients' Satisfaction with Physiotherapy Management of Chronic Mechanical Neck Pain in Selected Out-patient Physiotherapy Facilities in Ibadan, Oyo State
9. Knowledge and Perception of Geriatric Physiotherapy among Final Year Physiotherapy Undergraduates in South-West, Nigeria
10. Knowledge and Perception of the Role of Physiotherapy in Geriatric Care among Physicians in Selected Tertiary and Secondary Hospitals in Ibadan, Nigeria
11. Knowledge, Familiarity and Utilization of Patient-Reported Outcome Measures among Physiotherapists Managing Chronic Non-Specific Low Back Pain in South-West, Nigeria
12. Red Flags for Spinal infection: An International Collaboration
13. Investigating how the Wellbeing & Quality of Work Life of Health Professionals affect the Quality of Care at Selected Tertiary Health Institutions in Southwest Nigeria

**(b) In Progress**

1. Title: Health behaviour, Self-efficacy and Quality of Life among adults: Comparison between Sweden and Nigeria. Research concept was developed in April 2015, all instruments for data collection have been obtained. Research protocol writing is completed. Ethical review completed and research protocol has been approved. Data collection is on-going. It is hoped that the outcome of this study when completed will provide information on the differences among health behaviour, self-efficacy and quality of life in adults from a developed country (Sweden) and a developing country (Nigeria).
2. Title: How adults in selected urban and rural communities in southwest Nigeria perceive cardiovascular disease, risk factors and their risk status: a critical factor in preventing and managing cardiovascular disease. Research concept was developed in June 2022, all instruments for data collection have been obtained. Research protocol writing is completed. Ethical review has been approved by funder and research protocol has been approved. Quantitative data collection is on-going. It is hoped that the outcome of this study when completed will identify facilitators and barriers to CVD prevention and management and give insight into ways to tackle CVD at population level and even at the grassroots. It will also help in capacity building by training post graduate students (highly qualified personnel) and future researchers.
3. Title: Prevalence, Coping Strategies and Factors Associated with Chronic Musculoskeletal Pain in Older Adults Living in Ibadan, Oyo State

Research concept was developed in 2021, all instruments for data collection have been obtained. Research protocol writing is completed. Ethical review completed and research

protocol has been approved. Quantitative data collection is on-going. The findings of this study should may provide useful insight into which forms of strategies Nigerian older adults frequently use to cope with CMP and which are better suited for managing the pain and associated disability. As a result, the provided information may be useful to Nigerian older adults (including patients and clinicians) to improve on the efficacy of coping strategies; by identifying those strategies associated with positive outcomes (which may need to be adopted more) and those predictive of increased levels of pain and disability (which needs addressing and may need to be used less frequently). This may ultimately help to facilitate pain control and mediate improvement of adaptive functional outcomes in Nigerian older adults which may then translate to reduced healthcare costs of managing CMP in this group of individuals.

4. Title: Real World Effect of Aerobic Exercise and Strengthening Exercises on Pain and Physical Function in Patients with Knee Osteoarthritis

Research concept was developed in November 2019. Research protocol writing is completed. Ethical review completed and research protocol has been approved. Data collection is on-going. The outcome of this study may yield important insights into clinical care of patients with osteoarthritis using aerobic and strengthening exercises. It may provide information at validating the effectiveness of aerobic and strengthening exercises on patients with knee osteoarthritis. This may further inform the need to implement appropriate treatment strategies thereby improving the quality of treatment given to patients in the real-world clinic setting.

