

**The 51<sup>st</sup> Annual National Conference of Indian Association of Physical Medicine & Rehabilitation – IAPMRCON 2023 (February 9-12, 2023)**

**February 9, 2023**      (Jubilee Hall)

**8:00 AM**                      **Registration**

9:00 – 10:00 AM:      Scientific Session I (Presentation time – 10+2 minutes each)

| <b>Speaker</b>  | <b>Title</b>  |                             |
|---|---|-----------------------------|
| Dr Jimi Jose<br>Assistant Professor, Pushpagiri Medical College, Tiruvalla    | Role of artificial intelligence in Rehabilitation               | Dr U Singh<br>Dr Sreejith K |
| Dr. Noufal Ali<br>Consultant, Meitra Hospital, Kerala                         | Robotic assisted gait training in PMR                           |                             |
| Dr Saumen Kumar De<br>Associate Professor, Malda Medical College, West Bengal | Managing nutrition in stroke patients with swallowing disorders |                             |
| Dr Astha Patni<br>Associate Professor, SMS Medical College Jaipur             | PMR approaches in Rheumatoid hand deformities                   |                             |
| Dr. Siddharth Rai, Associate Professor<br>SGPGIMS, Lucknow                    | Role of PMR in acute care settings                              |                             |

10:00 – 11:00 AM:      Scientific Session II (Presentation time – 10+2 minutes each)

| <b>Speaker</b>   | <b>Title</b>   |                                  |
|--|--|----------------------------------|
| Lt Col (Dr) Mohit Kataruka<br>Assistant Professor, Army Hospital, New Delhi                              | Role of PMR in Natural Disaster  | Dr N Romi Singh<br>Dr Srikumar V |
| Dr Asim K Palit<br>Ex-Professor & HOD, Dr B C Roy post graduate institute of Pediatric Sciences, Kolkata | Rehabilitation Tourism in India  |                                  |
| Dr. Sanjay Kr Pandey<br>Additional Professor & Head<br>AIIMS Patna                                       | Recent Advances in clinical practice of Regeneration and Rehabilitation in patients of Osteoarthritis Knee |                                  |
| Dr. Raj Kumar Yadav<br>Associate Professor,<br>PMR, AIIMS Rishikesh                                      | Virtual Reality  |                                  |
| Dr. Harshanand J. Popalwar<br>Assistant Professor, AIIMS Nagpur,<br>Maharashtra                          | Music therapy in Rehabilitation  |                                  |

11:00 – 12:00 PM: Scientific Session III (Presentation time – 10+2 minutes each)

| <b>Speaker</b>   | <b>Title</b>   |                                     |
|--|--|-------------------------------------|
| Dr Shipra Chaudhary<br>Associate Professor and Head<br>RML Hospital, New Delhi               | Motor Imagery training in Parkinson's disease                                | Dr Anil Kumar Gupta<br>Dr RaJ Kumar |
| Dr. Sreejith. K<br>Professor & Head GMC, Kottayam  | Ultrasound guided interventions for facial pain                              |                                     |
| Maj General (Retd.) Dr.<br>Soumyesh N Bhadhuri<br>Medical Director, Serensa Health, Gurugram | Machine learning in Rehabilitation   |                                     |
| Dr. Shehadad K<br>Associate Professor<br>GMC, Calicut  | Identifying ankle & foot ligaments by<br>USG for diagnosis and intervention. |                                     |
| Dr. R. Karthikeyan<br>Associate Professor & Head<br>SRM Medical<br>College, Tamilnadu        | Tele-Rehabilitation  |                                     |

12:00 – 1:00 PM: Scientific Session IV (Presentation time – 10+2 minutes each)

| Speaker  | Title   |  |
|--|---|--|
| Dr. Pooja Mukul<br>Technical Director Jaipur Foot<br>Organization  | Advances in lower limb<br>prosthetic technology                                 | Dr Nonica Laisram<br>Dr B Ramachandran |
| Dr. S L Yadav<br>Professor, AIIMS, New Delhi                       | Assistive technology in Rehabilitation  |  |
| Dr. Rajendra Sharma<br>Consultant, RML Hospital, New Delhi         | Balance Rehabilitation in Traumatic<br>Head injury patients                     |  |
| Dr. Manomohan Biswas<br>Senior Consultant, S.N.P. Hospital Kolkata | Level of evidences for physical therapy<br>modalities in PMR practice           |  |
| Dr. Navin Kumar<br>Professor and Head<br>JIPMER, Puducherry        | Disability evaluation for multiple<br>disabilities including deaf and blindness |  |

