



First Announcement

International Symposium on Spine and Paravertebral Sonography for Anaesthesia and Pain Medicine 2010

Dates: 28-30th March 2010

Venue: Postgraduate Education Centre, Prince of Wales Hospital, Shatin, Hong Kong

Also Includes: Refresher Course on Ultrasound Guided Regional Anaesthesia and Parallel Sessions on USGRA in Children and Pain Medicine.

Program: Lectures, Sonoanatomy Demonstration in volunteers and Hands-on workshops

Confirmed Guest Faculty

Dr. Bedforth, Nigel, UK
Dr. Chan, Vincent, Canada
Dr. Cheng, Peter, USA
Dr. Greher, Manfred, Austria
Dr. Hadzic, Admir, USA
Dr. Hebbard, Peter, Australia
Dr. Tsui, Ban, Canada
Dr. Lin, Sean C.S, Taiwan
Dr. Roberts, Steve, UK
Dr. Satoh, Yutaka, Japan

Chinese University of Hong Kong Faculty

Dr. Chui, Po Tong
Dr. Karmakar, Manoj Kumar
Dr. Kwok, Wing Hong
Dr. Tsang, Kristie
Dr. Li, Carina
Dr. Li, Peggy
Dr. Wong, Belinda

Limited Places Available for Workshops.

Please Register Early to Avoid Disappointment



www.usgraweb.hk

Organizers: Department of Anaesthesia and Intensive Care

The Chinese University of Hong Kong

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Preliminary Program

28th March 2010 (Sunday)

Refresher Course on Ultrasound Guided Regional Anaesthesia

0700h: Registration and Breakfast with the Exhibitors

0750h: Welcome Address: *Dr. Manoj K Karmakar*

Morning Session: Moderator: Dr.P.T.Chui

0800 h: Ultrasound Guided Regional Anaesthesia – Where Are We *Today?* *Dr. Vincent Chan*

0830 h: A New Look at Sonoanatomy for Ultrasound Guided Regional Anaesthesia. *Dr. W.H.Kwok*

0855 h: Ultrasound-guided Intra-neural Injections: Are they Indicated or Reckless? *Dr. Admir Hadzic*

0920 h: US Guided Perineural Catheter Placement – Challenges and Pearls. *Dr. Ban Tsui*

1045 h: Panel Discussion - *Drs Vincent Chan, Admir Hadzic, Ban Tsui and W.H. Kwok*

1000 h: Break with the Exhibitors

1040 h: Basic Anatomy for Ultrasound Guided Cervical Blocks and Anatomical Variations. *Dr. Yutaka Satoh*

1105 h: Ultrasound Guided Abdominal Wall Blocks. *Dr. Peter Hebbard*

1130 h: Ultrasound Guided Paravertebral Blocks. *Dr. M.K.Karmakar*

1155 h: Competency in USGRA - Who should be doing it and after What Training
and Assessment? *Dr. Nigel Bedforth*

1215 h: Panel Discussion - *Drs Y. Satoh, P. Hebbard, M.K.Karmakar and N. Bedforth*

1230 h: Lunch with the Exhibitors

1330 - 1800 h: Workshop (Registration for Workshop Limited to 100 participants)

(8 stations, 30 mins at each station)

Station 1. Brachial Plexus Block above the Clavicle. *Dr. P.T.Chui and Dr Yutaka Satoh*

Station 2. Brachial Plexus Block below the Clavicle. *Dr. Manfred Greher and Dr. Steve Roberts*

Station 3. Lower Extremity Blocks with the Patient in the Prone Position. *Dr. Vincent Chan and Dr. Carina Li*

Station 4. Lower Extremity Blocks with the Patient in the Supine Position. *Dr. Ban Tsui and Dr Peter Cheng*

Station 5. Lower Extremity Blocks with Patient in the Lateral Position. *Dr. Admir Hadzic and Dr. M.K Karmakar*

Station 6. Ultrasound Guided Ankle Blocks for Forefoot surgery. *Dr. Nigel Bedforth and Dr Sean C.S. Lin*

Station 7. Abdominal Wall Blocks. *Dr. Peter Hebbard and Dr. W.H.Kwok*

Station 8. Ultrasound Phantom and Needling Techniques. *Dr. Kristie Tsang, Dr Peggy Li and Dr Belinda Wong*

1330 h: Workshop – Session 1 (4 stations, 30 min each, 10-12 participants per station)

1530 h: Break with the Exhibitors

1600 h: Workshop – Session 2 (4 stations, 30 min each, 10 participants per station)

1800 h: Wrap Up and Adjournment

End of Day 1

29th March 2010 (Monday)

**International Symposium on Spine and Paravertebral Sonography
for Anaesthesia and Pain Medicine 2010**

0700h: Registration and Breakfast with the Exhibitors

0750h: Welcome Address: *Dr Manoj K Karmakar*

Morning Session: Moderator: Prof. Tony Gin

0805 h: Ultrasound Imaging of the Cervical Spine and Injection Techniques. *Dr. Manfred Greher*

0830 h: Ultrasound Imaging of the Lumbar and Thoracic Spine and Injection Techniques. *Dr. Manoj Karmakar*

0855 h: Ultrasound Imaging of the Sacrum and Injection Techniques (caudal, sacral trans-foraminal and sacro iliac joint). *Dr. Sean C.S.Lin*

0920 h: Understanding the Sonoanatomy of the Scoliotic Spine. *Dr. W.H. Kwok*

0945 h: Spinal Sonography for Epidurals and Spinals in Obstetrics. *Dr. Peter Hebbard*