***(c) Project, Dissertation and Thesis***

1. Comparison of Right and Left Quadriceps Femoris Muscle Strength at Two Different Back Rest Angles (a project submitted to the Department of Medical Rehabilitation, Obafemi Awolowo University in partial fulfillment of the requirements for the award of B.M.R (Physiotherapy) degree, September 1989.
2. Validity, Internal Consistency and Sensitivity of a Knee/Hip Outcome Measure (a dissertation submitted to the Department of Physiotherapy, University of Ibadan in partial fulfillment of the requirements for the award of M.Sc. (Physiotherapy) degree, April 2001.
3. Methods of Assessing Clinical Competence of Physiotherapy Undergraduates in Nigeria (a dissertation submitted to the Faculty of Clinical Sciences, College of Medicine, University of Ibadan in partial fulfillment of the requirements for the award of M.Sc. (Biomedical Education) degree, July 2011.
4. Development and Validation of “Ibadan Knee/Hip Osteoarthritis Outcome Measure” and its Translations in the Three Major Nigerian Languages (a doctoral thesis submitted to the Department of Physiotherapy, University of Ibadan in partial fulfillment of the requirements for the award of Ph.D. (Physiotherapy) degree, May 2007.

## 14. Publications

### *(a) Chapters in Edited Books already published*

1. Akinpelu A, Odunaiya NA, **Odole, AC** (2015): Patient's Perspective on Culture, Disability and Exercise: Perspectives from Nigeria in Patricia Smith (2015): Disability and Culture: An International and Inter-professional Perspective, Common Ground Publishing, Champaign, Illinois, USA ISBN 978-1-61229-494-0 Chapter 9. 85-97

### *(b) Articles that have already appeared in Refereed Conference Proceedings*

2. **Odole, A.C.**, Odunaiya N.A. and Afolabi K.O. (2015). Tele-Physiotherapy: Awareness and Knowledge of Physiotherapists in Nigeria. Jordanova, M., Lievens, F. (Eds) in Med-e-Tel 2015 Electronic Proceedings: The International eHealth, Telemedicine and Health ICT Forum for Educational, Networking and Business ISSN 1998-5509. Vol. 8. 119-122
3. **Odole, A.C.** (2015). Tele-Health in Nigeria (Mirage or Reality): A Review of Literature. Jordanova, M., Lievens, F. (Eds) in Med-e-Tel 2015 Electronic Proceedings: The International eHealth, Telemedicine and Health ICT Forum for Educational, Networking and Business ISSN 1998-5509. Vol. 8. 291-302

### *(c) Articles that have already appeared in learned journals:*

4. Obajuluwa, V.A. and **Odole, A.C.** (2000). Comparison of Right and Left Quadriceps Femoris Muscle Strength at Two Different Back Rest Angles. *African Journal of Biomedical Research* Vol. 3. 25-30
5. Hamzat, T.K., **Odole, A.C.** and Amusat, N.T. (2002). Participation level of Nigerian Physiotherapists in Clinical Research. *Journal of the Nigeria Society of Physiotherapy* Vol. 14. No. 2. 40-44
6. **Odole, A.C.**, Akinpelu, A.O. and Bamgboye, E.A. (2006). Validity and Internal Consistency of a Yoruba Version of the Ibadan Knee/Hip Osteoarthritis Outcome Measure (Yoruba IKHOAM). *African Journal of Medicine and Medical Science* Vol. 35. No. 3. 349-357
7. Akinpelu, A.O., **Odole, A.C.**, Adegoke, B.O.A. and Adeniyi, A.F. (2007). Development and Initial Validation of the Ibadan Knee/Hip Osteoarthritis Outcome Measure. *South African Journal of Physiotherapy* Vol. 63. No. 2. 3-8 <https://doi.org/10.4102/sajp.v63i2.127>
8. Akinpelu, A.O., Alonge, O.O., Adekanla, B.A. and **Odole, A.C.** (2007). Pattern of Osteoarthritis Seen in Physiotherapy Facilities in Ibadan and Lagos, Nigeria. *African Journal of Biomedical Research* Vol. 10. 111-115 <https://doi.org/10.4314/ajbr.v10i2.50612>
9. **Odole, A.C.** and Akinpelu, A.O. (2008). Validity and Internal Consistency of a Hausa Version of the Ibadan Knee/Hip Osteoarthritis Outcome Measure. *Health and Quality of Life Outcomes* Vol.6. 86
10. **Odole, A.C.** and Akinpelu, A.O. (2009). Translation and Alternate Forms Reliability of the Visual Analogue Scale into the Three Major Nigerian Languages. *The Internet Journal of Allied Health Sciences and Practice* Vol. 7. No. 3. 1-7