**Lunch (1:00 -2:00 PM): PMR Campus**

2:00- 3:00 PM: Scientific Session V (Presentation time – 10+2 minutes each)

| Speaker   | Title   |                                       |
|---|---|---------------------------------------|
| Dr S Sunder<br>CEO, Prem Ergo Solutions,<br>Chennai   | Social Responsibilities of a<br>Physiatrist         | Dr Mrinal Joshi<br>Dr Muralidharan PC |
| Dr. Jaydeep Nandi<br>Associate Professor, AIIMS, Raipur   | Neuromodulation in<br>poststroke rehabilitation     |                                       |
| Dr. Kshetra Madhab Das, Consultant Fortis<br>Hospital & Professor, BMC Kolkata  | Osteoporosis Rehabilitation                         |                                       |
| Dr. Koustubh Chakraborty<br>Consultant Peerless Hospital, Kolkata   | Home & Workplace modifications in<br>Rehabilitation |                                       |
| Dr. Navita Vyas Purohit<br>Consultant, Kokilaben Dhirubhai Ambani<br>Hospital and Medical Research Institute,<br>Mumbai | Palliative Care                                     |                                       |

3:00 – 3:30 PM: **Presidential Oration** – 20 minutes presentation time

| Oration  | Chairpersons  |
|--|---|
| Presidential Oration by Dr RN Halder, Past President | Dr Thirunavukkarasu Padmanabhan<br>Dr Sanjay Pandey |

3:30- 4:00 PM: Session IV: **Theme Talk** by **Dr U Singh**

| Speaker   | Theme Topic              | Chairpersons  |
|---|--------------------------|---|
| Dr. U. Singh Professor & HOD<br>Mahatma Gandhi Medical College, Jaipur<br>Ex-HOD AIIMS, New Delhi | Future Directions of PMR | Dr Thirunavukkarasu Padmanabhan<br>Dr Rathindra Nath Halder |

**4:00 -5:00 PM: Inaugural Function**

5:00 – 5:45 PM: People of Manipur – a fashion show (by RIMS students)

5:00 -6:00 PM: Executive Committee Meeting at Conference Hall

**6:30 PM Onwards: Welcome Dinner at PMR Campus**

**February 10, 2023**

**(Day 2)**

**Parallel Sessions**

9:00 – 10:00 AM: Scientific Session VIII - Interventional Pain Management (**Jubilee Hall**)  
(Presentation time – maximum 7 minutes each)

| <b>Presenter</b>   | <b>Title</b>  |  |
|--|---|--|
| Dr Laxmi Prajapati<br>Post Graduate<br>TraineeKGMU,<br>Lucknow | USG guided suprascapular nerve block in improving shoulder motion and pain post-surgery in breast cancer patients: randomised controlled trial  | Dr Pankaj Kumar Mandal<br>Dr Premanand B |
| Dr Suman Deb<br>Post Graduate<br>TraineeRIMS,<br>Imphal        | Effectiveness of ultrasound guided suprascapular nerve block by pulsed radiofrequency ablation and methylprednisoloneinjection with lignocaine in improving upper limb function in hemiplegic patient with shoulder pain: a randomized controlled trial |  |
| Dr Kalaivani P<br>Post Graduate<br>TraineeCMC,<br>Vellore      | To assess effectiveness of USG guided genicular nerve block using bupivacaine in comparison with intra articular steroid in OA knee   |  |
| Dr Niraj Kumar<br>Post Graduate<br>TraineeAIIMS,<br>Patna      | Extracorporeal shockwave therapy versus platelets rich plasma injection in patients of chronic plantar fasciitis: a randomized controlled trial   |  |
| Dr Chinchu K<br>Post Graduate<br>TraineeAIIMS,<br>Jodhpur      | Accuracy of genicular nerve block by ultrasound guided versus landmark guided techniques- a cadaveric study   |  |
| Dr Renu Anna<br>JohnsonPost<br>Graduate Trainee<br>AIIMS Patna | Ozone therapy versus dry needling in conjunction with physical therapy in improvement of pain and mental-health in myofascial pain syndrome   |  |

