

Centre for Physiotherapy and Rehabilitation Sciences

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MAJUMI MOHAMAD NOOHU

Professor in center for physiotherapy and rehabilitation sciences at Jamia Millia Islamia, New Delhi.

ACADEMIC QUALIFICATIONS

1. Name of Degree : **Ph.D. (Physiotherapy and Rehabilitation Sciences)**
Title of PhD Thesis : Studies on the effect of exercise interventions for prevention of falls in community dwelling elderly adult fallers
University : Jamia Millia Islamia New Delhi, India
Year : 2018
2. Name of Degree : **Master of Physiotherapy (Neurology)**
University : Jamia Hamdard, New Delhi, India
Year : 2004.
3. Name of Degree : **Bachelor of Physiotherapy**
University : School of Medical Education Mahatma Gandhi University, Kottayam, Kerala, India,
Year : 2002.

SKILL DEVELOPMENT COURSES/ PROGRAMMES

1. Practical Training on Rehabilitation Techniques, ISIC, New Delhi, India, 2007.
2. Basic Wheelchair Skills Program, ISIC, New Delhi, India, 2007.
3. Advanced Wheelchair Skills Program, ISIC, New Delhi, India, 2007.
4. One day Workshop on Isokinetic Dynamometry, Usage & Application in Physiotherapy, MRIU, Faridabad, India, 2011.
5. 98th 4 week Orientation course, UGC-Academic staff college, Jamia Millia Islamia, New Delhi, 2011.
6. Application of Statistical Softwares in Medical Research, ICPO, Noida, India, 2012.
7. Mobilization of the Nervous System, New Delhi, JMI, 2012.
8. 2nd 3 week Summer special programme (Refresher course), UGC-Academic staff college, Jamia Millia Islamia, New Delhi, 2013
9. 5th 3 week Refresher Course in Basic Sciences [Interdisciplinary] Human Resource Development Centre, Jamia Millia Islamia, New Delhi, India, 2015
10. International Winter School and Faculty Development Programme, JMI, New Delhi, 2017

11. International Winter School and Faculty Development Programme JMI, New Delhi, 2018

CLINICAL TRAINING

M.P.T. Programme

1. All India Institute of Medical Sciences, New Delhi, India.
2. Gobind Ballabh Pant Hospital, New Delhi, India.

CURRENT JOB PROFILE

1. **Professor in center for physiotherapy and rehabilitation sciences at Jamia Millia Islamia, New Delhi, since April 2023 .**
2. Involved in teaching curricula of bachelor and master of physiotherapy students, supervising bachelor of physiotherapy students in the physiotherapy clinic, guide for dissertation of master of physiotherapy students. Supervising BPT students projects and have active participation in assessment, planning and treatment implementation for various neurological and geriatric disorders.
3. Supervisor for PhD students.
4. Teacher in-charge of MPT Programme, center's library.

WORK EXPERIENCE

1. **Associate Professor in center for physiotherapy and rehabilitation sciences at Jamia Millia Islamia, New Delhi, from September 2018 to 12th April 2023.**
1. Assistant Professor in centre for physiotherapy and rehabilitation sciences at Jamia Millia Islamia, New Delhi, from 1st September ,2008 to 31st August 2018.
2. Lecturer in the department of Physiotherapy, Indian Spinal Injuries Center, New Delhi, ,from 1-09-2005 to 19-09-2008.
3. Lecturer in the department of Physiotherapy, St.Joan's College of Vocational Studies, New Delhi, from 01-08-05 to 31-08-05.
4. Lecturer in the department of Physiotherapy, T.D.T.R.D.A.V. Institute of Physiotherapy and Rehabilitation, Yamuna Nagar, Haryana, from 14-07-04 to 04-07-05.

ASSOCIATION/ SOCIETY/COUNCIL MEMBERSHIP

1. Indian Association of Physiotherapists (Reg. No. L/13268.)
2. Spinal Cord Society (Indian Chapter-Reg.No. 1370.)
3. Delhi Council for Physiotherapy and Occupational therapy.

