

**International Symposium on Spine and Paravertebral Sonography  
for Anaesthesia and Pain Medicine 2025**

**Dates:** 06-08<sup>th</sup> November 2025

**Organized by:** The Department of Anaesthesia and Intensive Care, The Chinese University of Hong Kong

**Venue:** Hyatt Regency Hotel, Shatin, New Territories, Hong Kong

**Website:** [www.aic.cuhk.edu.hk/issps2025](http://www.aic.cuhk.edu.hk/issps2025)

**Convener:** Prof. Manoj K Karmakar

## Scientific Program

**Thursday, 06 November 2025**

issps 2025 Day 1 – Session 1: Plenary Lecture Series 1. Moderator: Dr. Manoj Karmakar		
0700-0745 h	Registration and Light Breakfast	
0745-0800 h	Welcome Address	Dr. Manoj K Karmakar
0800-0815 h	Functional Anatomy of the Cervical Spine and Paravertebral Region Relevant for Injections in Pain Medicine.	Dr. Xavier Sala-Blanch
0815-0830 h	Ultrasound Imaging of the Cervical Spine and Paravertebral Region and Injection Techniques.	Dr. Hariharan Shankar
0830-0845 h	Ultrasound Imaging of the Thoracic Spine and Epidural Injection Techniques.	Dr. Sivashanmugam T
0845-0900 h	Ultrasound Imaging of the Thoracic Paravertebral Region and Injection Techniques.	Dr. Manoj K Karmakar
0900-0915 h	Panel Discussion - Drs. Sala-Blanch, Shankar, Sivashanmugam and Karmakar	
<b>0915-1015 h</b>	<b>Break with the Exhibitors</b>	

issps 2025 Day 1 – Session 2: Plenary Lecture Series 2. Moderator: Dr. Manoj Karmakar		
1015-1030 h	Functional Anatomy Relevant for Central Neuraxial Blocks (Spinal and Epidural) in the Lumbar Region.	Dr. Xavier Sala-Blanch
1030-1045 h	Ultrasound Imaging of the Lumbar Spine and Injection Techniques.	Dr. Manoj K Karmakar
1045-1100 h	Ultrasound Imaging of the Lumbar Paravertebral Region and Injection (Lumbar Plexus Block) Techniques.	Dr. Sivashanmugam T
1100-1115 h	Ultrasound Imaging of the Sacrum and Injection Techniques for Chronic Pain.	Dr. Rafael Blanco
1115-1130 h	The “Redefined” Thoracic Paraspinal Anatomy and Current Understanding of the Mechanism of Action of the Intertransverse Process Block (ITPB).	Dr. Manoj K Karmakar
1130-1145 h	Intertransverse Process Block (ITPB): Can It Replace Epidural and Paravertebral Analgesia for Thoracic Surgery?	Dr. Steve Coppens
1145-1200 h	Panel Discussion - Drs. Sala-Blanch, Karmakar, Sivashanmugam, Blanco and Coppens	
<b>1200-1330 h</b>	<b>Lunch Break</b>	

issps 2025 Day 1 – Session 3: Plenary Lecture Series 3. Point of Care Ultrasound (POCUS) for All. Moderator: Dr. Albert Chan		
1330-1345 h	Airway POCUS.	Dr. Pankaj Kundra
1345-1400 h	Lung and Pleura POCUS	Dr. Sharidan Bin Mohd Fathil
1400-1415 h	Gastric POCUS	Dr. Hari Kalagara
1415-1430 h	FATE (Focused Assessed Transthoracic Echo) POCUS	Dr. Henry M.K Wong
1430-1500 h	Venous Excess Ultrasound (VExUS) to Assess Fluid Volume Status.	Dr. Hari Kalagara
1500-1515 h	Panel Discussion - Drs. Kundra, Fathil, Kalagara and Wong	
<b>1515-1600 h</b>	<b>Break with the Exhibitors</b>	

