

# Advanced Interventional Pain Procedures

**Venue:** Sir Ganga Ram Hospital, New Delhi

**Workshop Co-ordinators:** Dr. Pradeep Jain, Dr. Mahender Singh, Dr. Mithilesh

## **Workshop Faculty**

Dr. G. P. Dureja	Dr. Girish Datar
Dr. Neeraj Jain	Dr. Shankar Acharya
Dr. Naresh Dua	Dr. Pankaj Surange
Dr. Vivek Loomba	Dr. Vaibhav Bhola
Dr. Pravesh Kanthed	Dr. Pankaj Wadhwa

## **Live Demonstration of Procedures (Subject to availability of patients)**

1. Sphenopalatine/gasserian ganglion radiofrequency ablation
2. Spinal cord stimulator
3. Intrathecal pump
4. Glossopharyngeal nerve block
5. T2 T3 sympathectomy
6. Celiac plexus block
7. Endoscopic discectomy/ DiscFx
8. Vertebroplasty/kyphoplasty
9. RACZ adhesiolysis/ balloon decompression of disc
10. PRP Therapy
11. Genicular Nerve radiofrequency ablation

# Alternative Therapies (TENS, Acupuncture, Shock wave therapy etc.)

**Venue:** Auditorium, Artemis Hospital, Gurugram, Haryana, India

**Workshop Co-ordinators:** Dr. Ashu Jain, Dr. Rajat Gupta

## Workshop Faculty

Dr. Pramod Kohli	Dr. Anoop Gogia
Dr. Mamta Chadha	Dr. Akshay Kumar
Dr. Manoj Kumar	Dr. Zulfi Syed

## Program

1. Cognitive Behaviour Therapy and other Psychological Interventions to overcome stress and Anxiety
2. Introduction To Acupuncture
3. Role of acupuncture in different painful conditions
4. Practical aspect and hands on training of acupuncture
5. Demo of Laser Acupuncture
6. Prolotherapy
7. Physiotherapy Session
8. Demonstration and Hands on:
  1. TENS
  2. Shock Wave Therapy
  3. Taping
  4. Laser

# Hands on Cadaveric Fluoroscopic Guided Interventional Chronic Pain Procedures

Venue: AIIMS, New Delhi

Workshop Co-ordinators: Dr. Sushma Bhatnagar, Dr. Shiv Pratap Singh Rana

## Workshop Faculty

Dr. Gautam Das	Dr. Mary Abraham
Dr. Arif Ahmed	Dr. Saurabh Gupta
Dr. Manish Raj	Dr. Anuj Jain
Dr. Rohit Gulati	Dr. Amit Dua
Dr. Mahesh Menon	Dr. Hira Mutagi
Dr. Raj Kumar	Dr. Pankaj Surange
Dr. Raghu S. Thota	Dr. Rakesh Garg
Dr. Virendra Mohan	Dr. Avinash S. Bundiwal
Dr. Praveen Talwar	

## Faculty Lectures

1. Anatomy of vertebrae Cervical/ Thoracic/ Lumbar/Sacrum
2. Basics of C-arm, needling and Radiation safety
3. Pain Generators in spine
4. Lumbar radiculopathy & interventions
5. Cervical interventions
6. Knee OA and solutions

## Fluoroscopic Guided Workshop Station

1. Lumbar Transforaminal Epidural
2. Caudal epidural
3. Lumbar medial branch block /RF
4. Lumbar sympathetic block/ Coeliac plexus Block
5. Disc FX/ Discography
6. Trigeminal/ Sphenopalatine
7. Cervical Interlaminar Epidural/ Median Branch block
8. Cervical Nucleoplasty/Stellate Ganglion
9. Vertebroplasty / Spinal cord Stimulator

# Ultrasound Guided blocks for Acute Pain Management

(Focus on post traumatic and post-operative acute pain)

Venue: Medanta - The Medicity, Gurgaon

Workshop Co-ordinators: Dr. Deep Arora, Ripul Oberoi

## Workshop Faculty

Dr. Amjad Maniar	Dr. Anjolie Chhabra
Dr. Anutam Rai	Dr. Ashok Vats
Dr. Divesh Arora	Dr. Om Prakash
Dr. Punit Mehta	Dr. Twinkal Dalal
Dr. Nitin Sethi	Dr. Anirban Roy

## Basic

### 1) Upper limb

- » Above the clavicle
- » Below the clavicle

### 2) Lower limb

- » Femoral
- » Obturator
- » Lateral cutaneous nerve of thigh
- » Fascia iliaca
- » Adductor canal
- » Sciatic - subgluteal
- » Sciatic - popliteal

### 3) Trunk

- » Pecs I & 2
- » TAP – lateral, sub costal
- » Rectus sheath
- » Ilio-inguinal / ilio-hypogastric / genito-femoral

## Advanced

### 1) Upper limb

- » Shoulder
- » Rescue blocks – radial / musculocutaneous / median / ulnar

### 2) Lower limb

- » Lumbar plexus
- » Sciatic – parasacral

### **3) Trunk**

» Quadratus lumborum 1, 2 & 3

» Serratus plane

» Erector spinae

» Pectoral-intercostal

» Thoracic paravertebral

### **4) Cervical plexus**

# Ultrasound Guided blocks for Chronic Pain Management, MSK and Joint Interventions

**Venue:** Sir Ganga Ram Hospital, New Delhi

**Workshop Coordinator:** Dr. Bimla Sharma, Dr. Bhuwan Pandey, Dr. Manish Kohli

## Workshop Faculty

Dr. Philippe Macaire	Dr. Nidhi Bhatnagar
Dr. Manoj Sharma	Dr. Vijay B
Dr. Senthil Kumar	Dr. Rajiv Harshe
Dr. Madhur Chadha	Dr. Apurv Mahelle
Dr. Ravi Krishna Kalathur	Dr. Vanita Ahuja
Dr. Savitar Malhotra	

## Introduction and Lecture

- » Basics of ultrasound
- » Knobology
- » Ultrasound vs Fluoroscopy guided interventions
- » Live demonstration of ultrasound guided procedure blocks (subject to availability of patients)
- » MCQ assessment for delegates

## Stations

- 1) Head, neck, face: Cervical facet joint intervention, cervical nerve root block, cervical medial branch block, occipital nerve block, trigeminal nerve block, stellate ganglion block, sphenopalatine ganglion block, superficial and deep cervical plexus block, etc.
- 2) Shoulder: suprascapular nerve block, shoulder intrarticular and subacromial bursa injection, real time shoulder examination in brief - trigger point identification, etc. Knobology
- 3) Spine: intercostal and paravertebral nerve blocks, lumbar facet, Sacroiliac joint, caudal epidural etc.
- 4) Knee: Knee joint injections, Genicular nerve blocks, brief real time knee examination, etc.
- 5) Hip and elbow: hip examination in brief, Piriformis injection, elbow joint injections, etc.
- 6) Abdomen - celiac plexus, hypogastric blocks, ileoinguinal, ileohypogastric, genitofemoral nerve block, etc.
- 7) Practice - coordination of probe with hands and eye - finer points (hands on experience on mannequin)