9:00 – 10:00 AM: Scientific Session IX - Interventional Pain Management (**Sushutra Hall**)  
(Presentation time – 10+2 minutes each)

| <b>Presenter</b>   | <b>Title</b>  |                                |
|--|---|--------------------------------|
| Dr Jagath Janani.G<br>Post Graduate Trainee<br>Kilpauk Medical College,<br>Chennai | Comparison of intra-articular vs combined intra- and peri-articular dextrose prolotherapy injection in sacroiliac joint dysfunction under ultrasound guidance                   | Dr Navin Kumar<br>Dr Ravi Gaur |
| Dr Y Jotin Singh<br>Senior Resident<br>RIMS, Imphal                                | Comparison of transforaminal and interlaminar epidural steroid injections in improving pain and disability in patients with lumbar prolapsed intervertebral disc                |                                |
| Dr Suman Patel<br>Post Graduate Trainee<br>AIIMS, Bhubaneswar                      | Efficacy of platelet-rich plasma injection in treatment of patellar tendinopathy: a meta analysis study   |                                |
| Dr L.Sobhasini Devi<br>Post Graduate Trainee<br>RIMS, Imphal                       | Effectiveness of ultrasound guided platelet rich plasma injection versus prolotherapy among the athletes with partial tear of anterior cruciate ligament                        |                                |
| Dr Debanjan Baral<br>Post Graduate Trainee<br>AIIMS, Bhubaneswar                   | Role of fluoroscopically guided intra-articular depot methylprednisolone injection in sacroiliac joint pain and dysfunction: prospective randomized controlled trial            |                                |
| Dr Shruti Pandey<br>Post Graduate Trainee RIMS,<br>Imphal                          | Comparison of ultrasound guided pulsed radiofrequency ablation and bupivacaine block of genicular nerve for the treatment of knee osteoarthritis: a randomized controlled trial |                                |

10:00 – 11:00 AM: Scientific Session X - Spinal Cord Injury & TBI (**Jubilee Hall**)

(Presentation time – 7+2 minutes each)

| <b>Presenter</b>  | <b>Title</b>  |                       |
|---|---|-----------------------|
| Dr Ajanya SS<br>Post Graduate Trainee<br>Madras Medical College                                     | Priorities of functional recovery in spinal cord injury patients  | Dr Gita Handa Thukral |
| Dr M Kovarthini<br>Post Graduate Trainee<br>Madras Medical College                                  | Effectiveness of intrathecal baclofen pump on spasticity in an individual with spinal cord injury: a single subject design                              | Dr Raj Kumar Yadav    |
| Dr Sooraj Mavilakandy<br>Post Graduate Trainee<br>CMC, Vellore                                      | Clinical and sonological airway assessment in patients with acquired brain injury for safe decannulation of tracheostomy tube                           |                       |
| Dr Dachepalli Satya Sreekar<br>Post Graduate Trainee<br>Amrita Institute of Medical Sciences, Kochi | Quantitative prognostication of muscle spasticity changes with hyaluronidase and phenol in traumatic brain injury using sonoelastography: a case series |                       |
| Dr Prasenjit Bhadra<br>Post Graduate Trainee<br>AIIMS, Bhopal                                       | An observational study to assess the effect of structured in-patient rehabilitation on cognitive and functional outcome in traumatic brain Injury       |                       |

10:00 – 11:00 AM: Scientific Session XI - COVID & Telerehabilitation (**Sushutra Hall**)