issps2025 Day 1 - Session 4: Parallel Session I – Ultrasound for Regional Anaesthesia. Moderator: Dr. Henry Wong		
1600-1615 h	Regional Analgesia for Midline (media) Sternotomy: Evidence Based Best Practice.	Dr. Ban C.H Tsui
1615-1630 h	Sequential Ultrasound Imaging Technique (SUIT) to Identify the Individual Elements (Root, Trunk, Division, Cords) of the Brachial Plexus Above and Below the Clavicle.	Dr. Manoj K Karmakar
1630-1645 h	Recent Refinements in Brachial Plexus Blockade and Clinical Outcomes	Dr. Ranjith Sivakumar
1645-1700 h	Clavipectoral Fascia Block: Anatomical Insights and Clinical Application for Clavicle Fractures.	Dr. Sharidan Bin Mohd Fathil
1700-1715 h	Innervation of the Knee Joint and Ultrasound Guided Genicular Nerve Block.	Dr. Stanley K.H. Lam
1715-1730 h	Ultrasound for Neuraxial Blocks in Patients with Abnormal Spine – Scoliosis and Instrumented backs.	Dr. Manoj K Karmakar
1730-1745 h	Panel Discussion. Drs. Tsui, Sivakumar, Fathil, Lam and Karmakar	

issps2025 Day 1 - Session 5: Parallel Session II – Ultrasound for Pain Medicine. Moderator: Dr. Eric Ng		
1600-1615 h	Use of Corticosteroids for Chronic Pain Intervention (joint, soft-tissue, sympathetic and peripheral nerves, epidural): What are the Current Recommendations?	Dr. Hariharan Shankar
1615-1630 h	Ultrasound Guided Block of the Maxillary, Mandibular and Ophthalmic (Terminal Branches) Nerves.	Dr. Shibata Yasuyuki
1630-1645 h	Ultrasound Guided Assessment and Interventions for Myofascial Pain.	Dr. Ke-Vin Cheng
1645-1700 h	Ultrasound Guided Interventions for Low Back Pain: (Lumbar Approach: Medial branch block including L5 dorsal ramus block, facet joint injection, Selective lumbar nerve root injection, and Quadratus lumborum block).	Dr. Ara C.Y Li
1700-1715 h	Ultrasound guided Pericapsular Chemical Neurolysis of the hip joint for Inoperable hip fracture, metastatic hip pain or late osteoarthritis of the hip joint.	Dr. Tony T.K Ng
1715-1730 h	Ultrasound Guided Sympathetic Blocks for Chronic Pain Management: from Cervical to Ganglion impar.	Dr. Hariharan Shankar
1730-1745 h	Panel Discussion. Drs. Shankar, Shibata, Cheng, Li, and Ng	

**1745h**

**End of Day 1**

**Friday, 07 November 2025**

**issps2025 Day 2 - Session 6: Workshop 1**

**Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.**

**0800-0930h      Ultrasound for Regional Anesthesia Workshop**

Workshop 1A	Ultrasound Imaging of the Lumbar Spine for Central Neuraxial Blocks (Epidural and Spinal)	Drs. Pankaj Kundra and Ranjith Sivakumar
Workshop 1B	Ultrasound Imaging of the Thoracic Spine and Paravertebral Regional and Injection Techniques (Thoracic Epidural, Paravertebral and Intercostal nerve block)	Dr. Manoj K Karmakar
Workshop 1C	Learning the Skills Necessary for USG Central Neuraxial Blocks (Intense hands-on practice using the water-based spine phantom, gelatin agar and pig carcass spine models.	Drs. Luckanachanthachote Chayapa and Tang Esther
Workshop 1D	Sequential Ultrasound Imaging Technique (SUIT) to Identify the Individual Elements of the Brachial Plexus above the Clavicle (Root, Trunks, and Divisions of the brachial plexus plus the dorsal scapular, long thoracic and suprascapular nerves)	Dr. Sivashanmugam T
Workshop 1E	Sequential Ultrasound Imaging Technique (SUIT) to identify the individual elements of the brachial plexus below the clavicle (cords and terminal branches of the brachial plexus plus the axillary, medial brachial cutaneous and intercostobrachial nerves) and injection techniques (costoclavicular, lateral sagittal infraclavicular, axillary brachial plexus block, intercostobrachial and axillary nerve block).	Dr. Xavier Sala-Blanch
Workshop 1F	Lumbar Paravertebral Sonography relevant for Lumbar Plexus and Quadratus lumborum block.	Dr. Ban C.H Tsui

