

Dr. Shibili Nuhmani

Personal Data

Nationality | Indian Date of Birth |25-05-1981 Department |Physical Therapy Official UoD Email |snuhmani@uod.edu.sa Office Phone No. |31237

Language Proficiency

| Language | Read | Write | Speak |
|----------|-------------------|-------------------|--------------------|
| Arabic | Yes | Yes | No |
| English | Yes | Yes | Yes |
| Others | Hindi, &Malayalam | Hindi, &Malayalam | Hindi, & Malayalam |

Academic Qualifications:

| Date | Academic Degree | Place of Issue | Address |
|------------------|--|----------------|-----------------------|
| April 2014 | PhD (Physiotherapy) | India | Singania University |
| May 2007 | Master in physiotherapy (Sports Medicine) | India | Jamia Hamdard |
| December 2002 | Bachelor in physiotherapy | India | University of Calicut |

PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

| PhD | Anthropometry and functional performance in elite Indian junior tennis players | |
|--------|--|--|
| Master | Effect of classic soft tissue mobilization and prolonged stretching on hamstring flexibility | |

Professional Record:

| Job Rank | | Place and Address of Wo | ork | Date |
|---------------------|-------------------------|-------------------------|-------|---|
| Assistant professor | University of Dammam | Dammam | KSA | 24 th May 2015 –till date |
| Assistant professor | Jamia Hamdard | New Delhi | India | 16 th July 2009 – 12 th May 2015 |



| Lecturer | Jamia Hamdard | New Delhi | India | 4 th September 2008 – 16 th July 2009 |
|-----------------------------|-------------------------------------|-----------|-------|--|
| Teaching Assistant | Jamia Hamdard | New Delhi | India | 6 th November 2007 – 4 th September 2008 |
| clinical physiotherapist | Relief Point Clinic | New Delhi | India | 16 th may 2007 – 5 th November 2007 |
| Chief Physiotherapist | Portland Al - Salama Hospital | Calicut | India | 22 nd July 2004 - 26 th July, 2005 |

Administrative Positions Held: (Beginning with the most recent)

| Administrative Position | Office | Date |
|-------------------------|---------------|--------------------|
| Director, off campus | Jamia Hamdard | January – may 2015 |

Scientific Achievements

Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

| # | Name of Investigator(s) | Research Title | Publisher and Date of Publication |
|---|-----------------------------------|---|--|
| 1 | Orooj M, Nuhmani S, Muaidi QI. | Common injuries in field hockey | Saudi Journal of Sports Medicine. 2016 Jan 1;16(1):20. |
| 2 | Zaidi S, Nuhmani S, Jalwan J | Retrolisthesis: An update | Saudi Journal of Sports Medicine. 2015 May 1; 15(2):111. |
| 3 | Raina S, Nuhmani S | Factors leading to lateral ankle sprain: a review of the literature. | Journal of Musculoskeletal Research. 2014 Dec;17(04):1430001 |
| 4 | Umair Anwar, Shibili Nuhmani | Lower Quarter Plyometrics for Soccer players | Saudi Journal of sport medicine. 2015; 15(1):20-25 |
| 5 | Fozia Bashir, Shibili Nuhmani | Therapeutic Management of Tennis Elbow | Saudi Journal of sport medicine. 2015; 15(1):13-19. |