(Presentation time – 7+2 minutes each except for Dr Suraj Senjam)

| <b>Presenter</b>   | <b>Title</b>   |                             |
|--|--|-----------------------------|
| Dr Jishnu P<br>Post Graduate Trainee<br>AIIMS, New Delhi                               | Telephonic screening of covid-19 survivors of severe/ critical diseases to assess post-discharge symptoms and rehabilitation needs: a prospective cohort study | Dr Sanjay Pandey            |
| Dr Krishna B<br>Senior Resident<br>AIIMS, New Delhi                                    | Online classes during covid-19 pandemic and cervical axial pain in undergraduate medical students: a cross-sectional study                                     | Dr Karthikayen Ramachandran |
| Dr Rahul Sharma<br>Senior Resident<br>AIIMS Rishikesh                                  | Correlation between severity of respiratory problems and disability following covid-19: a cross sectional study  |                             |
| Dr Raktim Swarnakar<br>Senior Resident<br>AIIMS, New Delhi                             | Tele-scope trial: a randomized controlled trial to study effectiveness of telerehabilitation in people with spinal cord injury during covid-19 pandemic        |                             |
| Dr Suraj Senjam<br>Additional Professor<br>Community Ophthalmology<br>AIIMS, New Delhi | The need of priority assistive products list in India ( <b>maximum 12 minutes</b> )  |                             |

11:00 – 12:00 (noon): Scientific Session XII - Cardiopulmonary Rehabilitation (**Sushutra Hall**)  
(Presentation time – 7+2 minutes each except for Dr Tufail)

| <b>Presenter</b>  | <b>Title</b>  |  |
|---|---|--|
| Dr Sherina J Santhosh<br>Post Graduate Trainee<br>CMC, Vellore                    | Functional outcome of acute ischemic stroke patients following thrombolysis or thrombectomy versus conservative management; a prospective observational study | Dr Manomohon Biswas<br>Dr Bimol Naorem |
| Dr Abins TK<br>Post Graduate Trainee<br>AIIMS Jodhpur                             | Effectiveness of home-based pulmonary rehabilitation on exercise tolerance in COPD patients   |  |
| Dr Mohd Rashid<br>Post Graduate Trainee<br>KGMU, Lucknow                          | Role of respiratory biofeedback in improving pulmonary function and QOL in stable COPD patients – a randomized control trial                                  |  |
| Dr Tufail Muzaffar<br>Asst Professor<br>and HOD, SKIMS Soura<br>Jammu and Kashmir | Iatrogenic Botulinism<br>( <b>maximum 12 minutes</b> )  |  |

11:00 – 12:00 Noon: Scientific Session XIII - Care of Elderly & Osteoarthritis (**Sushruta Hall**)  
(Presentation time – 7+2 minutes each)

| <b>Presenter</b>   | <b>Title</b>   |                         |
|--|--|-------------------------|
| Dr Valavan S<br>Post Graduate Trainee<br>Madras Medical College                        | Use of the Berg balance test to predict falls in elderly persons   | Dr Virinder Singh Gogia |
| Dr Dharshan NA<br>Post Graduate Trainee<br>RIMS, Imphal                                | Correlation of balance impairment with pain and Functional disability in patients suffering from Primary osteoarthritis of knee: a cross sectional study | Dr L. Nilachandra Singh |
| Dr Saroj Kumari<br>Post Graduate Trainee<br>VMMC and Safdarjung Hospital,<br>New Delhi | Functional evaluation after visco supplementation in bilateral osteoarthritis knee   |                         |
| Dr Mamta Joon<br>Post Graduate Trainee<br>VMMC and Safdarjung Hospital,<br>New Delhi   | Efficacy of neuromuscular training in patients of osteoarthritis knee via telerehabilitation   |                         |

12:00 – 1:00 PM: Scientific Session XIV - Neuromuscular and Amputation (**Jubilee Hall**)

