3rd LONDON SPINE MSK ULTRASOUND INTERVENTION PAIN CONFERENCE

Symposium & Cadaveric Workshop

The Royal College of Physicians & Kings College Guys Campus, London 9th & 10th May 2025





REGENERATION | DENERVATION | NEUROMODULATION Interactive Lectures, Masterclass, Live Demonstrations Hands on Scanning & Cadaveric Interventions

WORLD INSTITUTE OF PAIN, WIP Approved preparatory course Certified Interventional Pain Sonologist, CIPS Examination



CONTINUOUS PROFESSIONAL DEVELOPMENT European Accreditation Council For 13 CME Credits The Royal College Of Anaesthetists For 10 CPD Points



CONFERENCE CHAIR

Dr Raja Reddy MD FRCA FFPMRCA FIPP CIPS Consultant & Clinical Lead: Pain Medicine Faculty Tutor: Pain Medicine Training Medway National Health Service, Kent, UK

Faculty & Menber, Educational Committee: World Institute of Pain WIP

Examiner: FIPP & CIPS Examinations

Senior Lecturer: Kent & Canterbury Christchurch University

SCIENTIFIC CHAIR

Dr Pranab Kumar MD FRCA FFPMRCA FIPP CIPS Consultant, Anaesthesia & Pain Medicine University of Toronto, Canada

Faculty, World Institute of Pain WIP

CONFERENCE MANAGER

Mr Ciaran Wazir

Information: ciaranwazir@gmail.com | +44 776494326 Registration: https://www.painandneuromodulationlondon.com/

Scientific Schedule, Friday 09 May 2025 | The Royal College of Physicians

08:00 - 08:30 Registration

08:30 - 10:30 Session 1

Keynote lectures (20 minutes each)

Evolution of Ultrasound in pain medicine | we have come a long way
Regenerative therapies | Clinical use has greatly outpaced the evidence
Radiofrequency denervation of major joint osteoarthritis | More nerves & more questions
Cryo analgesia | Technical considerations & safety in clinical practice
Peripheral Neuromodulation | Current practice & future developments
Ultrasound guided endoscopic pain interventions | The way forward?

10:30 - 11:00 Coffee Break & Exhibition

11:00 - 13:00 Session 2

Live demonstration (15 minutes each)

Ultrasound Procedures of Cervical Spine:

Ultrasound Procedures of Shoulder:

Ultrasound Procedures of Elbow & Wrist

Ultrasound Procedures of Thoracic & Lumbar Sacral Spine:

Ultrasound Procedures of Hip:

Ultrasound Procedures of Knee:

Ultrasound procedures of Ankle & Foot:

Ultrasound Procedures of Pelvis:

13:00 - 14:00 Lunch Break & Exhibition

14:00 - 15:30 Session 3

Hands On Scanning by Delegates, Live model (45 minutes each station)

15:30 - 16:00 Coffee/Tea Break & Exhibition

16:00 - 17:30 Session 4

Hands On Scanning by Delegate, Live model (45 minutes each station)

Delegates will be allocated to Track A and Track B

Track A will rotate between Station 1, Station 2, Station 3 & Station 4

Track B will rotate between Station 5, Station 6, Station 7 & Station 8

TRACK A	TRACK B
Station 1: Cervical spine	Station 5: Cervical spine
Station 2: Shoulder	Station 6: Shoulder
Station 3: Elbow & Wrist	Station 7: Elbow & Wrist
Station 4: Thoracic & Lumbar Sacral Spine	Station 8: Thoracic & Lumbar Sacral Spine

Scientific Schedule, Saturday 10th May 2025, Kings College Guys Campus

08:30 – 09:00 Registration & Instructions

09:00 - 11:00 Session 1

Scanning on live models & Needle interventions on cadavers (40 minutes each station) 3 rounds

Delegates will rotate between station 1 to station 8

11:00 - 11:30 Coffee Break & Exhibition

11:30 - 12:40 Session 2

Scanning on live models & Needle interventions on cadavers (40 minutes each station) 2 rounds

Delegates will rotate between station 1 to station 8

12:40 - 13:30 Lunch Break & Exhibition

13:30 - 15:30 Session 3

Scanning on live models & Needle interventions on cadavers (40 minutes each station) 3 rounds

Delegates will rotate between station 1 to station 8

Station 1: Hip, Live model	Station 5: Cadaver supine
Station 2: Knee, Live model	Station 6: Cadaver supine
Station 3: Ankle/Foot, Live model	Station 7: Cadaver prone
Station 4: Pelvis, Live model	Station 8: Cadaver prone