RESEARCH & PUBLICATIONS

Research Supervision

1. Supervisor PhD: 02 (Registered)

- Ph.D. Scholar : Sarah Parveen : Type 2 Diabetes Mellitus-Induced Impaired cognitive Function: effects of Resistance training (Registered)
- Ph.D. Scholar Muhammed Azharuddin : Effects of exercise on sensorimotor symptoms, nerve function and oxidative stress markers among different degrees of diabetic peripheral neuropathy (Registered)

2. Supervisor MPT: 32

Publications in Peer-reviewed / UGC Approved Journals

1. Published: 73
2. Accepted: 01
3. Communicated : 15

Research Metrics

1. Web of Science: Publications-38; Citation- 458, H-index -12
2. Scopus: Publication 45, Citation: 535, H-index 14
3. PubMed: Publications -30.
4. Google Scholar : Citation- 1177, H – index -15, i10-index- 20
5. UGC CARE List (B, C,D Group) - 4
5. Others (DOAJ, EBSCO) - 18

Author ID's

1. Researcher ID (Web of Science) :
2. Scopus author ID : [55801805100](https://orcid.org/0000-0003-4729-2437)
3. PubMed: B-7834-2019
4. ORCID : • <https://orcid.org/0000-0003-4729-2437>

Articles in Journals

1. Abhishek Goswami, Chhavi Arora Sehgal, **Majumi M. Noohu**, Sarah Parveen, Muhammad Azharuddin. **Effect of vestibular therapy as an adjunct to cognitive therapy to improve cognition in elderly with mild cognitive impairment (MCI): A Randomized Controlled Trial**. Journal of Gerontology and Geriatrics. 2024 (Online Published - Indexed: Scopus, WoS). **Impact Factor/CiteScore: --/0.7**
2. Zikra Ain, Sarah Parveen, Chhavi Arora Sehgal, Md. Dilshad Manzar, **Majumi M Noohu**. **Effects of Remote Rehabilitation with Modern Technologies on**

Impairments in People with Parkinson's disease: A Systematic Review and Meta-Analysis. Technology and Disability.2024 (Online Published- Indexed: Scopus, WoS). **Impact Factor/CiteScore: 0.4/1.4**

3. Abhishek Goswami, Chhavi Arora Sehgal, **Majumi M. Noohu**, Sarah Parveen, Muhammad Azharuddin. **Effect of vestibular therapy as an adjunct to cognitive therapy to improve cognition in elderly with mild cognitive impairment (MCI): Study Protocol for a Randomized Controlled Trial.** Neuropsychological Trends.2024,36,7-24.(Indexed: Scopus, WoS). **Impact Factor/CiteScore: --/1.1**
4. Sarah Parveen, Muhammed Azharuddin, **Majumi M. Noohu**. **Effect of Aerobic training on baroreflex sensitivity, heart rate recovery, & heart rate variability in type 2 diabetes: a systematic review.** International Journal of Diabetes in Developing Countries. 2024,44(4), 652-663 (Indexed: Scopus, WoS). **Impact Factor/CiteScore: 0.7/1.6**
5. Arshi Firoz, Muhammad Azharuddin, Maria Usmani, Sarah Parveen, Chhavi Arora Sehgal, **Majumi M. Noohu**. **Comparison of effects of balance training exercise and gaze stability exercise on balance and postural control in elderly with fall risk: a randomized controlled trial.** Physical & Occupational Therapy In Geriatrics, 2024, 42,3, 305-321. (Indexed: Scopus, WoS). **Impact Factor/CiteScore: 0.3/1.3**
6. Zubina Khan, **Majumi M. Noohu**, Sarah Parveen, Maria Usmani, Fayaz Khan, Mashael Alsobhi, Md. Dilshad Manzar, Chhavi Arora Sehgal. **Effect of mirror therapy on upper limb function in children and adolescents with Hemiplegic Cerebral palsy: A Systematic Review and Meta-analysis.** Developmental Neurorehabilitation 2024, 27(3-4),106-115(Indexed: Scopus, WoS). **Impact Factor/CiteScore: 1.1/3.1**
7. Md. Dilshad Manzar , Faizan Z. Kashoo , Hamid Yimam Hassen, Abdulrhman Albougami, **Majumi M Noohu**, Nofaa Ali Alasmee, Mohammed Salahuddin, Showkat Ahmad Shah, Shabir Ahmad Mir, Seithikurippu R. Pandi-Perumal, Ahmed S Bahammam. **Metacognition mediates the association between drug dependence and sleep disturbances: Cross-sectional findings among Khat-chewing polysubstance users.** International Journal of Mental Health and Addiction 2024, 22, 1209-1225 (Indexed: Scopus, WoS). **Impact Factor/CiteScore: 3.2/15.9**
8. Aqsa Mujaddadi, Saima Zaki, **Majumi M. Noohu**; Irshad Husain Naqvi, Zubia Veqar. **Predictors of cardiac autonomic dysfunction in obesity-related hypertension.** High Blood Pressure & Cardiovascular Prevention.2024, 31 (1), 77-91. (Indexed: Scopus, WoS). **Impact Factor/CiteScore: 3.1/5.7**
9. Sunil Kumar, Sarah Parveen, Md Dilshad Manzar, Ahmad H. Alghadir, Masood Khan, Khalid Wasel Al-Quliti, David Warren Spence, Seithikurippu R. Pandi-Perumal, Ahmed S Bahammam, **Majumi M Noohu**. **Exploring the Mediating Role of Sleep Deficit-Related Functional Status in Subacute Stroke Survivors** Medicina 2024, 60(3), 422 (Indexed: Scopus, WoS). **Impact Factor/CiteScore: 2.4/3.3**