| 6 | Zuheb Ahmad Siddiqui , Shibili Nuhmani , Abdul | Traumatic Rotator Cuff Tear In A Young Recreational Athlete: A Case | International Journal of Scientific Research. |
|----|---|--|---|
| | Salam Ansari | Report. | 2014;6(3):376-378 |
| 7 | Purnima Gautham, Shibili Nuhmani | Plantar fasciitis - A review of literature. | Saudi Journal of sport medicine 2014; 14(2):69-73 |
| 8 | Moazzam H Khan, Shibili Nuhmani | Frozen Shoulder – A review of literature | Journal of musculoskeletal pain .2014; 22(3):308-313 |
| 9 | S. J. Kachanathu, B. Anand, S. Nuhmani, A. R. Hafez | Efficacy of neuromuscular electrical stimulation of quadriceps femoris muscle in knee osteoarthritis. | Physikalische Medizin, Rehabilitationsmedizin, Kurortmedizin. Phys Rehab Kur Med 2014; 24(02): 87-91 |
| 10 | Shibili Nuhmani, Moazzam H Khan | Lateral Ankle Sprain –An update | Journal of musculo skeletal research. December 2013, Vol. 16, No. 04 |
| 11 | Shaji John Kachanathu, Shinu Philip, Shibili Nuhmani,Mohan Natho, Ganeshwerarao Melam, Syamala Burgadda. | A comparative study on effect of different positional isometric neck exercises training on neck pain and functional ability in patients with neck pain | Scholars Journal of Applied Medical Sciences.2014; 2(1A):91-95 |
| 12 | Shaji John Kachanathu, Herlin Kaur, Mohan Natho, Shibili Nuhmani | The effect of open and closed kinematics chain exercises in the management of meniscal injuries. | Journal of Scientific and Innovative Research, 2013; 2 (5): 927-931. |
| 13 | Kumar S, Nuhmani S , Ananad P | Dynamic balance deficit and recovery time after aerobic and anaerobic fatigue protocol | International Journal of Physiotherapy Research and Practice. 2014;1(1):1-12. |
| 14 | Dinesh Chand, Shibili Nuhmani, Shaji John | Comparison on the effect of retro walking and stretching on balance and flexibility | Medicina Sportiva (2013), Romanian Sports Medicine Society . Vol IX 4(36). |
| 15 | Shibili Nuhmani, Nasreen Akthar | Biomechanics and common injuries in professional tennis. | Journal of Science. 2014;4(1):1 6 |
| 16 | Shibili Nuhmani, Nasreen Akthar | Anthropometry and functional performance of elite Indian junior players | Journal of Science.2014;4(1):55-59 |
| 17 | Shibili Nuhmani, Nasreen Akthar | Role of BMI and Waist Hip ratio on functional performance of elite Indian junior tennis players | International Journal of Scientific Research.2013;2(12):422-23 |
| 18 | Shanana, Shibili Nuhmani, Saurabh Sharma | Comparison of internal and external attention focusing strategy on power gain with plyometric on upper limb | Physiotherapy and occupationa therapy Journal.2013;6(3):13- 20. |
| 19 | Kachanathu Shaji J, Kumar Manoj, Jaiswal Pawas, Nuhmani Shibili, Vellappally Sajith | A comparative study on cryo, pulsed ultrasound and its combination therapies on delayed onset of muscle soreness. | International Journal of Medica Research & Health Sciences.2013;2(4):786-792 |



| 20 | Shaji John Kachanathu, Ashraf Hafez Ramdan, Shibili Nuhmani, Sajith Vellapalil | A comparison of walking aids with anterior crutiate ligament rehabilitation | Journal of Physiotherapy and Sports medicine.2013;2(1):49- 55 |
|----|--|--|---|
| 21 | Shaji John Kachanathu, Divya Mallyan, Shibili Nuhmani, Sajith Vellapallil | Pulsed versus continuous ultrasound therapy: As a management of lateral epicondylitis. | Innovative Journal of Medical and Health Sciences.2013;3(5):242-245 |
| 22 | Shaji John Kachanathu, Shibili Nuhmani, Dinesh Chand | Efficacy of retrowalking Vs Passive stretching on hamstring tightness and balance in young collegiate students. | Indian Journal of Applied Research.2013;3(9):466-468 |
| 23 | S. J. Kachanathu, P. Bhatia, S. Nuhmani, V. Vennu | Efficacy of muscle listening with conventional physiotherapy management on sub acute stroke patients-A pilot study. | Scientific Journal of medical sciences.2013:8(2) |
| 24 | Shaji John Kachanathu, Priyanka Bhatia, Shibili Nuhmani, Vishal Vennu. | Efficacy of meditation with conventional physiotherapy management on sub acute stroke patients | Scholarity Journal of Medicine. 2013;3(5):48-52 |
| 25 | Nida Usman, ShibiliNuhmani | Osteo Arthrits of Knee-A review of current concepts. | Middle East Journal of Age and Aging.2013;10(2):38-42 |
| 26 | Mohd.Waseem, Shibili Nuhmani,C.S.Ram | Efficacy of Muscle Energy Technique on hamstring muscles flexibility in normal Indian collegiate males | Calicut Medical Journal 2009; (7) |
| 27 | M.Waseem, Nuhmani S., Ram C.S | Comparison of three different techniques on hamstring muscle flexibility in Indian collegiate male | Medicina Sportiva .Journal of Rumanian sports medicine society .No 19,2009 |
| 28 | Mohd . Waseem, Shibili Nuhmani, C.S. Ram, Anjani Agarwal, Shabana Begum, Faheem Ahmad Shamim Ahmad. | A comparative study of the impact of the muscle energy technique and eccentric training on popliteal angle: hamstring flexibility in Indian collegiate males | Serbian journal of sports sciences 2010 |
| 29 | Md. Javed Khan, Shibili Nuhmani, Chaya Garg, Mamta Lodwal, Moazzam H Khan. | Comparison of the effect of prophylactic knee brace on static balance among collegiate football players using dominant and non dominant leg. | International Journal of Current Research and Review Vol. 04 issue 12.P 110-116 P162-166. |
| 30 | Waseem Mohd., Nuhm ani Shibili, Ram C.S | Comparative effectiveness of static stretching and muscle energy technique on hamstring flexibility in normal Indian collegiate males. | Indian Journal of Physiotherapy and Occupational Therapy Year : 2010, Volume : 4, Issue : 3 |
| 31 | Moazzam Hussain Khan, Shibili Nuhmani, Gagan Kapoor, Nisar Ahmed, Deepti Agnihotri. | Effects of ice with active warm up and active warm up alone on performance in football player. | International Journal c Biomedical and Advanc Research.2012; 03(11):841-846 |



