**Imaging guided intervention Course**

**Day 1:**​

**8:30 - 8:50:**​​ **Coffee and Registration**

**8:50 - 9:00:**​​**Welcome**

**9:00-10:15:**​​**General lectures**

09:00-09:20**:**​Basics principles of images guided needle placement

09:20-09:35:​Drugs used in intervention

9:35-9:50:​Indications, contraindication and consent

9:50- 10:05 :  PRP, Ostenil, Dry needling

**Lectures:**​**Shoulder**

10:05-10:25 :​Subacromial, biceps, ACJ, Calcific Tendonitis

**10:25-11:00:**​​**Coffee Break**

**Lectures:** ​**Shoulder**

11:00 -11:15 ​Glenohumeral joint injection and hydro dilatation

11:15 – 12:30   Hands on session

**12:30 – 1:30     Lunch**

**Lectures:**​ **Elbow & wrist**

13:30-13:45 ​Intervention around elbow (Tendons and joint)

13:45-14:00 Wrist intervention

14:00-14:15​ Hand – CMC joints- Pulley lesion, trigger finger

14:15-14:35  Nerve blocks in the upper limb

*14:35 – 15:00 - Coffee*

**15:00-16:00   Hand on session**

**Hip and Knee**

16:00-16:15​ - Lateral trochanter pain syndrome and management

16:15-16:30 - ​Hip joint and iliopsoas injection

16:30-16:45 -  ​Adductor tendon, pubic symphysis, ischial tuberosity , piriformis injection

16:45-17:00 – US guided intervention around the knee joint.

**Day 2**

**09:00-10:00 -  Hands on session**

**Lectures – Foot and Ankle**

10:00-10:20 ​Ankle joint and tendon intervention, including Achilles

10:20-10:30 ​Plantar Fascia and Management

10:30-10:40 Morton’s neuroma management

*10:40 – 11:05 – Coffee break!*

**Lectures – Bone and Nerve intervention**

11:05-11:25 – Bone Biopsy

11:25- 11:40 – Soft tissue Biopsy

11:40 – 11:55 – RF Ablation of bone Tumour

11:55- 12:05 -  Fluoro guided nerve root block

12:05-12:20 - CT guided  Cervical nerve root block

12:20-12:35 - CT guided Lumbar nerve root block and epidural

12:45 -13:00 - Ganglion impar and obturator nerve block

*13:00-13:45​ Lunch*

**13:45 – 14:45 – Hands on session**

**Lectures**

14:45- 15:00 – Vertebroplasty

15:00 – 15:15 -  Fluro guided Hip and SIJ injection

*15:15-15:45 Coffee*

**15:45 -16:50 – Hands on Session**

16:50:17:00 ​- **Closing Remarks**