**issps2025 Day 2 - Session 7: Workshop 2**

**Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.**

**0800-0930h      Ultrasound for Pain Medicine**

Workshop 2A	Ultrasound Imaging of the Cervical Spine and Injection techniques for Pain medicine (includes cervical epidural, cervical facet, medial branch, cervical nerve root, greater and lesser occipital nerves).	Dr. Hariharan Shankar
Workshop 2B	Ultrasound Imaging of the Sacral spine and Sacroiliac joint and injection techniques for chronic pain.	Dr. Rafael Blanco
Workshop 2C	Ultrasound imaging of the dorsal scapular, long thoracic, suprascapular, cluneal and pudendal nerves and the piriformis muscle and injection techniques for chronic pain.	Dr. Ke-Vin Chang
Workshop 2D	Ultrasound guided interventions for low back pain: includes medial branch block, facet joint injection, selective lumbar nerve root injection, quadratus lumborum and piriformis injection)	Dr. Dr. Ara C.Y Li and Eric C.W Ng
Workshop 2E	Ultrasound Imaging Relevant for Maxillary, Mandibular and Ophthalmic (Terminal Branches) Nerve Blocks.	Dr. Shibata Yasuyuki

**issps2025 Day 2 - Session 8: Workshop 3**

**Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.**

**0800-0930h      Point of Care Ultrasound**

Workshop 3A	Gastric POCUS	Dr. Hari Kalagara
Workshop 3B	Lung POCUS	Dr. Fathil Sharidan
Workshop 3C	FATE (Focused Assessed Transthoracic Echo) POCUS	Dr. Chan Albert

**0930-1030h      Break with the Exhibitors**

**Friday, 07 November 2025**

**issps2025 Day 2 - Session 9: Workshop 4**

**Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.**

**1030-1200h      Ultrasound for Regional Anesthesia Workshop**

Workshop 4A	Ultrasound Imaging of the Lumbar Spine for Central Neuraxial Blocks (Epidural and Spinal)	Drs. Pankaj Kundra and Ranjith Sivakumar
Workshop 4B	Ultrasound Imaging of the Thoracic Spine and Paravertebral Regional and Injection Techniques (Thoracic Epidural, Paravertebral and Intercostal nerve block)	Dr. Manoj K Karmakar
Workshop 4C	Learning the Skills Necessary for USG Central Neuraxial Blocks (Intense hands-on practice using the water-based spine phantom, gelatin agar and pig carcass spine models.	Drs. Luckanachanthachote Chayapa and Tang Esther
Workshop 4D	Sequential Ultrasound Imaging Technique (SUIT) to Identify the Individual Elements of the Brachial Plexus above the Clavicle (Root, Trunks, and Divisions of the brachial plexus plus the dorsal scapular, long thoracic and suprascapular nerves)	Dr. Sivashanmugam T
Workshop 4E	Sequential Ultrasound Imaging Technique (SUIT) to identify the individual elements of the brachial plexus below the clavicle (cords and terminal branches of the brachial plexus plus the axillary, medial brachial cutaneous and intercostobrachial nerves) and injection techniques (costoclavicular, lateral sagittal infraclavicular, axillary brachial plexus block, intercostobrachial and axillary nerve block).	Dr. Xavier Sala-Blanch
Workshop 4F	Lumbar Paravertebral Sonography relevant for Lumbar Plexus and Quadratus lumborum block.	Dr. Ban C.H Tsui