| 32 | M.Waseem, Nuhmani S., Ram C.S | Comparison of three different techniques on hamstring muscle flexibility in Indian collegiate male | Medicina Sportiva .Journal of Rumanian sports medicine society . Vol No :V,No:3(19)- 2009 |
|----|---|--|---|
| 33 | Shibili Nuhmani ,Moazzam H Khan | Lateral Ankle Sprain – A review | Saudi Journal of sport medicine. 2014; 14(1):14-20 |
| 34 | Shibili Nuhmani. | Plantar fasciitis: A review of current concepts | Indian Journal of Basic & Applied Medical Research; December 2012: Issue-5, Vol2, P. 414- 418. |
| 35 | Kachanathu, S. J., Alenazi, A. M., Algarni, A. D., Hafez, A. R., Hameed, U. A., Nuhmani, S., & Melam, G. | Effect of Forward and Backward Locomotion Training on Anaerobic Performance and Anthropometrical Composition. | Journal of Physical TherapyScience.2014;26(12):18 791882 |
| 36 | Mohd. Waseem. Shibili Nuhmani, C. S. Ram, Yadav Sachin | Lateral epicondylitis: A review of the literature. | Journal of Back and Musculoskeletal Rehabilitation.2012;25:131- 142. |
| 37 | Shibili Nuhmani A.V, Kalpana Zutshi, K Gokula Kannan, Farooque M. | Effect of classic soft tissue mobilization and prolonged stretching on hamstring flexibility | Medicina Sportiva (2011), Romanian Sports Medicine Society .2011;7(2): 1557 – 1562 |

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

| # | Name of Investigator(s) | Research Title | Conference and Publication Date |
|---|-------------------------|--|------------------------------------|
| | Muazzam Hussain Khan, | Comparison of three warm up | international congress of sports |
| | Shibili Nuhmani, Gagan | protocols in functional performance of | medicine ,October 2009 , New Delhi |
| | Kapoor | athletes' | |

Current Researches

| # | Research Title | Name of Investigator(s) |
|---|-------------------------------------|------------------------------------|
| | Preseason Medical screening and | Qassim I Muaidi Shibili Nuhmani |
| | associated injuries on professional | |



| athletes in Saudi Arabia- A prospective |
|---|
| cohort study |
| |

Contribution to Scientific Conferences and Symposia

| # | Conference Title | Place and Date of the Conference | Extent of Contribution |
|---|---|----------------------------------|-------------------------|
| | National seminar on sports medicine | New Delhi, 20-3-2010. | Co organizing Secretary |
| | IInd international conference &Workshop of physical therapy | New Delhi, December 14th 2013 | Resource Person |
| | UGC National Seminar on Sports Medicine | Malappuram, 28, 29-2 ,2011 | Resource Person |
| | National seminar on sports medicine | New Delhi, 20-3-2010. | Resource Person |

Membership of Scientific and Professional Societies and Organizations

- Member , Delhi council for physiotherapy and occupational therapy (DCPTOT)
- Member, International Society of Physiotherapy Journal Editors(ISPJE)

Teaching Activities

Undergraduate

| # | Course/Rotation Title | No./Code | Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics) |
|---|-----------------------|----------|---|
| | Clinical Practice | | |

Postgraduate

| # | Course/Rotation Title | No./Code | Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics) |
|---|----------------------------------|----------|---|
| | Foundation in sports PT | 3429513 | |
| | Advanced Clinical Practice I | 3429521 | |
| | Advanced Clinical Practice II | 3429530 | |

Guest/Invited Lectures for Undergraduate Students



| # | Activity/Course Title and Code | Subject | College and University or Program | Date |
|---|-----------------------------------|-----------------------|-----------------------------------|------------|
| | Athletic Taping | Physical Education | University of Calicut | 29-02-2011 |

Ongoing Research Supervision

| # | Degree Type | Title | Institution | Date |
|----|--|---|-------------|------|
| 1. | Master in sportsComparison of plantar loading pattern on naturalphysical therapygrass and artificial turf during walking, running,jumping and cutting activities | | UOD | 2016 |
| 2. | Master in sports physical therapy | Proprioception and invertor evertor muscle strength in athletes with ankle sprain | UOD | 2016 |

Administrative Responsibilities, Committee and Community Service

Committee Membership

| # | From | То | Position | Organization |
|---|------|------|--|---------------|
| | 2012 | 2015 | Coordinator , Disaster management program | Jamia Hamdard |
| | 2013 | 2015 | Member, Board of studies , Department of Rehabilitation Sciences | Jamia Hamdard |

Scientific Consultations

| # | From | То | Institute | Full-time or Part-time |
|---|------------|----------|-------------------|------------------------|
| | April 2007 | May 2015 | Delhi Lawn Tennis | Part Time |
| | | | Association | |

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1 MS Office, SPSS

Last Update

20/12/2016