11. Akinpelu, A.O., Alonge, T.O., Adekanla, B.A. and **Odole, A.C.** (2009). Prevalence and Pattern of Symptomatic Knee Osteoarthritis in Nigeria: A Community-Based Study. *The Internet Journal of Allied Health Sciences and Practice* Vol. 7. No. 3. 1-7
12. Ifesanya, A.O., Afuwape, O.O., Okoje, V.N., Agunloye, A., **Odole, A.C.**, Okolo, C.A. and Alonge, T.O. (2009). Unintentional Injury Outcomes Secondary to Pedestrian Traffic Crashes: A Descriptive Analysis from a Major Medical Center. *Prehospital and Disaster Medicine* Vol. 24. No.5. 443–446. <https://doi.org/10.1017/S1049023X00007299>
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14. Akinpelu, A.O., **Odole, A.C.** and Odejide, A.S. (2010). Prevalence and Pattern of Musculoskeletal Pain in a Rural Community in Southwestern Nigeria. *Internet Journal of Epidemiology* Vol. 8. No.2. 1-13
15. Akinpelu, A.O., Iyor, F.T. and **Odole, A.C.** (2010). Pattern of Motion Restriction in Nigerian Patients with Knee Osteoarthritis. *African Journal of Physiotherapy and Rehabilitation Sciences* Vol. 2. No.1. 6-9 <https://doi.org/10.4314/ajprs.v2i1.62598>
16. **Odole, A.C.** and Akinpelu, A.O. (2010). Translation of the Ibadan Knee/Hip Osteoarthritis Outcome Measure into Igbo language. *African Journal of Biomedical Research* Vol. 13. 169-175
17. **Odole, A.C.**, Adegoke, B.O.A., Akinpelu, A.O. and Okafor, A.C. (2010). Low Back Pain at Work: Knowledge and Attitude of Sectional Heads at the University College Hospital, Ibadan. *African Journal of Physiotherapy and Rehabilitation Sciences* Vol.3. No. 1. 28-35 <https://doi.org/10.4314/ajprs.v3i1.6>
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21. Akinpelu, A.O., Gbiri, C.A., Oyewole, O.O., **Odole, A.C.** and Akinrogunde, O.O. (2011). Nigerian Physiotherapists' Perception of their Profession's Prestige and Implications. *Hong Kong Physiotherapy Journal* Vol. 29. No. 2. 71-78 <https://doi.org/10.1016/j.hkpj.2011.06.001>
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117. Ajediran Idowu Bello, Jemima B. Adu, Peter O. Ndaa, Adesola C. Odole, Fidelis T. Iyor, Hosea Boakye (2021) Appraising the Knowledge, Perception, Attitude and Practice of Occupational Health and Safety among Physiotherapists in an Under-Staffed Healthcare Settings *Journal of Environmental and Occupational Health* Vol. 11 (8) 95 -103
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(d) Books, Chapters in Books and Articles Already Accepted for Publication

125. Oluwagbohunmi A. Awosoga, **Adesola C. Odole**, Christina Nord, Opeyemi Mercy Adegoke, Jeff Meadows, Ruth I. Oladele, AnuOluwapo Olutoge, Chinwendu Nwadiibia, Glenda Bonifacio, Nse A. Odunaiya (2021). A Review of COVID-19 in Nigeria: Impact on Individuals, Organizations, Communities, Society and Public Policy. *African Journal of Medicine and Medical Sciences*
126. **Adesola C. Odole**, Anita Okafor, Olufemi O. Oyewole, Ezinne Ekediegwu (2022) Attitude and utilisation of evidence-based therapeutic exercises in knee osteoarthritis: Are Nigerian Physiotherapists in consonance with Clinical Guidelines? *Ghana Medical Journal*