**issps2025 Day 2 - Session 10: Workshop 5**

**Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.**

**1030-1200h      Ultrasound for Pain Medicine**

Workshop 5A	Ultrasound Imaging of the Cervical Spine and Injection techniques for Pain medicine (includes cervical epidural, cervical facet, medial branch, cervical nerve root, greater and lesser occipital nerves).	Dr. Stanley K.H Lam
Workshop 5B	Ultrasound Imaging of the Sacral spine and Sacroiliac joint and injection techniques for chronic pain interventions.	Dr. Rafael Blanco
Workshop 5C	Ultrasound imaging of the dorsal scapular, long thoracic, suprascapular, cluneal and pudendal nerves and the piriformis muscle and injection techniques for chronic pain interventions.	Dr. Thomas Clark
Workshop 5D	Ultrasound guided interventions for low back pain: includes medial branch block, facet joint injection, selective lumbar nerve root injection, quadratus lumborum and piriformis injection)	Dr. Dr. Ara C.Y Li and Eric Ng
Workshop 5E	Ultrasound Imaging Relevant for Maxillary, Mandibular and Ophthalmic (Terminal Branches) Nerve Blocks.	Dr. Shibata Yasuyuki

**issps2025 Day 2 - Session 11: Workshop 6**

**Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.**

**1030-1200h      Point of Care Ultrasound**

Workshop 6A	Gastric POCUS	Dr. Hari Kalagara
Workshop 6B	Lung POCUS	Dr. Fathil Sharidan
Workshop 6C	FATE (Focused Assessed Transthoracic Echo) POCUS	Dr. Chan Albert

**1200-1330h      Lunch Break**

Friday, 07 November 2025

issps 2025 Day 2: Session 12: Workshop 7

Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.

**1330-1500h      Ultrasound for Regional Anesthesia Workshop**

Workshop 7A	Ultrasound Imaging of the Lumbar Spine for Central Neuraxial Blocks (Epidural and Spinal)	Dr. Ban C.H Tsui
Workshop 7B	Ultrasound Imaging of the Thoracic Spine and Paravertebral Regional and Injection Techniques (Thoracic Epidural, Paravertebral and Intercostal nerve block)	Drs. Manoj K Karmakar and Ranjith Sivakumar
Workshop 7C	Learning the Skills Necessary for USG Central Neuraxial Blocks (Intense hands-on practice using the water-based spine phantom, gelatin agar and pig carcass spine models.	Drs. Luckanachanthachote Chayapa and Tang Esther
Workshop 7D	Ultrasound Examination for the Genicular Nerves of the Knee Joint and Injection Techniques	Dr. Stanley K.H. Lam
Workshop 7E	An Assortment of Lower Extremity Nerve Blocks – Anterior Approach (includes Femoral nerve, PENG, Fascia iliaca compartment, Lateral femoral cutaneous nerve, Femoral triangle, Adductor canal, iPACK and Popliteal plexus block)	Dr. Steve Coppens
Workshop 7F	Ultrasound guided Thoracic Interfascial plane blocks (includes pecto-intercostal, interpectoral, pectoserratus, serratus plane, subpectoral plexus blocks and Erector spinae plane block)	Dr. Rafael Blanco

issps 2025 Day 2 - Session 13: Workshop 8

Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.

**1330-1500h      Ultrasound for Pain Medicine**

Workshop 8A	Ultrasound guided Sympathetic Blocks for Pain Medicine – Stellate ganglion, Coeliac plexus, Superior hypogastric plexus and Ganglion impar.	Dr. Yasuyuki Shibata
Workshop 8B	Ultrasound Imaging of the Sacral spine and Sacroiliac joint and injection techniques for chronic pain interventions.	Dr. Tony T.K Ng
Workshop 8C	Ultrasound Examination of the Hip and Knee joints and Injection Techniques	Dr. Hariharan Shankar
Workshop 8D	Ultrasound Examination of the Shoulder and Elbow Joints and Injection Techniques	Dr. Ke-Vin Chang
Workshop 8E	Ultrasound Imaging of the Ankle and Foot and Injection Techniques	Dr. Thomas Clark

Issps Day 2 - Session 14: Workshop 9

Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.