10. Sarah Parveen, Muhammad Azharuddin, Chhavi Arora Sehgal, Maria Usmani, **Majumi M. Noohu. A dose-response study of resistance exercise training for brain-derived neurotrophic factor in people with type 2 diabetes mellitus: study protocol for a randomized controlled trial.** Journal of Diabetology 2023; 14(4):226-235. **Impact Factor: .04**
11. Atiya Aftab, Chhavi Arora Sehgal, **Majumi M. Noohu**, Ghufraan Jaleel. **Clinical Effectiveness of AAC Intervention in Minimally Verbal Children with ASD: A Systematic Review.** NeuroRegulation.2023; 10(4), 239–252 (Indexed: Scopus). **Impact Factor/CiteScore:-- /2.7**
12. Muhammad Azharuddin, Sarah Parveen, **Majumi M. Noohu. Effects of Neural Mobilization in Diabetic Peripheral Neuropathy: A Scoping Review.** Journal of Chiropractic Medicine. 2023; 22(4), 313-321(Indexed: Scopus, WoS). **Impact Factor/CiteScore: 0.8/1.5**
13. Rashmi Gupta, Muhammed Azharuddin, Fayaz R. Khan, **Majumi Mohamad Noohu. Association of Rehabilitation Care Duration and Functional Status of People with Chronic Stroke.**The Journal of Modern Rehabilitation 2023; 17(4), 428-437. **Impact Factor/CiteScore: --/0.5**
14. Asna Rizvi, Sarah Parveen, Farah Bazigah, **Majumi M Noohu. Effect of Transcranial Direct Current Stimulation in Combination with Robotic Therapy in Upper Limb Impairments in People with Stroke: A systematic review.** The Egyptian Journal of Neurology, Psychiatry and Neurosurgery 2023; 59: 41. **Impact Factor/CiteScore: 1.1/1.9**
15. Arfa Parveen, Sarah Parveen, **Majumi M. Noohu. Effect of Concurrent and Multi-component Training on Balance, Fear of Falling, and Muscle Strength in Older Adults: A Review.** Sport Sciences for Health 2023; 19 (3), 733-742 (Indexed: Scopus, WoS). **Impact Factor/CiteScore: 1.2/2.6**
16. Sarah Parveen, **Majumi M. Noohu. Association Between P300 Parameters and Cognitive Function in People with Diabetic Neuropathy.** Journal of Diabetes and Metabolic Disorders. 2023; 22(1); 347-354. **Impact Factor/CiteScore: 1.8/4.8**
17. Preksha Sharma, Sarfaraz Masood, Sarah Parveen, **Majumi M. Noohu. Association of Blood Pressure and Postural Control in Older Adults With Hypertension: An Observational Study.** Comparative Exercise Physiology 2022; 18 (2), 117-123. (Indexed: Scopus ,WoS). **Impact Factor/CiteScore: 0.9/1.5**
18. Aysha Rani Khan, Kritika Sethi, **Majumi M Noohu. Modified Hold Relax Stretching Technique to Improve Neuromuscular Properties in Collegiate Students with Hamstring Muscle Tightness.** The Journal of Modern Rehabilitation.2022; 16(3),235-243. (Indexed: Scopus). **Impact Factor/CiteScore: -- /0.5**

19. Aatika Waheed, Muhammed Azharuddin, **Majumi M. Noohu**, Irshad Ahmad. **Whole-body Vibration, in Addition to Balance Exercise, Shows Positive Effects for Strength and Functional Ability in Patients with Diabetic Peripheral Neuropathy: A Single-blind Randomized Controlled Trial.** Journal of Diabetology 2021;12(4)456-463. (Indexed: WoS) **Impact Factor: .04**

20. Irshad Ahmad, Shalini Verma, **Majumi M. Noohu**, Ejaz Hussain. **Effect of Sensorimotor Training on Spatiotemporal Parameters of Gait among Middle and Older Age Adults with Diabetic Peripheral Neuropathy.** Somatosensory & Motor Research. 2021;38(3), 230-240 (Indexed: WoS, , Pubmed). **Impact Factor: 1.028**