FACULTIES

Dr Amar Salti MD

Consultant Anaesthetist & Pain Physician

Cleveland Clinics, Abu Dhabi

Dr Ismael Atchia MD MRCP FRCP

Consultant Rheumatologist

Northumbria Healthcare NHS Trust, UK

Dr Andrzej Krol MD FRCA FFPMRCA EDPM

Consultant: Anaesthesia & Pain Medicine

St George's University Hospitals, London

Dr Hadi Bedran MD FRCA FFPMRCA

Consultant Pain Physician

St George's University Hospitals, London

Dr Ann - Katrin Fritz FRCA FFPMRCA FIPP CIPS

Consultant: Anaesthesia & Pain Medicine

Norfolk & Norwich University Hospitals, UK

Mr Imran Rafiq MS MRCS FRCS

Consultant Spinal Surgeon

Medway Maritime Hospital, Kent, UK

Prof Ananthram Shetty MS MRCS FRCS

Consultant Orthopaedic Surgeon

Spire Alexandra Hospital, Kent

Dr Pranab Kumar FFPMRCA FRCPC FIPP CIPS

Consultant: Anaesthesia & Pain Medicine

University of Toronto, Canada

Dr Anand Murugesan MD FIPP CIPS

Consultant Anaesthetist & Pain Physician

Apollo Hospitals, Chennai, India

Dr Ramy Mottaleb FRCA FFPMRCA

Consultant: Anaesthesia & Pain Medicine

Kingston Hospital, Surrey, UK

Dr Christ Declerck MD FIPP CIPS

Consultant: Pain Medicine

Medical Director, bvba, Izegem, Belgium

Dr Stephen Thompson

Consultant: Sports, Exercise & MsK Medicine

Kent Institute of Medicine & Surgery, UK

Dr Edward William MRCS MRCGP MFSEM

General Physician & MSK Sonographer

Ascot Medical Centre, Windsor, UK

Dr Tolga Ergonenc MD

Consultant: Anaesthesia & Pain Medicine

Sakarya Education & research Hospital, Turkey

Dr Gustavo Fabregat Cid MD

Consultant Pain Physican

General University Hospital, Valencia, Spain

Dr Victor Silva MD FIPP CIPS

Consultant Pain Physician

Zambrano Hellion Medical Centre, Mexico

REGION	LEARNING OBJECTIVES
CERVICAL SPINE	Inferior oblique muscle, Greater occipital nerve, Cervical C2/C3 facet & third occipital nerve, Cervical facet medial branches biplanar, Cervical selective nerve roots, Longus coli & Cervical sympathetic
SHOULDER	Long head of biceps, Subscapularis, Rotator cuff tendons, Subdeltoid subacromial bursa, Acromio clavicular joint, Glenohumeral joint, Suprascapular & Axillary nerves
ELBOW	Lateral epicondyle & common extensor tendon, Radial & posterior interosseus nerves, Medial epicondyle & common flexor tendon, Cubital canal & ulnar nerve
WRIST	Flexor tendons, Scaphoid & flexor carpi radialis, Carpal tunnel & median nerve, Guyan's canal & ulnar nerve, Extensor tendons & Scapholunate ligament
THORACIC & LUMBAR SACRAL SPINE	Thoracic facets, Intercostal nerves, Lumbar facet & medial branches, Superior cluneal nerves, Sacro iliac joint, Sacral foramina & Caudal epidural
HIP	Hip joint & Ilio psoas, ASIS, Sartorius, Tensor fascia lata & Lateral femoral cutaneous nerve, Femoral & Saphenous nerves, Obturator nerve & adductors, Ilio tibial band, Gluteal tendons & bursae
KNEE	Quadriceps & patellar tendons, Suprapatellar recess, Lateral collateral ligament & lateral menisci, Medial collateral ligament & medial menisci, Pes anserinus & Genicular nerves
ANKLE & FOOT	Tibialis posterior, Tarsal tunnel & posterior tibial nerve, TA, EDL & Deep peroneal nerve, Anterior tibiotalar joint, Peroneus muscles & Superficial peroneal nerves, Achilles tendon & Plantar fascia
PELVIS	Gluteal muscles & Superior gluteal nerve, Piriformis & Lumbo sacral plexus, Ischial spine, Sacral ligaments & Pudendal nerve, Obturator internus & Alcock's canal