**1330-1500h      Point of Care Ultrasound**

Workshop 9A	Venous Excess Ultrasound (VExUS) POCUS	Dr. Hari Kalagara
Workshop 9B	Airway POCUS	Dr. Pankaj Kundra
Workshop 9C	FATE (Focused Assessed Transthoracic Echo) POCUS	Dr. Henry Wong

**1500-1545h      Break with the Exhibitors**

**Friday, 07 November 2025**

Issps 2025 Day 2 - Session 15: Workshop 10		
Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.		
<b>1545-1715h</b>	<b>Ultrasound for Regional Anesthesia Workshop</b>	
Workshop 10A	Ultrasound Imaging of the Lumbar Spine for Central Neuraxial Blocks (Epidural and Spinal)	Dr. Ban C.H Tsui
Workshop 10B	Ultrasound guided Thoracic Interfascial plane blocks of the posterior thorax – Erector spinae plane block, Intertransverse process block	Drs. Manoj K Karmakar and Ranjith Sivakumar
Workshop 10C	Learning the Skills Necessary for USG Central Neuraxial Blocks (Intense hands-on practice using the water-based spine phantom, gelatin agar and pig carcass spine models.	Drs. Luckanachanthachote Chayapa and Tang Esther
Workshop 10D	Ultrasound Examination for the Genicular Nerves of the Knee Joint and Injection Techniques	Dr. Stanley K.H. Lam
Workshop 10E	An Assortment of Lower Extremity Nerve Blocks – Anterior Approach (includes Femoral nerve, PENG, Fascia iliaca compartment, Lateral femoral cutaneous nerve, Femoral triangle, Adductor canal, iPACK and Popliteal plexus block)	Dr. Steve Coppens
Workshop 10F	Ultrasound guided Thoracic Interfascial plane blocks (includes pecto-intercostal, interpectoral, pectoserratus, serratus plane, subpectoral plexus blocks and Erector spinae plane block).	Dr. Rafael Blanco

issps 2025 Day 2 - Session 16: Workshop 11		
Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.		
<b>1545-1715h</b>	<b>Ultrasound for Pain Medicine</b>	
Workshop 11A	Ultrasound guided Sympathetic Blocks for Pain Medicine – Stellate ganglion, Coeliac plexus, Superior hypogastric plexus and Ganglion impar.	Dr. Shibata Y
Workshop 11B	Ultrasound guided Chemical Ablation of the hip joint for Inoperable hip fracture, metastatic hip pain or late osteoarthritis of the hip joint – Relevant sonoanatomy and Injection Technique.	Dr. Tony T.K Ng
Workshop 11C	Ultrasound Examination of the Hip and Knee joints and Injection Techniques	Dr. Hariharan Shankar
Workshop 11D	Ultrasound Examination of the Shoulder and Elbow Joints and Injection Techniques	Dr. Ke-Vin Chang
Workshop 11E	Ultrasound Imaging of the Ankle and Foot and Injection Techniques	Dr. Thomas Clark

issps 2025 Day 2 - Session 17: Workshop 12		
Each workshop session is for 90 minutes. Participants can register for only one topic in regional anesthesia or pain medicine during any workshop session. The number of participants per workshop station will be limited to 10.		
<b>1545-1715h</b>	<b>Point of Care Ultrasound</b>	
Workshop 12A	Venous Excess Ultrasound (VExUS) POCUS	Dr. Hari Kalagara
Workshop 12B	Airway POCUS	Dr. Pankaj Kundra
Workshop 12C	FATE (Focused Assessed Transthoracic Echo) POCUS	Dr. Henry M.K Wong

<b>1715h</b>	<b>End of Day 2</b>	
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**Saturday, 08 November 2025**

**issps2025 Day 3 - Session 18: Plenary Lecture Series 4. Moderator: Dr. Karmakar MK**

0700-0800 h	Light Breakfast	
0800-0820 h	Point of Care Ultrasound (PoCUS) of the Diaphragm and Phrenic Nerve Sparing Brachial Plexus Block Techniques for Upper Limb Surgery.	Dr. Ban C.H Tsui
0820-0840h	Ultrasound guided Transversus Abdominis Plane (TAP) and Quadratus Lumborum Block for Abdominal Surgery: Technical Considerations and What is the Evidence?	Dr. Steve Coppens
0840-0900 h	Real-time Ultrasound Guided Central Neuraxial Blocks: Where are we and where do we go from here?	Dr. Fathil Sharidan Bin Mohd
0840-0900 h	Technical Considerations for Real-time Ultrasound Guided Central Neuraxial Blocks (Spinal and Epidural).	Dr. Manoj K Karmakar
0920-0945 h	Panel Discussion Drs. Tsui, Coppens, Fathil and Karmakar	
<b>0945-1030 h</b>	<b>Break with the Exhibitors</b>	