21. Amer K. Ghrouz, **Majumi Mohamad Noohu** , Md. Dilshad Manzar, Bayu Begashaw Bekele, Ahmed S Bahammam, Seithikurippu R. Pandi-Perumal. **Assocaition of short-term insomnia and physical activity in a sample of Indian collegiate students.** Journal of Preventive Medicine and Hygiene.2021: 62(2) E447-E554 (Indexed : Scopus; Pubmed) **Impact Factor/CiteScore:-- /3.3**

22. Wassim Mushtaq, Nusrat Hamdani, **Majumi Noohu**, S Raghavan. Effect of Modified Constraint Induced Movement Therapy On Fatigue And Motor Performance In Sub Acute Stroke. Journal of Stroke & Cerebrovascular Diseases (In-press: Indexed: WoS, Scopus, Pubmed).**Impact Factor/CiteScore: 1.787/2.9**

23. Fayaz Khan, Mohamed Faisal Chevidikunnan, Lama Essam Shawli, **Majumi M. Noohu**. **Transcranial Low Frequency Focused Ultrasound (TLFFU) for Upper limb Rehabilitation on Patients with Stroke.** International Journal of Physiotherapy (In-press: WoS)

24. Neha Khan, Irshad Ahmad, **Majumi M. Noohu**. **Association of Disease Duration and Sensorimotor Function in Type 2 Diabetes Mellitus: Beyond Diabetic Peripheral Neuropathy.** Somatosensory & Motor Research. 2020 (Online : Indexed: WoS, Pubmed) **Impact Factor: 1.32**

25. Md Dilshad Manzar, **Majumi M. Noohu**, Mohammed Salahuddin, Dejen Nureye, Abdulrhman Albougami David Warren Spence, Seithikurippu R. Pandi-Perumal, Ahmed S Bahammam. **Insomnia symptoms and their association with anxiety and poor sleep hygiene practices among Ethiopian university students.** Nature and Science of Sleep.2020: 12, 575-582. **Impact Factor/CiteScore: 4.375 /5.3**

26. Md Dilshad Manzar, Bayu Begashaw Bekele, **Majumi M. Noohu**, Mohammed Salahuddin, David Warren Spence, Seithikurippu R. Pandi-Perumal, Ahmed S Bahammam. **The prevalence of poor sleep quality in Ethiopian population: A systematic review and meta-analysis.** Sleep and Breathing.2020 : 24 (2), 709-716 (Indexed: WoS, Scopus, Pubmed) **Impact Factor/CiteScore: 2.16/3.9**

27. Irshad Ahmad, Shalini Verma Mohd. Yakub Shareef, **Majumi M. Noohu**, Ejaz Hussain. **Sensorimotor training improves proprioception and neuro-muscular function in patients with diabetic peripheral neuropathy: a randomized control**

trial. Journal of Musculoskeletal and Neuronal Interactions. 2020: 20 (2), 234-248 (Indexed: WoS, Scopus, Pubmed). **Impact Factor/CiteScore: 1.66 / 2.3**