(Presentation time – 7+2 minutes each)

| <b>Presenter</b>  | <b>Title</b>   |   |
|---|--|---|
| Dr Kaveri M Dinesh<br>Post Graduate Trainee<br>GMC, Calicut             | Non-invasive assessment of chemotherapy-induced peripheral neuropathy using high resolution ultrasound in breast cancer Survivors                        | Dr Rajesh Pramanik<br><br>Dr Dileep Kumar |
| Dr Souvik Bhattacharjee<br>Post Graduate Trainee<br>AIIMS, Bhubaneswar  | Robot-assisted training (rat) in upper limb motor and functional recovery in stroke patients – a randomized controlled trial                             |   |
| Dr Asha Lata<br>Post Graduate Trainee<br>SMS Medical College,<br>Jaipur | A cross sectional study of types of sports injuries and biomechanical factors pelvic tilt, obliquity and rotation among the fast bowlers playing cricket |   |
| Dr Sandipan Hazra<br>Tutor, R G Kar Medical College,<br>Kolkata         | Chronic non-specific low back pain- Pain in The brain: A systematic review and ALE meta-analysis   |   |
| Dr Deepak K<br>Post Graduate TraineeKGMU,<br>Lucknow                    | Quality of life in people with unilateral lower limb amputation – at a tertiary rehabilitation centre in northern India                                  |   |
| Dr Y Anamika Chanu<br>Post Graduate Trainee<br>RIMS, Imphal             | Subcutaneous fasciotomy of Dupuytren contracture: a case series  |   |

1:00-2:00 PM: **Lunch (PMR Campus)**

2:00 – 3:00 PM: Scientific Session XV - Free Faculty presentation (Jubilee Hall)  
(Presentation time – maximum 7 minutes each)

| <b>Speaker</b>  | <b>Title</b>  | <b>Chairperson</b>                           |
|---|---|--|
| Dr Sooraj Rajagopal<br>Associate Professor<br>Government Medical College, Calicut | Challenges in rehabilitation of total knee replacement in hemophilia- our first case  | Dr Ajay Gupta<br><br>Dr Koustubh Chakraborty |
| Dr Mohit Kataruka<br>Assistant Professor<br>R&R Army Hospital, Delhi              | Rehabilitation of rare childhood diseases – a case series   |  |
| Dr Madhusree Sengupta<br>Consultant<br>Institute of Neurosciences, Kolkata        | Prospective analysis of pre-treatment quality of life, presenteeism and emotional health due to chronic neck pain in homemakers- an Indian tertiary care hospital perspective |  |
| Dr Vinay Goyal<br>Associate Professor<br>AIIPMR, Mumbai                           | A study on the correlation between clinical and radiological assessment using dynamic ultrasonography in patients with clinical subacromial impingement                       |  |
| Dr Amrutha Viswanath<br>Post-doctoral Fellow<br>NIMHANS, Bengaluru                | Clinical effectiveness and MRI changes after lumbar traction in patients with lumbar disc herniation: a randomized controlled trial   |  |
| Dr Dilip Kumar Khatua<br>BSMC, West Bengal  | A double blind randomized controlled trial of rTMS in Fibromyalgia: A comparative study of various pharmacological agents (pregabalin + Duloxetine) Vs rTMS                   |  |

3:00 – 4:00 PM: Scientific Session XVI (Jubilee Hall)  
(Presentation time – maximum 12 minutes each)

| <b>Presenter</b>  | <b>Title</b>   | <b>Presenter</b>                                 |
|---|--|--|
| Dr Srikumar V<br>Additional Professor,<br>AIIMS, New Delhi  | Smart home concepts in Rehabilitation                              | Dr Rajendra Sharma<br><br>Dr Navita Vyas Purohit |
| Dr Premanand B<br>Head and Consultant, Amrutanjan's<br>Advanced pain management center,<br>Tamilnadu                  | Gold induced cytokines -The don of new era in regenerative therapy |  |
| Dr. Anupam Gupta<br>Professor & Head, NIMHANS,<br>Bengaluru   | Robotics in Stroke Rehabilitation                                  |  |
| Dr. Abhishek Srivastava<br>Director, Kokilaben Dhirubhai<br>Ambani Hospital and Medical Research<br>Institute, Mumbai | Pharmacotherapy for Neurorecovery                                  |  |
| Dr. Rajesh Pramanik<br>Professor & Head<br>IPGMER and SSKM Hospital, Kolkata  | Tip and Tricks on RFA in current PMR practice                      |  |