**issps2025 Day 3 - Session 19: Peter Hung Pain Research Institute Meeting. Moderator: Prof. Ho K.M**

0800-1000 h	Program to be Announced
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**issps 2025 - Session 20 – Expert Scanning Demonstration Session. Moderator: Dr. Karmakar MK**

1030 – 1300 h	<b>(All Faculty)</b> <ol style="list-style-type: none"><li>1. Cervical Spine – Atlanto-occipital joint, Atlanto-axial joint, C2 (Axis), Cervical epidural, Cervical facet joint, Cervical medial branch, Cervical nerve root, Greater and Lesser occipital nerves. <i>Dr. Thomas Clark</i></li><li>2. Upper Extremity Scan – Above the Clavicle (Ventral rami of C5-T1, Trunks, Divisions, Superior trunk, Suprascapular nerve, formation of inferior trunk - C8-T1). <i>Dr. Manoj K Karmakar</i></li><li>3. Upper Extremity Scan – Below the clavicle (Costoclavicular, Lateral Sagittal Infraclavicular, Axilla, Axillary nerve, Intercostobrachial nerve (T2) and Medial brachial cutaneous nerve. <i>Dr. Xavier Sala-Blanch</i></li><li>4. Upper Extremity Small Nerves above the Clavicle – Dorsal scapular, Long thoracic nerve, Suprascapular nerve, Thoracodorsal nerve. <i>Dr. Chang Ke-Vin</i></li><li>5. Thoracic Interfascial plane blocks – Pecto-intercostal, Interpectoral, Pectoserratus, Serratus plane blocks. <i>Dr. Rafael Blanco</i></li><li>6. Sub-pectoral plexus block. <i>Dr. Manoj K Karmakar</i></li><li>7. Clavipectoral fascia plane block for Clavicular Fractures. <i>Dr. Fathil Sharidan Bin Mohd</i></li><li>8. Gastric POCUS. <i>Dr. Hari Kalagara</i></li><li>9. VexUS POCUS. <i>Dr. Hari Kalagara</i></li><li>10. Thoracic Spine – Epidural, Paravertebral block, Intertransverse process block and Intercostal nerve block. <i>Dr. Manoj K Karmakar</i></li><li>11. Lumbar spine. <i>Dr. Sivashanmugam T</i></li><li>12. Sacral spine and Sacroiliac joint. <i>Dr. Ng Tony</i></li><li>13. Lumbar Paravertebral scan, Lumbar plexus block. <i>Dr. Manoj K Karmakar</i></li><li>14. Quadratus lumborum block (QLB). <i>Dr. Rafael Blanco</i></li><li>15. Fascial Plane Block for Abdominal Surgery: Rectus sheath, TAP (subcostal, lateral, posterior), Transversalis fascia plane, ilioinguinal and iliohypogastric nerve block. <i>Dr. Steve Coppens</i></li><li>16. Lower Extremity Nerve Blocks – Anterior Approach: I - Femoral nerve, PENG, Femoral triangle, Adductor canal, iPACK and Popliteal plexus block. <i>Dr. Steve Coppens</i></li><li>17. Lower Extremity Nerve Blocks – Anterior Approach: II - Fascia iliaca compartment, Lateral femoral cutaneous nerve, Obturator nerve. <i>Dr. Ban C.H Tsui</i></li><li>18. Lower Extremity Nerve Blocks – Sciatic Nerve Block – Parasacral, Subgluteal space and Popliteal approach. <i>Dr. Yasuyuki Shibata</i></li><li>19. Genicular nerves of the knee joint Block. <i>Dr. Stanley K.H Lam</i></li><li>20. Ankle Block. <i>Dr. Xavier Sala-Blanch</i></li></ol>	
1300 h	Closing Remarks and End of Symposium	Dr. Manoj K Karmakar

**1300-1430h End of Symposium Followed by Lunch**