28. Sobia Fatma, **Majumi M Noohu.** **Classification of functionality of people with Diabetic Peripheral Neuropathy based on International Classification of Functioning, Disability and Health Core Set (ICF-CS) of Diabetes Mellitus.** Journal of Diabetes & Metabolic Disorders. 2020: 19 (1), 213-221. (Indexed: WoS, Scopus, Pubmed). **Impact Factor/CiteScore: --/ 2.8**
29. Abdul Basit, **Majumi M. Noohu,** Fayaz R. Khan, Mohamed Faisal Chevidikunnan. **Psychometric properties evaluation of Floor Transfer Test in subjects with idiopathic Parkinson's Disease.** Neurology Asia. 2020. 25 (2), 145-152 . (Indexed: WoS, Scopus) **Impact Factor/CiteScore: 0.21/0.4**
30. Unaise A Hameed, Muhammed D Al-Jarrah, Md Dilshad Manzar, Chithira Nair, Abdulrhman Albougami, Bader A Alrasheadi, **Majumi M Noohu,** Mohammed Salahuddin. **Leeds sleep evaluation questionnaire in Jordanians. A psychometric investigation using comparative confirmatory factor analysis.** Saudi Medical Journal. 2020 ;41(7):746-752 (Indexed: WoS, Scopus, Pubmed). **Impact Factor/CiteScore: 1.05 / 1.7**
31. Faizan Zaffar Kashoo, Mehrunisha Ahmad, Harpreet Singh, Raid Albaradie, **Majumi Noohu,** Khalid Alghamdi. **Letter to the Editor.** Journal of Taibah University Medical Sciences. 2020: 15 (2), 166-167(Indexed: WoS, Scopus, Pubmed). **Impact Factor/CiteScore: -- /1.3**
32. Md. Nasir Ali, Kritika Sethi, **Majumi M. Noohu.** Comparison of Two Mobilization Techniques in Management of Chronic Non Specific Low Back Pain Journal of Bodywork and Movement Therapies 2019: 23(4), 918-923. (In-press : Indexed - Scopus, Pubmed). **Impact Factor/CiteScore: -- /2.0**
33. Shanawaz Anwer, Ahmad Alghadir, Md.Dilshad Manzar, **Majumi M. Noohu,** Mohammed Salahuddin,Heng Li. **Psychometric analysis of The Sleep Hygiene Index and correlation with stress and anxiety among Saudi university students** Nature and Science of Sleep 2019:11 325–332 (Indexed: WoS, Scopus, Pubmed). **Impact Factor/CiteScore: 4.375 /5.3**
34. Irshad Ahmad,**Majumi M. Noohu,** Shalini Verma, Deepika Singla, M. Ejaz Hussain. **Effect of sensorimotor training on balance measures and proprioception among middle and older age adults with diabetic peripheral neuropathy** Gait and Posture. 2019,74, 114-120 (Indexed: WoS, Scopus, Pubmed). **Impact Factor/CiteScore: 2.349/3.7**
35. Amer K. Ghrouz, **Majumi Mohammad Noohu,** Md. Dilshad Manzar, D Warren Spence,Ahmed S Bahammam, Seithikurippu R. Pandi-Perumal. **Physical Activity and Sleep Quality in Relation to Mental Health among College Students.** Sleep and Breathing.2019, 23(2),627-634 . (Indexed: WoS, Scopus, Pubmed). **Impact Factor / CiteScore: 2.162 / 3.9**

36. Irshad Ahmad, **Majumi M. Noohu**, Shalini Verma, Muhammad Azharuddin, M. Ejaz Hussain. **Validity and Responsiveness of Balance Measures Using Pedalo[®] - Sensomove Balance Device in Patients with Diabetic Peripheral Neuropathy.** Journal of Clinical and Diagnostic Research.2019, 13 (6) 123 [Indexed: WoS- ESCI]
37. Surbhi Kaura, Shefali Walia, Achal K Shrivastav, **Majumi M. Noohu**. **Effectiveness of Voluntary Restraint in Comparison to Hand Mitt in Modified Constrained Induced Movement Therapy in Chronic Stroke Patients.** Physiotherapy Practice and Research.2018; 39(1), 45-51 [Indexed: Scopus, CINAHL]. **Impact Factor/CiteScore: -- /0.4**
38. Kritika Sethi, **Majumi M. Noohu**. **Scapular Muscles Strengthening On Pain, Functional Outcome And Muscle Activity in Chronic Lateral Epicondylalgia.** Journal of Orthopaedic Science.2018,23(5), 77-782. (Indexed: WoS, Scopus, Pubmed). **Impact Factor/CiteScore: 1.259/ 2.0**
39. Preeti Baghel , Shefali Walia, Majumi M. Noohu .**Reliability and Validity of Transfer Assessment Instrument Version 3.0 in Acute Spinal Cord Injury Subjects.** Hong Kong Physiotherapy Journal. 2018,38 (2) 115–123 [Indexed: WoS- ESCI , Scopus, Pubmed]. **Impact Factor/CiteScore: -- /1.2**
40. Jamal Ali Moiz , Vishal Bansal, **Majumi M. Noohu**, Shailendra Nath Gaur, Mohammad Ejaz Hussain, Shahnawaz Anwer, Ahmad Alghadir. Activities-specific balance confidence scale for predicting future falls in Indian older adults. Clinical Interventions in Aging .2017;12: 645-651[Indexed: Web of Science, Scopus, Pubmed]. **Impact Factor/CiteScore: 3.023/ 4.6**
41. Huma Parveen & Majumi M.Noohu.**Evaluation of Psychometric Properties of Tinetti Performance Oriented Mobility Assessment Scale in Subjects with Knee Osteoarthritis.** Hong Kong Physiotherapy Journal.2017;36(1),25-32[Indexed: WoS- ESCI, Scopus, , Pubmed] .**Impact Factor/CiteScore: -- /1.2**
42. Meetika Khurana, Shefali Walia, **Majumi M. Noohu**. **Study on the Effectiveness of Virtual Reality Game-Based Training on Balance and Functional Performance in Paraplegics.** Topics in Spinal Cord Injury Rehabilitation.2017; 23(3), 263-270. [Indexed: Web of Science, Scopus, Pubmed central]. **Impact Factor/CiteScore: -- /1.7**
43. MeghaVarshney, Shefali Walia, **Majumi M. Noohu**. **Association of Assistive Device User Satisfaction and Participation in Manual Wheelchair Users with Chronic Spinal Cord Injury.** Journal of Physical Medicine and Rehabilitation Sciences.2017;20(3), 105- 110 [Indexed: CINAHL]
44. **Majumi M Noohu**, Aparajit B Dey, Shashi Sharma , Mohammed E Hussain. **International Classification of Function, Disability and Health Framework for Fall Risk Stratification in Community Dwelling Older Adults.** Geriatric Care.2017;3(1),1-7 [Indexed:DOAJ]