4:00 -5:00 PM: Scientific Session XVII (Jubilee Hall)  
(Presentation time – maximum 12 minutes each)

| <b>Presenter</b>   | <b>Title</b>   | <b>Presenter</b>                  |
|--|--|-----------------------------------|
| Dr. Gita Handa Thukral<br>Professor, AIIMS, New Delhi  | Foot Clinic and Customised<br>Foot Orthotics – AIIMS Experience            | Dr Anupam Gupta<br>Dr Jayakumar T |
| Dr. Abhishek Srivastava<br>Director PMR Centre<br>Kokilaben Dhirubhai Ambani<br>Hospital and Medical<br>Research Institute, Mumbai | Hyperbaric Oxygen Therapy in<br>Persons with Disorders of<br>Consciousness |                                   |
| Dr Jagannatha Sahoo<br>Additional Professor & HOD<br>AIIMS, Bhubaneswar  | Club foot -a review  |                                   |
| Dr Saumen Kumar De<br>Associate Professor, Malda Medical<br>College, West Bengal   | Is regeneration an antidote in PMR?  |                                   |
| Dr Sourav Iswarari<br>Professor, BSMC West Bengal  | Repetitive Transcranial Stimulation in<br>Fibromyalgia                     |                                   |

5:00 – 6:30 PM – General Body Meeting (Jubilee Hall)

**6:30 Onwards – Gala Dinner with Music (PMR Campus)**

**February 11, 2023 (Day 3)**

9:00 -10:00AM: Scientific Session XVIII - Poster Award Session (**Conference Room, Jubilee Hall**)  
(Presentation time – 3+2 minutes each). All the poster are to be displayed at a specified area)

| <b>Presenter</b>   | <b>Title</b>  | <b>Judges</b> |
|--|---|---------------|
| Dr Raktim Swarnakar<br>Senior Resident<br>AIIMS, New Delhi         | Recover study: a cross-sectional observational study to identify the rehabilitation needs in long-Covid                           |               |
| Dr Deepak NT<br>Post Graduate Trainee<br>GMC, Calicut              | Rehabilitation in radiation induced motor neuron syndrome   |               |
| Dr Dhaval Morvadiya<br>Post Graduate Trainee<br>AIIMS, Jodhpur     | Management of chronic truncal wall complex regional pain syndrome in patient with diabetes mellitus: a case report                |               |
| Dr Sumit Debnath<br>Post Graduate Trainee<br>RIMS, Imphal          | Validation of Manipuri version of the health assessment questionnaire (HAQ)   |               |
| Dr Chinchu K<br>Post Graduate Trainee<br>AIIMS, Jodhpur            | A neglected case of paediatric bilateral lower limb CRPS: a case report   |               |
| Dr Nagma Sheenam<br>Post Graduate Trainee<br>AIIMS, Jodhpur        | Successful treatment of upper limb complex regional pain syndrome type 1 with stellate ganglion block: a case report              |               |
| Dr Prasenjit Bhadra<br>Post Graduate Trainee<br>AIIMS, Bhopal      | Two cases of a rare disease entity: purple urine bag syndrome in patients of spinal cord injury                                   |               |
| Dr Silah Aysha K S<br>Post Graduate Trainee<br>GMC, Calicut        | Compliance with clean intermittent catheterization of urinary bladder in traumatic spinal cord injury patients                    |               |
| Dr Stephy Elsa Kunju<br>Post Graduate Trainee<br>SVNIRTAR, Cuttack | Comprehensive rehabilitation of a neglected childhood postburn contracture of knee and ankle in a 27-year-old lady: a case report |               |
| Dr Lakshmi SS<br>Senior Resident<br>Calicut Medical College        | Effectiveness of PRP in ATFL tears  |               |

9:00 – 10: 45 AM: Scientific Session XIX - Residents Award Session (**Jubilee Hall**)  
(Presentation time – 7 +2 minutes each)

