## **Department of Physiotherapy, SBSPGI**

## **Papers in Journals**

- 1. Puneetrehani, ReenaKumari,DivyaMiddha. Effectiveness of motor relearning program and mirror therapy on hand functions in patients with stroke-A randomized clinical trial. International journal of therapies and rehabilitation research.2015,4 (3):20-24
- 2. TaruSaxena, ReenaKumari, Sonia Khurana, MamtaRawat. Effectiveness of dance therapyon primary dysmenorrhea in young females. Guru Drone Journal of Pharmacy and research, 2014:2 (3):11-16
- 3. ReenaKumari, Aadarsh Kumar, Nancy Keswarni. Effect of eye exercises on visual acuity. IAMR journal of physiotherapy. April 2015.
- 4. DeeptiDhyani, Siddhartha Sen, RaghuveerRaghumahanti, Effect of Progressive Muscular Relaxation on Stress and Disability in Subjects with Chronic Low Back Pain, IOSR Journal of Nursing and Health Science, e-ISSN: 2320–1959.p- ISSN: 2320–1940 Volume 4, Issue 1 Ver. I, PP 40-45, 2015
- 5. Sanjibkumar Das, Siddhartha Sen, SumanMukhopadhyay, The influence of head-neck position on wrist flexor strength, International. Journal of Human Factors Modelling and Simulation, Vol. 5, No. 1, 2015 pp 54-60 ISSN 1742-5549
- Siddhartha Sen, Deepti Gupta, Ajita, Determining the effect of duration of helmet wearing on upper trapezius and sternocleidomastoid muscle activity, proceedings of International Ergonomics Conference HWWE 2014, Mc Grow Hill Education (India) Private Limited, 583-587,
- Arpitjain, Siddhartha Sen, comparison between the effects of MET and PRT on unilateral upper Trapezius trigger points, IAMR Journal of Physiotherapy, Vol. 3 issue 1 2014, pp 21-26, ISSN-2277
- 8. Damandeepkaur, Siddhartha Sen, AmitDhawan. Variation in kinematic response of cervical spine, proprioception and muscle activity during anterior load carriage-An experimental study. J novel Physiotherapeutics 2014, vol-4: issue-5
- 9. Jhalak Gupta, Siddarthasen, AmitDhawan. Effect of age ,gender and BMI on the sensitivity,specificity,positive predictive value and negative predictive value on SLR in patients with lumbar radiculopathy.Journal of yoga and physical therapy, Nov, 2014, vol-3, issue 4
- 10. Parul Raj Agrawal, Arun G. Maiya, VeenaKamath, AshaKamath.Work related musculoskeletal disorders among medical laboratory professionals: a narrative review. International Journal of Research in Medical Sciences. 2014 *Nov;2(4):1262-1266*
- 11. Agrawal, Parul, MaiyaArun, Kamath, Veena,Kamath, Asha.Musculoskeletal Disorders among Medical Laboratory Professionals-A Prevalence Study. Journal of Exercise Science and Physiotherapy, Vol. 10, No. 2: 77-81, 2014
- 12. Snehil Dixit, Parul Raj Agrawal, Dinesh Kumari Sharma, RavindraPratap Singh. Closure of chronic non healing ankle ulcer with low level laser therapy in a patient presenting with thalassemia intermedia: Case report. Indian Journal of Plastic Surgery September-December 2014 Vol 47 Issue 3

## **Oral /Poster Presentations**

- 1. ManeeshArora,C.Kapoor, R.Raghuveer, Snehal, Nancy K. Reliability of a new method of appraising muscle dysfunction .WCPT-2015,Singapore.
- 2. Siddarthasen, Ajita. Poster Presentation entitled "Effect of core strengthening exercise

on cardiovascular fitness in patients with low back pain", in International seminar on sports science, on 9<sup>th</sup>& 10<sup>th</sup> Feb 2015, Punjabi University, Patiala and held 2<sup>nd</sup> prize winner