45. Sandeep Soni, Shefali Walia, **Majumi M. Noohu. Hindi Translation and Evaluation of Psychometric Properties of Craig Hospital Inventory of Environmental Factors (CHIEF) Instrument in Spinal Cord Injured Subjects.** Journal of Neurosciences in Rural Practice.2016;7(1):13-22. [Indexed: WoS- ESCI; Scopus, Pubmed]. **Impact Factor/CiteScore: -- /1.5**
46. Safa Anwar and **Majumi M. Noohu. Relationship of Percentage Body Fat and Muscle Mass with Anaerobic and Aerobic Performance in Collegiate Football Players.** Indian Journal of Physiology and Pharmacology.2016; 60(2):137-144[Index: Scopus, Pubmed]. **Impact Factor/CiteScore: -- /0.4**
47. M. Ejaz Hussain, Abu Hasnath M. Golam Sarwar , Mohd. Shoeb Alam, **Majumi M. Noohu**, Wassilatul Zannat, Seithikurippu R. Pandi-Perumal, Ahmed S. Bahammam, Md.Dilshad Manzar. Polysomnographic correlates of inflammatory complement components in young healthy males. Sleep Science.2016;9(2),123-127[Index: WoS- ESCI, Scopus, Pubmed]. **Impact Factor/CiteScore: -- /2.2**
48. Ruchi Choudhary,Shefali Walia, **Majumi M. Noohu. Age and Gender Related Test Performance in Community Dwelling Older Adults on Physical Performance and Balance.** Indian Journal of Gerontology.2016; 30(3),295-304[Index: ICI, EBSCOhost]
49. **Majumi M Noohu**, Jamal Ali Moiz, Aparajit B. Dey, Mohammed Ejaz Hussain. **A Balance Device Reliability for Reaction time and Proprioception Measurement in Older Adults.** Indian Journal of Gerontology.2016; 30(3),396-403[Index: ICI, EBSCOhost]
50. Jamal Ali Moiz, Vishal Bansal, **Majumi M. Noohu**, Shailendra Nath Gaur, Mohammad Ejaz Hussain. **Cross-Cultural Adaptation and Psychometric Analysis of the Hindi Translated Activities- Specific Balance Scale.** Middle East Journal of Rehabilitation and Health. 2016; 3(1): e34886. Doi: 10.17795/mejrh-34886[Index:DOAJ]
51. Rashmi Yadav, Shefali Walia, Manju Vats, **Majumi M Noohu. Comparison of Effectiveness of Specific Balance Strategy Training Programme with General Balance Training Programme on Balance Performance in Chronic Stroke.**Journal of Physical Medicine and Rehabilitation Sciences. 2016; 19(1): 19-16[Index: CINAHL]
52. Shefali Walia & **Majumi M. Noohu. Comparison of Two Balance Training Programs for Community Dwelling Older Adults.** Geriatric Care.2016;2(2), 32-36[Index:DOAJ]
53. Harsha Chawla, Shefali Walia, Madhuri Behari, **Majumi M Noohu.Effect of Type of Secondary Task on Cued Gait on People with Idiopathic Parkinson's Disease.** Journal of Neurosciences in Rural Practice.2014;5(1)18-23.[Index: WoS- ESCI ,Scopus, Pubmed]. **Impact Factor/CiteScore: -- /1.5**

