

Leicester Pain Education & Gulf Pain School
Anatomy, Sono-anatomy
& Ultrasound in Pain Medicine Master Class



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Virtual Course Start time- 8am UK Time

Except Part II start time 11am UK time

All Courses Recorded for on demand viewing

Confirmed 12 CPD Points- Royal College of Anaesthetists (RCOA), United Kingdom

Part I-17th April 2021- Spinal Ultrasound- Cervical, Thoracic, Lumbar & Sacrum

Part II-24th April 2021-Upper Extremity Nerves & MSK Ultrasound

Part III- 22nd May 2021- Lower Extremity Nerves & MSK Ultrasound

Part IV-29th May 2021- Thoracic & Abdominal Ultrasound

Program

Part I-17th April 2021- Spinal Ultrasound- Cervical, Thoracic, Lumbar, Sacrum

8.00-8.15am- Check in & Instructions
8.15-8.45am- Cervical Spine & procedures
8.45-9.15am- Lumbar Spine & procedures
9.15-9.25am- Questions & Answer
9.25-9.30am- Coffee break
9.30-10.00am- Thoracic Spine & procedures
10.00-10.30am- Sacral Spine & procedures
10.30-10.40am- Question & Answer
10.40-10.45am- Close

Topics

Cervical Spine

Third occipital nerve Cervical MBB
Selective nerve root
Cervical sympathetic chain
Greater Occipital Nerve block
Lesser Occipital Nerve block

Thoracic spine

Thoracic Facets Joint injection
Thoracic spine MBB/ Facet joint
Costo-transverse joint injection
Paravertebral block Transverse and longitudinal approach

Lumbar spine & Sacrum

Lumbar facets
MBB
Locating epidural and intrathecal space
Caudal, SIJ
Sacral Ligaments

Part II-24th April 2021-Upper Extremity Nerves & MSK Ultrasound

11.00-11.15am- Check in & Instructions

11.15-11.45am- Shoulder & procedures

11.45-12.15am- Elbow, Nerves around Elbow & procedures

12.15-12.25pm- Questions & Answer

12.25-12.30pm- Coffee break

12.30-01.00pm- Wrist, Forearm & procedures

01.00-01.15pm- Question & Answer

01.15-01.30pm- Close

Topics

Shoulder and upper extremity

Bicep tendon sheath

SASD

AC joint

Shoulder joint

Suprascapular nerve

Ant approach to Suprascapular nerve

Axillary nerve- posterior and anterior approach

Lateral pectoral nerves

Elbow area

Medial and lateral epicondyle

Ulnar nerve

Median nerve

Ulnar nerve & Cubital Tunnel

Radial nerve

Wrist & Hand

Carpal tunnel

A1 pulley

Wrist compartment- extensor tendons, Guyon's canal

Anterior and posterior interosseous nerves

Metacarpo-phalangeal joints

Muscular branches of median nerves to thenar

Part III- 22nd May 2021- Lower Extremity Nerves & MSK Ultrasound

8.00-8.15am- Check in & Instructions

8.15-8.45am- Hip joint, nerves around hip & procedures

8.45-9.15am- Knee joint, nerves around knee & procedures

9.15-9.25am- Questions & Answer

9.25-9.30am- Coffee break

9.30-10.00am- Ankle joint, nerve around ankle & procedures

10.00-10.15am- Question & Answer

10.15-10.30am- Close

Topics

Hip area and lower limb

LFCN

Hip joint injection

GT complex

Posterior Hip

Piriformis muscle

Pudendal nerve

Superior and inferior gluteal nerves

Superior cluneal nerves

Articular branches of femoral, obturator & accessory obturator

Knee Area & joint

Supra patellar recess

Knee Genicular nerve blocks

Saphenous nerve & infrapatellar branch of saphenous nerve

Femoral triangle Vs Adductor canal block

Ankle Area & joint

Intra articular

Tarsal tunnel & Baxter's nerve

Ankle nerves

Ankle important ligaments

Part IV-23rd May 2021- Thoracic & Abdominal Ultrasound

8.00-8.15am- Check in & Instructions

8.15-9.15am- Thoracic wall & procedures

9.15-9.30am- Questions & Answer

9.30-9.40am- Coffee break

9.40-10.40am- Abdominal wall, Nerves & procedures

10.40-10.50am- Question & Answer

10.50-11.00am- Close

Topics

Intercostal nerve block

Subcostal TAP block

Abdominal cutaneous nerves

Quadratus Lumborum block

II and IH nerve block

Selective block of GFN branches (Genitofemoral nerve)

Faculty

Prof. Bernhard Moriggl, Professor of Anatomy, University of Innsbruck, Austria

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