- PoojaAnand, Siddharthasen, AmitDhawan. A correlative study between Anterior pelvic tilt, abdominal muscle endurance on lumbar proprioception and lower extremity biomechanical factor in asymptomatic young collegiate males. IAP conference 2014
- NajeebIslam, Reenakumari and DivyaMiddha. Establishing the prevalence of dyspraxia in visually impaired individuals using BOT-2. Presented in WCPT-2015, , 3<sup>rd</sup> -5<sup>th</sup> May Singapore
- 5. Maitree, M.Arora, Najeeb Islam. Quantification of Pressure in VMO recruitment.WCPT-2015.Singapore
- 6. Aaina,RahulParihar,Hapeesh,VaibhavSaiyal. Galvanism in treatment of fungal infection in foot.WCPT-2015,Singapore
- PrashantKumar ,Dr. Manish Arora, Dr. Rahul Parihar, SuruchiMalhotra.Neck Circumference is a quick significant method in measuring weight when compared to standard anthropometry. Presented in 3<sup>rd</sup> international conference of physical therapy ,physiotherapy unit , JPN Apex Trauma centre, AIIMS , New delhi, 17<sup>th</sup>-21<sup>st</sup> December 2014
- 8. *RavinaTaragi*, Dr. Manish Arora, Dr. DivyaMidha, Rashmi BhatiaMeasuring length of neck extensors and pectoralis major muscle along with flexion and extension range of motion in computer users. Presented in 3<sup>rd</sup> international conference of physical therapy ,physiotherapy unit , JPN Apex Trauma centre, AIIMS , New delhi, 17<sup>th</sup>-21<sup>st</sup> December 2014
- AnishaAdarsh ,Dr. Manish Arora, Dr. Ajay Arora, HimaniGupta.Efficacy of occipitofrontalis stretching in cervicogenic headache. Presented in 3<sup>rd</sup> international conference of physical therapy ,physiotherapy unit , JPN Apex Trauma centre, AIIMS , New delhi, 17<sup>th</sup>-21<sup>st</sup> December 2014
- 10. DeeptiDhyani ,Dr. Manish Arora, Dr. Ajay Arora, ShwetaSharma.A comparative study to find the efficacy of patellar taping and vmostimulationas compared with conventional treatment in patients with primary knee osteoarthritis involving patellofemoral joint Presented in 3<sup>rd</sup> international conference of physical therapy ,physiotherapy unit , JPN Apex Trauma centre, AIIMS, New delhi, 17<sup>th</sup>-21<sup>st</sup> December 2014..
- 11. NehaBharti ,Dr. Manish Arora, Dr. Rahul Parihar, AfshanMajeed.To analyze the effect of scapular taping on activation pattern of trapezius muscle and release of trigger point. Presented in 3<sup>rd</sup> international conference of physical therapy ,Physiotherapy unit , JPN Apex Trauma centre, AIIMS , New delhi, 17<sup>th</sup>-21<sup>st</sup> December 2014
- 12. PoojaYadav, Dr. Manish Arora, Dr. R.Raghuveer 2<sup>nd</sup> prize.Efficacy of muscle release and myofascial release techniques in correcting anterior pelvic tilt in asymptomatic subjects with lower cross syndrome. Presented in 3<sup>rd</sup> international conference of physical therapy ,Physiotherapy unit , JPN Apex Trauma Centre, AIIMS , New Delhi, 17<sup>th</sup>-21<sup>st</sup> December 2014

- 13. SurbhiBhatnagar, Dr. Arunmozhi, Dr. DivyaMidha. Endometriosis and its influence in Chronic Pelvic Pain. Presented in 3<sup>rd</sup> international conference of physical therapy ,Physiotherapy unit , JPN Apex Trauma centre, AIIMS , New delhi, 17<sup>th</sup>-21<sup>st</sup> December 2014
- 14. RuchitaAgarwal– Dr. ReenaKumari, Dr. R.Raghuvir 3<sup>rd</sup>Prize.Role of varied eating habits on prevalence of migraine and myofascial tender points. Presented in 3<sup>rd</sup> international conference of physical therapy ,physiotherapy unit , JPN Apex Trauma centre, AIIMS , New delhi, 17<sup>th</sup>-21<sup>st</sup> December 2014