54. **Majumi M Noohu, Aparajit B Dey, Mohammed E Hussain. Relevance of Balance Measurement Tools and Balance Training For Fall Prevention in Older Adults.** Journal of Clinical Gerontology and Geriatrics.2014;5(2).31-35.[Indexed: Web of Science, Scopus, EMBASE]. **Impact Factor/CiteScore: -- /0.4**
55. **Geeta Sharma & Majumi M Noohu. Effect of Ice Massage on Lower Extremity Functional Performance and Weight Discrimination Ability in Collegiate Footballers.** Asian Journal of Sports Medicine.2014;5(3): e23184, DOI: 10.5812/asjsm.23184[Indexed: Scopus, Pubmed]. **Impact Factor/CiteScore: -- /1.9**
56. **Imrana Khatoon, Nusrat Hamdani, Majumi Mohammad Noohu.A comparative study on the effect of types of focus of attention on upper limb function training in subjects with stroke.** Journal of Physical Medicine and Rehabilitation Sciences. 2014; 17(3): 134-139[Indexed: CINAHL]
57. **Vasundhra Nagar & Majumi M Noohu. The Effect of Mental Imagery on Muscle Strength and Balance Performance in Recreational Basketball Players.** Medicina Sportiva - Journal of Romanian Sports Medicine Society .2014; 10 (3):2387-2393[Indexed: EBSCOhost]
58. **Kanupriya Arora & Majumi Mohamad Noohu'A Comparison between effects of Arm Ergometry and Progressive Resistance Training of Upper limb on Heart Rate And Wheelchair Propulsion Ability in Paraplegics.** Iranian Rehabilitation Journal.2013; 11 (18), 25-29. [Indexed: Scopus , Index Medicus for the WHO Eastern Mediterranean Region (IMEMR)]. **Impact Factor/CiteScore: -- /0.5**
59. **Kanika Govil & Majumi Mohamad Noohu. Effect of EMG Biofeedback Training of Gluteus Maximus Muscle on Gait Parameters in Incomplete Spinal Cord Injury. NeuroRehabilitation.**2013;33 (1):147-152.[Indexed: Web of Science: SCI-Expanded, Scopus, Pubmed-Medline]. **Impact Factor/CiteScore: 1.654 / 2.2**
60. **Deepti Parashar,Unaise A,Majumi M Noohu.Effect of Concurrent Task on Gait parameters and Gait Stability in Elderly Adults.** Indian Journal of Gerontology-.2013;27(1):122-.134. [Indexed:ICI, EBSCOhost]
61. **Deepa Agarwal,Shefali Walia,Majumi M Noohu.Effect of Plantarflexor Spasticity and Ankle Joint Range of Motion on Sit to Stand Movement in Stroke Patients.** Physiotherapy and Occupational Therapy Journal.2013;6(1):5-12[Indexed: Index Copernicus]
62. **Swati Malik,Jaskirat Kaur,Majumi M Nohu.Hindi Translation and Evaluation of Psychometric Properties of Functioning Everyday with a Wheelchair (FEW) Tool on Individuals with Spinal Cord Injury: A Pilot Study.**Physiotherapy and Occupational Therapy Journal.2013;6(1):21-28. [Indexed: Index Copernicus]
63. **Jyoti Laroia, Nusrat Hamdani, Majumi Mohammad Noohu.A comparative study between the effects of static somatosensory balance training and static vestibular balance training on dynamic balance and fear of fall in**

institutionalized elderly . . Indian Journal of Physiotherapy and Occupational Therapy: An International Journal.2013;7(3):87-92. [Indexed: ICI, EBSCOhost]