(e) Technical Reports and Monographs - Nil

127. Awosoga, Olu; **Odole, Adesola**; Odunaiya, Nse; Mbada, Chidozie; Oyewole, Olufemi; Ogunlana, Michael; Onyeso, Ogochukwu; Orimojunje, Ayomikun; Adegoke, Mercy; Sanuade, Comfort; Odole, Moyosooreoluwa; Odole, Iyanuoluwa (2022). Health and work-related quality of life, wellbeing, and quality of clinical care: a multicentre cross-sectional survey of health care workers in south-western Nigeria <https://hdl.handle.net/10133/6234>

**15. Major Conferences Attended and Papers read (Select)**

- i. 16<sup>th</sup> International World Confederation of Physical Therapists Congress Amsterdam 20<sup>th</sup> -23<sup>rd</sup> June 2011.  
Paper presented: Economic costs of low back pain on patients seen at outpatient physiotherapy clinics in Ibadan.
- ii. International Forum on Quality and Safety in Healthcare, Paris, France, 17-20 April, 2012.  
Paper presented: Patients' satisfaction with healthcare in a tertiary health institution in Nigeria
- iii. 9<sup>th</sup> World Confederation of Physical Therapists (Africa region) congress Kenya 6<sup>th</sup> – 9<sup>th</sup> July, 2012.  
Papers presented: 1) Methods of assessing clinical competence of physiotherapy undergraduates in Nigeria. 2) A five-year review of cases of spinal pain seen at Physiotherapy Department of University College Hospital, Ibadan
- iv. 53<sup>rd</sup> Annual Scientific Conference of the Nigeria Society of Physiotherapy (2013) Enugu 28<sup>th</sup> October – 2<sup>nd</sup> November, 2013.  
Papers presented: 1) Physiotherapy clinical students' perception of learning environment in a Nigerian University. 2) Profile of patients who had hip hemi-arthroplasty seen at the Physiotherapy department, University College Hospital Ibadan between 2008 and 2013.
- v. South African Society of Physiotherapy 2014 Symposium, Port Elizabeth, South Africa March 20 – 21, 2014.  
Paper presented: Are outcome measures in knee and hip osteoarthritis culturally sensitive and psychometrically sound? A systematic review