| <b>Presenter</b>   | <b>Title</b>  | <b>Judges</b> |
|--|---|---------------|
| Dr Anjana G<br>Post Graduate Trainee<br>KGMU, Lucknow                      | Efficacy of dry needling versus transcutaneous electrical nerve stimulation in patients with neck pain due to myofascial trigger points   |               |
| Dr Samson Selvaraj<br>Post Graduate Trainee<br>CMC, Vellore                | Immersive virtual reality to reduce neuropathic pain in persons with spinal cord injury: a double blinded randomized controlled trial   |               |
| Dr Debarghya<br>Chattopadhyay<br>Post Graduate Trainee<br>IPGME&R, Kolkata | Efficacy of ultrasound guided botulinum toxin injection for cricopharyngeal dysphagia in patients of lateral medullary syndrome: a randomized controlled study                                |               |
| Dr Prashant<br>Kami Post<br>Graduate<br>TraineeRIMS,<br>Imphal             | Comparison between ultrasound guided platelets rich plasma and intra-articular steroid injection for treatment of chronic hip pain secondary to osteoarthritis: a randomized controlled trial |               |
| Dr Rani C<br>Post Graduate Trainee<br>CMC,Vellore                          | Long term outcome of severe traumatic brain injury patients with disorders of consciousness admitted to inpatient rehabilitation  |               |
| Dr Anyesha<br>Saha<br>Post Graduate Trainee<br>AIIMS Bhopal                | An interventional study to assess the effectiveness of single perineural injection of platelet-rich plasma on nerve function of Hansen's disease  |               |
| Dr Subha Das<br>Post Graduate TraineeAIIMS<br>Patna                        | Comparison between platelet rich plasma and normal-saline dressing, along-with total contact casting in diabetic foot ulcer -a randomized control trial                                       |               |
| Dr Lakshmi SS<br>Post Graduate Trainee<br>GMC, Calicut                     | Correlation of ultrasound assessment TCL thickness with CTS severity -a new tool for CTS severity assessment  |               |
| Dr Jijith P Sathyan<br>Post Graduate Trainee<br>GMC, Calicut               | Cross sectional study to find out the normal CSA of peripheral nerves by ultrasound   |               |
| Dr Khwairakpam Selina Devi<br>Post Graduate Trainee<br>RIMS, Imphal        | Comparison of conventional DMARDS with and without intra-articular PRP injection in the alteration of disease progression of early rheumatoid arthritis: a randomized controlled trial        |               |
| Dr Soumadip Mandal<br>Post Graduate Trainee<br>IPGMER, Kolkata             | Comparative efficacy between fluoroscopy guided superior hypogastric plexus block and ganglion impar block in cervical cancer patients with pain  |               |
| Dr Sreejita Samaddar<br>Post Graduate Trainee<br>IPGMER, Kolkata           | Comparison of ultrasound guided erector-spinae-plane block versus ultrasound guided intercostal nerve block for pain management inpost sternotomy patients                                    |               |

10:45 – 11:30 AM: Scientific Session XX- Faculty Award Session (**Jubilee Hall**)  
(Presentation time – 7 +2 minutes each)

| <b>Presenter</b>  | <b>Title</b>  | <b>Judges</b> |
|---|---|---------------|
| Dr Jane Elizabeth Sajan<br>Associate Professor<br>CMC, Vellore  | Long-term outcome and neuropsychiatric sequelae in patients with diffuse axonal injury  |               |
| Dr Prashanth H Chalageri<br>Associate Professor<br>CMC, Vellore | Knowledge attitude & practice (KAP) regarding covid-19 in rehabilitated SCI patients -a prospective field study   |               |
| Dr Abhishek Kumar Sanyal<br>Consultant<br>SVNIRTAR, Cuttack     | A pilot study to develop low cost clinically useful intermittent pressure device for management of pressure ulcers  |               |
| Dr Akoijam Joy Singh<br>Professor<br>RIMS, Imphal               | Correlation between urinary bone resorption biomarkers for osteoporosis - DPD, CTX and NTX with bone mineral density measured by DEXA scan among females in Manipur |               |
| Dr Navin B Prakash<br>Assistant Professor<br>NIMHANS, Bengaluru | Locomotor training with robotic exoskeleton assisted rehabilitation system in incomplete spinal cord injury: a pilot study  |               |

**11:45 – 1:15 PM: Valedictory Function**

**1:15 PM Onwards: Farewell Lunch**

**February 12, 2023**

**9:00 -11:30 Noon – Workshop on select New Interventional Pain Procedures by Dr Prem Anand**

1. Transdiscal Biaculoplasty
2. Cooled RFA for OA Knee
3. Goldic Procedure (Gold induced Cytokine Therapy) in OA Knee
4. Cryoablation