1010 h: Panel Discussion *Drs. M. Greher, S.C.S. Lin, W.H.Kwok, M.K. Karmakar, P. Hebbard*

1030 h: Break with the Exhibitors

Late Morning Session: Moderator: Dr. P.T.Chui

1100 h: Thoracic Paravertebral Sonography and Injection Techniques. *Dr. Manoj K Karmakar*

1125 h: Spinal Sonography and Ultrasound Guided Central Neuraxial Blocks in Children. *Dr. Steve Roberts*

1150 h: 3D 4D Ultrasound Imaging in Regional Anaesthesia. *Dr. Nigel Bedforth*

1215 h: Musculoskeletal Ultrasonography - Its Diagnostic and Therapeutic Potential in Pain Medicine. *Dr. Peter Cheng*

1240 h: Panel Discussion *Drs. P. Cheng, M.K.Karmakar, S. Roberts and N. Bedforth*

1300 h: Lunch with the Exhibitors

1400 h. Parallel Session I: Ultrasound in Paediatric Regional Anaesthesia

Moderator: *Dr. M.K.Karmakar*

1400 h: Ultrasound for Peripheral Nerve Blocks in Children. *Dr. Steve Roberts*

1430 h: Thoracic Epidural Catheterization in Children via the Caudal Route using Ultrasound and Electrical Nerve Stimulation. *Dr. B.C.H. Tsui*

1500 h: 3D 4D Spinal Sonography during Ultrasound Guided Central Neuraxial Blocks in Children.
Dr. M.K. Karmakar

1530 h: Panel Discussion *Drs S.Roberts, B.C.H. Tsui and M.K.Karmakar*

1545 h: **Break with the Exhibitors**

1400 h. Parallel Session II: Ultrasound in Pain Medicine

Moderator: *Dr. Peter Cheng*

1400 h: US-guided Interventions for Low Back Pain (Medial branch block, Selective lumbar nerve root injection and Caudal Epidural) *Dr. Manfred Greher*

1430 h: US-guided Peripheral Nerve and Sympathetic Blocks for Pain Management (Suprascapular, Intercostal, Pudendal nerves, Stellate ganglion and Ganglion Impar blocks). *Dr. S.C.S. Lin*

1500 h: US-guided Musculo-Skeletal Injections for Pain Management (Muscle and Joint Injections).
Dr. Peter Cheng

1530 h: Panel Discussion *Drs M. Greher, S.C.S Lin and P. Cheng*

1545 h: **Break with the Exhibitors**

1615 h: Expert Scanning Demonstration in Volunteers

Moderator: *Dr. M.K.Karmakar*

1600 h: Ultrasound imaging for common Peripheral nerve blocks in children. *Dr. Steve Roberts*

1610 h: Paediatric Spine Imaging. *Dr. B.C.H. Tsui*

1620 h: Cervical Spine and Paravertebral Imaging. *Dr. Manfred Greher*

1630 h: Lumbar Spine Imaging. *Dr. Manoj K Karmakar*

1640 h: Sacral Spine Imaging. *Dr. S.C.S Lin*

1650 h: Lumbar Paravertebral Imaging. *Dr. Vincent Chan*

1700 h: Thoracic Paravertebral Imaging. *Dr. Manoj K Karmakar*

1710 h: Ultrasound Imaging for TAP Blocks. *Dr. Peter Hebbard*

1720 h: Ultrasound Imaging for Ankle Blocks. *Dr. Nigel Bedford*

1730 h: Ultrasound Imaging for Hip Joint and Shoulder Injection. *Dr. Peter Cheng*

1740 h: Q&A Session

1800: Course Evaluation and Adjournment

End of Day 2

30th March 2010 (Tuesday)

issps2010 Workshop (Limited to 200 participants)

0700 h: Registration and Breakfast with the Exhibitors

Workshops (8 stations, 30 mins at each station)

Station 1. Cervical Spine and Paravertebral Imaging. *Dr. Manfred Greher and Peggy Li*

Station 2. Lumbar Spine Imaging. *Dr. Manoj K Karmakar and Yutaka Satoh*

Station 3. Lumbar Paravertebral Imaging. *Dr. Vincent Chan and Admir Hadzic*

Station 4. Lumbar and Sacral Spine Imaging for Chronic Pain Interventions. *Drs. Peter Cheng and Sean C.S. Lin*

Station 5. Paediatric Spine Imaging. *Drs. Ban Tsui and Steve Roberts*

Station 6. Spinal Imaging for Obstetric Spinals and Epidurals. *Drs. Peter Hebbard and Carina Li*

Station 7. Difficult Spine Imaging – Scoliosis. *Drs. W.H.Kwok and Belinda Wong*

Station 8. Spinal Phantom and Ultrasound Guided Needling Techniques. *Drs. P.T. Chui and Kristie Tsang*

Workshop A (8 Stations, Limited to 100 participants)

0800 h: Workshop A – Session 1 (Rotate through 4 stations, 30 min each)

1000 h: Break with the Exhibitors

1030 h: Workshop A – Session 2 (Rotate through 4 stations, 30 min each)

1230: Lunch with the Exhibitors

Workshop B (8 Stations, Limited to 100 participants)

1330 h: Workshop B Session 1 (Rotate through 4 stations, 30 min each)

1530 h: Break with the Exhibitors

1600 h: Workshop B Session 2 (Rotate through 4 stations, 30 min each)

1800 h: Symposium Ends