- vi. 12<sup>th</sup> edition of Med-e-Tel 2014 Conference (eHealth, Telemedicine and Health ICT Forum for Education, Networking and Business) organized by the International Society for Telemedicine and eHealth, Luxembourg April 9 – 11, 2014.  
Paper presented: Will a 6-week telephone-based physiotherapy intervention improve quality of life in patients with knee osteoarthritis
- vii. 10<sup>th</sup> World Confederation of Physical Therapists (Africa region) Congress Zambia May 19-24, 2014.  
Papers presented: 1) Effect of a 6-week telephone-based physiotherapy intervention on pain and physical function of patients with knee osteoarthritis. 2) The effects of progressive goal attainment programme and standard treatment on selected treatment outcomes in patients with mechanical low back pain: A preliminary report
- viii. 13<sup>th</sup> edition of Med-e-Tel 2015 Conference (eHealth, Telemedicine and Health ICT Forum for Education, Networking and Business) organized by the International Society for Telemedicine and eHealth, Luxembourg April 22 – 24, 2015.  
Papers presented: 1) Tele-Physiotherapy: Awareness and Knowledge of Physiotherapists in Nigeria. (2) Telehealth in Nigeria (mirage or Reality): A Review of Literature
- ix. 17<sup>th</sup> International World Confederation of Physical Therapists Congress Singapore 1-4 May 2015. Paper presented: Perceived Barriers to and Facilitators for the Use of Outcome Measures in Knee Osteoarthritis among Physiotherapists in Nigeria.
- x. 14<sup>th</sup> edition of Med-e-Tel 2016 Conference (eHealth, Telemedicine and Health ICT Forum for Education, Networking and Business) organized by the International Society for Telemedicine and eHealth, Luxembourg April 6 – 8, 2016.  
Paper presented: Awareness and Knowledge of Physiotherapy Students about Tele-Physiotherapy in Nigeria
- xi. Canadian Physiotherapy Association National Congress 2016, Victoria B.C, Canada May 26-28, 2016  
Paper presented: Clinical and Psychosocial Influences on Sexual Function in Patients with Low Back Pain.
- xii. International Federation of Orthopaedic Manipulative Physical Therapists 2016 Conference, Glasgow, 03 - 08 July 2016  
Paper presented: Psychological Correlates of Pain Intensity and Physical Function in Patients with Osteoarthritis of the Knee in Nigeria
- xiii. 6<sup>th</sup> National Conference/Workshop of Nigerian Association of Orthopaedics Manual Therapists, Lagos, 04 – 06 August 2016  
Paper presented: Clinical Outcome Measures in Thoracolumbar Pathologies
- xiv. 18<sup>th</sup> International World Confederation of Physical Therapists Congress Cape Town, South Africa 2-4 July 2017.  
Papers presented: 1) Psychosocial correlates of pain intensity and functional disability in individuals with Chronic Non-specific Neck Pain 2) Effects of a 12-Week Physiotherapy Intervention on Pain Intensity and Physical Performance in Elderly Individuals Post Hip Hemi-Arthroplasty Secondary to Femoral Neck Fracture

- xv. Seventh International Conference of Health, Wellness and Society and Health, Wellness and Society Research Network, Denver, USA, October 5-6, 2017.  
Paper presented: Pain Intensity, Functional Disability and Physical Activity among Elderly Individuals with Chronic Mechanical Low Back Pain
- xvi. First Conference of Association of Clinical and Academic Physiotherapists of Nigeria, Ile-Ife, Osun State, October 18-21, 2017  
Papers presented: 1) Factors influencing the Use of Outcome Measures in Knee Osteoarthritis: A Mixed Method Study of Physiotherapists in Nigeria 2) Physiotherapy Management of Chronic Ulcer with Daily Soft Tissue Manipulation: A Case Report
- xvii. 56th International Spinal Cord Society Annual Scientific Meeting in Dublin, Ireland, 24 – 26 October, 2017  
Paper presented: Perspectives of Physiotherapists in Nigeria about Telephysiotherapy
- xviii. Second Annual Conference of Association of Clinical and Academic Physiotherapists of Nigeria, Enugu, Enugu State, October 17-20, 2018  
Papers presented: 1) Knowledge and Perception of Clinical Students of the University of Ibadan about the Role of Physiotherapy in Healthcare 2) Chronic Knee Osteoarthritis: Relationships of Body Mass Index and Selected Psychosocial Factors among Nigerians
- xix. 25<sup>th</sup> Annual Conference of the International Society for Quality of Life, Dublin, Ireland, 24 – 27 October 2018  
Paper presented: Health Behaviours, Self-efficacy and Quality of Life of Clinical and Non-clinical Students at a Tertiary Institution in Nigeria.
- xx. 19<sup>th</sup> International World Confederation of Physical Therapists Congress Geneva, Switzerland 10-13 May 2019.
- xxi. 26<sup>th</sup> Annual Conference of the International Society for Quality of Life, San Diego, California, USA, October 20 – 23, 2019  
Paper Presented: Differences in Fear of Falling, Self-efficacy and Anxiety among Community-dwelling Elderly Individuals with Knee Osteoarthritis
- xxii. 8<sup>th</sup> Annual Scientific Conference of the National Association of Orthopaedic Manual Therapists, 8<sup>th</sup> – 11<sup>th</sup> March, 2020  
Papers Presented: 1) Specific Glenohumeral Pathologies 2) Clinical Outcome Measures in Shoulder Pathologies
- xxiii. 4<sup>th</sup> Annual Conference and 1<sup>st</sup> Virtual Conference of Association of Clinical and Academic Physiotherapists of Nigeria, November 13-14, 2020  
Papers Presented: 1) Knowledge and Utilization of ICF among Neurology-Physiotherapists in Southwestern Nigeria: A Mixed-Method Study 2) Evidence-Based Practice in a Low Resource Setting: Perspectives and Experiences of Physiotherapists in Nigeria 3) Musculoskeletal Pain and Postural Abnormalities Among Smartphone-Using Digital Natives 4) Nigerian Physiotherapists' Knowledge, Attitude and Utilisation of Evidence-Based Therapeutic Exercises for The Management of Knee Osteoarthritis