**Free posters (n=18) are to be displayed at the Foyer of Jubilee Hall on 9<sup>th</sup> & 10<sup>th</sup> February 2023**

| Sl. No. | Poster Presenter   | Title  |
|---------|--|--|
| 1       | Abins TK<br>Post Graduate Trainee<br>AIIMS Jodhpur                             | Low back pain with unilateral lower limb pain- spina bifida occulta with bilateral pars interarticularis defect: a case report |
| 2       | Dr Sikhakolanu Venkata Siva<br>Post Graduate Trainee<br>Madras Medical College | Barriers for individuals with spinal cord injury returning to the community  |
| 3       | Dr. Mohd Rashid<br>Post Graduate Trainee<br>KGMU, Lucknow                      | Rehabilitation of CP with spastic bilateral with multiple problem areas in a systematic rehab programme                        |
| 4       | Dr Geethu AV<br>Post Graduate Trainee<br>AIIMS, New Delhi                      | A case of PPRP with deformed insensate foot: a case report of management dilemma   |
| 5       | Dr Kavya Balakrishnan<br>Post Graduate Trainee<br>GMC, Calicut                 | Etiology can be deceptive: a case of lower limb CRPS   |
| 6       | Dr Farseeena CK<br>Post Graduate Trainee<br>GMC, Calicut                       | Adherence to usage of ankle foot orthoses usage in children with cerebral palsy  |
| 7       | Dr Athira SR<br>Post Graduate Trainee<br>GMC, Calicut                          | Appearances can be deceptive   |
| 8       | Dr Vinni P<br>Post Graduate Trainee<br>GMC, Calicut                            | Diagnostic dilemma in a case of multiple bone deformities  |
| 9       | Dr Aakhil Nabuhan<br>Post Graduate Trainee<br>AIIMS, New Delhi                 | Calf swelling subsequent to intra articular autologous PRP in a case of osteoarthritis knee – an unusual complication          |

|    |   |  |
|----|---|--|
| 10 | Dr Suman Patel<br>Post Graduate Trainee<br>AIIMS, Bhubaneswar   | Tenosynovitis of posterior tibialis tendon with tibial erosion: a rare case report   |
| 11 | Dr Anurag Ranga<br>Assistant Professor<br>Shri Atal Bihari Vajpayee,<br>Govt. Medical College,<br>Faridabad | Clinical presentation and rehabilitation outcomes in spastic ataxic syndrome post covid-19 infection: a case report  |
| 12 | Dr Rajeswari C<br>Post Graduate Trainee<br>Madras Medical College   | Effect of mirror therapy on hemiparetic upper extremity instroke patients  |
| 13 | Dr P Kavitha<br>Post Graduate Trainee<br>Madras Medical College   | Rehabilitation programme to individual with bilateral knee flexion contracture due to hamstring spasticity in a case of TB meningitis sequalee-a single case study |
| 14 | Dr Parthiban Gopal Santhanam<br>Post Graduate Trainee<br>Kilpauk Medical College,<br>Chennai                | Challenges we faced in rehabilitation of person with multiple amputation following electrocution- a case report  |
| 15 | Dr Afnas Ahamed K<br>Post Graduate Trainee<br>Kilpauk Medical College,<br>Chennai                           | Rehabilitation of patient with CRPS posttraumatic sequalee-a case report   |
| 16 | Dr Kshatriya Amit Sanjay<br>Post Graduate Trainee<br>SVNIRTAR, Cuttack, Odisha                              | Correction of calcaneal diabetic ulcer with TCC in a 60 years old male with spinal cord injury: a case report  |
| 17 | Dr Faisal K<br>Post Graduate Trainee<br>AIIMS Bhubaneswar   | Bilateral proximal radioulnar synostosis: a case report  |
| 18 | Dr Mohit Srivastava<br>Senior Resident<br>AIIMS Rishikesh, Uttarakhand                                      | Pulsed Radiofrequency Neuromodulation of Greater Occipital Nerve for refractory occipital neuralgia: A case series   |