64. Gurpreet Kaur & **Majumi Mohamad Noohu**. **A Comparison Between Young and Older Adults on Movement Patterns Used to Rise from Supine Position to Erect Stance**. Journal of The Indian Academy of Geriatrics.2013;9(2):73-77.[Indexed: DOAJ]
65. Gunjan Jain, Shefali Walia, **Majumi M Noohu**. **Effect of obstacle negotiation training on gait parameters in individuals with idiopathic Parkinson's disease**. Indian Journal of Physiotherapy and Occupational Therapy: An International Journal. 2013;7(4):52-57[Indexed: ICI, EBSCOhost]
66. Anuradha, **Majumi Mohamad Noohu**,Shefali Walia.**A Comparison Between the Effects of Specific Balance Exercise and General Balance Exercise on Balance Performance in Institutionalized Frail Elderly**. Indian Journal of Gerontology.2012;26(3):297-305. [Indexed: ICI; EBSCOhost]
67. Saurabh Sharma & **Majumi Mohamad Noohu**, Deepti Parashar. **Comparison of Haemodynamic Responses of Different Balance Training Exercises in Hypertensive Elderly Adults**.Physiotherapy and Occupational Therapy Journal.2012;5(2):73-77.[Indexed: Index Copernicus]
68. Deepti Sharma & **Majumi Mohamad Noohu**. Effects of Electromyographic Biofeedback Training of Triceps Surae Muscle on Functional Performance in Chronic Quadriplegics. Physiotherapy and Occupational Therapy Journal 2012;5(2):79-85[Indexed: Index Copernicus]
69. Monika Sultan & **Majumi Mohamad Noohu**. **A comparative study between elders with and without Knee osteoarthritis on Quadriceps Strenght,Proprioceptive Acuity and Balance**.Physiotherapy and Occupational Therapy Journal.2012;5(3):117-124. [Indexed: Index Copernicus]
70. Nayeem Z, **Majumi M**,Fuzail A.**Effect of Mental Imagery on Upper Extremity Function in Stroke Patients**.Indian Journal of Physiotherapy and Occupational Therapy: An International Journal.2012; 6(1):88-90[Indexed: ICI; EBSCOhost]
71. Anshu Suhag, **Majumi Mohamad Noohu**, Deepti Parashar. **The effect of concurrent cognitive task on Balance scale scores.A Comparative Study Between the Young and Elderly Adults** .Journal of The Indian Academy of Geriatrics.2012;8:72-76[Indexed: DOAJ]
72. Azam Khan, Fuzail Ahmad,Jamal Ali Moiz, **Majumi M.Noohu**.**Effects of Task Related Training and Hand Dominance on Upper Limb Motor Function in Subjects with Stroke**. Iranian Rehabilitation Journal,2011;9(14):55-59.[Indexed: Scopus, Index Medicus for the WHO Eastern Mediterranean Region (IMEMR)].
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73. **Majumi Mohamad Noohu &, Leena Dhawan. Role of Ankle and Subtalar Joint Mobility in Functional Reach in Females.** Journal of The Indian Academy of Geriatrics, 2010; (6): 67-70.[Indexed: DOAJ]

PAPER/POSTER PRESENTATIONS

1. Relationship Between Ankle and Subtalar Joint Range of Motion in Functional Reach in Females: A co-relational Study. International conference on manual therapy, Dehradun, India ,2005.
2. Effect of Facilitation of Accessory Muscles of Ventilation After Coronary Artery Revascularization. International conference on manual therapy, Dehradun, India 2005.
3. Physiotherapy Assessment Techniques in Identifying Risk Factors in Elderly. NSIF-2008-09, Natural Science Infocast, New Delhi. 2008. (Poster)
4. A comparison Between Effects of Specific Balance Training Programme and General Balance and Mobility Exercise Programme for Improving Balance In Elderly Population. International Congress on Gerontology and Geriatric Medicine, New Delhi, 2009.
5. Comparison of two types of balance training on mobility and reaction time in Community dwelling older adults, National Conference on Physical Education and Interdisciplinary Studies, Aligarh Muslim University, Aligarh, 2016.

INVITED LECTURE / TALKS/ TRAINING/ RESOURCE PERSON

1. Case Demonstration of Spinal Injuries Patient. Workshop on Rehabilitation of Spinal Injuries, New Delhi, India, 2005.
2. CME on Cardiopulmonary Physiotherapy, IAMR, Ghaziabad, India, 2006.
3. Comprehensive Rehabilitation of Spinal Cord Injury Patients , ISIC, New Delhi, India 2007.
4. Physiotherapy Training for Care Givers Trainees. ARDSI, Delhi Chapter, New Delhi, 2009.
5. Strategies of Fall Prevention. National Symposium on Healthy Ageing, JMI, New Delhi, 2010.
6. Identifying Risk factors of Falls and prevention of Falls in elderly. International Conference and Workshop On Physical Therapy, New Delhi, 2011.

7. Role of physiotherapy in Health Care: An Indian Scenario on,World Health Day,Safdrjung Hospital,New Delhi,2011.
8. Workshop on Comprehensive Managemnt of Spinal Cord Injuries,ISIC,New Delhi,2012.
9. Clinical Evaluation and Functional Training in Spinal Cord Injury. An insight into recent advances in spinal cord injury management,BCIMS,New Delhi.2012
10. Balance Asessemnt Tools for Fall Prediction in elderly Institute of applied Medicine and Resaerch, Ghaziabad, 2013
11. Balance Impairment in Older Adults: assessment & Management I.T.S. College of Physiotherapy, Ghaziabad, 2014.
12. Publishing the Research: National Workshop on Research Methodology and Biostatistics , JMI, New Delhi, 2017
13. Lifestyle Disorders and Benefits of Physiotherapy, UGC-Human Development Centre Jamia Millia Islamia, New Delhi, 2018
14. Do Elderly fear fall : a Delicate Balance, Indraparstha Appollo Hospitals New Delhi, 2019