- xxiv. 27<sup>th</sup> Annual Conference (Virtual) of the International Society for Quality of Life. October 21 – 24, 2020  
Papers Presented: 1) Patients’ Perspectives of Telephysiotherapy in a Low Resource Setting 2) Satisfaction of Patients with Chronic Mechanical Back Pain with Physiotherapy Management in A Low-Resource Setting
- xxv. Cultural Conflict in the Paradigm Shift from Healthcare provider-centred care in the care of the elderly at the Prentice Institute for Global Population and Economy March, 2021
- xxvi. Society for the Study of Pain, Nigeria 2021 Webinar series, April 08, 2021  
Paper Presented: Provocative Movement Tests for Differential Diagnosis of Pain in the Low Back
- xxvii. World Physiotherapy Congress 2021, April 09-11 2021, Discussion sessions  
Panel discussion: Professionalism: Can We Teach It? Can We Assess It?
- xxviii. 38<sup>th</sup> International Association for the Society of Pain 2021 Virtual World Congress 9-11 June and 16-18 June 2021  
Paper Presented: Linguistic Validation of Yoruba Version of SF-MPQ-2
- xxix. 28<sup>th</sup> Annual Conference (Virtual) of the International Society for Quality-of-Life Research. October 12 – 28, 2021  
Paper Presented: Illness perception, health behaviours and health-related quality of life of patients with Knee Osteoarthritis
- xxx. 6<sup>th</sup> General Assembly and International Conference of the Organization of Women in Science for the Developing World, November 8 – 19, 2021  
Paper presented: Variations in Chronic Pain Intensity and Physical Function by Age and Gender for Patients with Knee Osteoarthritis
- xxxi. 5<sup>th</sup> Annual Conference of Association of Clinical and Academic Physiotherapists of Nigeria, November 18-23, 2021  
Papers Presented: 1) Pain Intensity, Kinesiophobia, Fall Self-Efficacy and Perceived Balance among Patients with Knee and/or Hip Osteoarthritis in Selected Health Facilities in Anambra State 2) Pain Intensity, Physical Activity, Disability and Quality of Life in Patients with Mechanical Low Back Pain in Selected Hospitals in Anambra State: A Cross-Sectional Survey 3) Knowledge, Utilization and Barriers of Telephysiotherapy among Nigerian Physiotherapists in CoVID 19 Era: An Online Survey 4) Social Presence and Dynamics of Physiotherapy Association Communication: An Analysis of WhatsApp Group Chat of the Association of Clinical and Academic Physiotherapists of Nigeria
- xxxii. 24<sup>th</sup> Scientific Conference of Society for the Study of Pain in Nigeria, July 27-28, 2022  
Paper Presented: Perspectives of Physiotherapists in Nigeria on the Utilization of Patient-reported Outcome Measures in Chronic Non-specific Low Back Pain Management.