

Comprehensive Symposium on Ultrasound for the Anaesthesiologist (CUSA): 2023
Essential skills for all Anaesthesiologists
Scientific Programme

DAY 1: 24/02/23

8.15 - 8.30AM	Welcome Address - Dr. Lokesh Kashyap Professor and Head, Department of Anaesthesiology , AIIMS, New Delhi	
8.30-9.00 AM	Blocks Above Clavicle: Supraclavicular, Interscalene, Selective trunk blocks + Master Demo Dr. Shivashanmuga T, Professor, MG Medical College & Research Institute, Puducherry	
9.00-9.20 AM	Blocks Below Clavicle: Infraclavicular & Costoclavicular Advantages/ Disadvantages of each approach Dr. Vishal Uppal, Associate Professor, Dalhousie University, Halifax, Canada	
9.20-9.40AM	Axillary Brachial Plexus block & rescue blocks around the elbow Dr. Prit Anand Singh, Senior Consultant, Changi General Hospital, Singapore	
9.40- 10.15 AM	Tea Break	
10.15-10.30 AM	IVRA for upper limb surgery Advantages/ Precautions; Arm vs forearm tourniquet Dr Sandeep Varma, Consultant, MidYorkshire NHS Trust UK	
10.30-10.50 AM	Awake shoulder Surgery Dr. Morne Wolmarans, Consultant, Norfolk & Norwich University Hospital, UK	
10.50-11.00 AM	Master demo - Upper limb scanning Dr. Morne Wolmarans/ Dr.Vishal Uppal	
11.00- 12.15 PM	Team Blue	Team Green
	Volunteer scanning Stations (ISB, supraclavicular, Infraclavicular, axillary, rescue blocks at elbow) All faculty	Cadaveric Lab Dissected cadaveric specimens and needling All faculty
12.30-1.45 PM	Team Blue	Team Green
	Cadaveric Lab	Volunteer scanning Stations
1.45-2.30 PM	Lunch Break/ Group Photograph	
2.30-3.00 PM	Peripheral nerve blocks for providing anaesthesia for Hip surgery (Lumbar plexus, sacral plexus block and proximal Sciatic nerve blocks) + Master Demo Dr Sandeep Diwan, Senior Consultant, Sancheti Hospital, Pune	
3.00-3.20 PM	Analgesia for Hip Surgery (Femoral, LFCN, Fascia iliaca, PENG block) Dr. Rupinder Kaur, Professor, DMC Ludhiana	
3.20 – 3.40 PM	Different approaches of Sub sartorial and Adductor canal block for knee surgery- what's new? Dr. Vipin Goel , Ganga Hospital. Coimbatore	
3.45 -4.45 PM	Team Blue	Team Green
	Volunteer Scanning (Femoral/FICB/LFCN/Obturator/ACB/PENG)	Cadaver Lab (Anatomy/needling)
4.45 -5.45 PM	Team Blue	Team Green
	Cadaver lab (Anatomy/needling)	Volunteer scanning (Femoral/FICB/LFCN/Obturator/ACB/PENG)
5.45-6.15 PM	Analgesia for Knee Arthroplasty - Panel Discussion Dr. Deep Arora, Dr. V.K. Mohan, Dr. Sandeep Diwan, Dr. Vishal Uppal, Dr. Vipin Goel, Dr. Rupinder Singh, Dr. Pritpal Anand	
6.15 PM	High Tea Break	

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DAY 2: 25/02/23

POCUS

8.30-8.50 AM	Airway Ultrasound Dr. Debendra Tripathi, Professor, AIIMS Raipur	
8.50-9.10 AM	Lung & Diaphragm Ultrasound Dr. Rahul Anand, Additional Professor, AIIMS, Delhi	
9.10- 9.30 AM	Ultrasound for Gastric emptying Dr. Subramaniam Mahankali, Senior Consultant, Aster Hospitals, Bangalore	
9.30 - 09.50 AM	Inauguration	
9.50 - 10.15 AM	Tea Break	
10.15-10.35AM	Basic Echocardiography Dr. Bikash R Ray, Additional Professor, AIIMS, Delhi	
10.35-11.00 AM	POCUS: Why, where & how in Trauma Dr. Kajal Jain, Professor, PGIMER Chandigarh	
11.00-12.15 AM	Team Blue & Team Green Volunteer scanning Stations - All faculty (US Airway/Lungs/Diaphragm/Gastric)	
12.15-12.45 PM	Why is Regional anaesthesia, a must in 2023? Dr Philippe Macaire, Director of Anaesthesiology & Pain Management, VinMec International Hospitals, Hanoi, Vietnam	
12.45-1.00 PM	Quadratus Lumborum Block Different approaches - Advantages/ shortcomings of each Dr. Nidhi Bhatia, Professor, PGIMER, Chandigarh	
1.00-1.45 PM	Lunch Break/ Group Photograph	
1.45-2.05 PM	Paravertebral block by proxy- redefining or ruining the paravertebral block? Dr. Vishal Uppal, Associate Professor, Dalhousie University, Halifax, Canada	
2.05-2.35 PM	ESP- what did we learn since 2016? Dr. Philippe Maccaire, Director of Anaesthesiology & Pain Management, VinMec International Hospitals, Hanoi, Vietnam	
2.35-2.55 PM	Regional Anaesthesia with Compartmental syndrome Dr. Morne Wolmarans, Consultant, Norfolk & Norwich University Hospital, UK	
2.55-3.15 PM	Safety in Regional Anaesthesia Ms Mai Lee, Anaesthesia Nurse, VinMec International Hospitals, Hanoi, Vietnam	
3.15-4.15 PM	Team Blue Volunteer Scanning (TAP/Rectus sheath/QL/ESP/PVB)	Team Green Cadaver Lab (Anatomy/needling)
4.15-5.15 PM	Team Blue Cadaver Lab (Anatomy/needling)	Team Green Volunteer Scanning (TAP/Rectus sheath/QL/ESP/PVB)
5.15 – 5.30 PM	Programmed Intermittent Bolus Pump Ms Mai Lee, Anaesthesia Nurse, VinMec International Hospitals, Hanoi, Vietnam	
5.30 – 6.00 PM	Interesting Case Discussions Panel: Dr. Raj Tobin, Dr. Sandeep Diwan, Dr. Philippe Macaire	
6.00 PM	High Tea Break	

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DAY 3: 26/02/2023

8.30-9.00AM	EDRA diploma – what to expect and how to prepare Dr. Morne Wolmarans, Consultant, Norfolk & Norwich University Hospital, UK	
9.00 -9.30 AM	Ultrasound for Neuraxial Blocks followed by Master Demo Dr. Debesh Bhoi, Additional Professor AIIMS, Delhi	
9.30 -10.30 AM	Scanning in volunteers for USG neuraxial blocks (All faculty, all delegates) - 10 stations	
10.30-11.00AM	Tea Break	
11.00-11.30 AM	What Editor's want: Tips on getting your paper published Dr. Vishal Uppal, Associate Professor, Dalhousie University, Halifax, Canada	
11.30-12 PM	When bad things happen to Anaesthesiologists- medico legal aspects Dr. Ashwin Setya, GE, Max SS Hospital, Secretary Medicolegal Action Group	
12-12.30 PM	Code of Medical Ethics Dr Girish Tyagi/ Dr. Arun Gupta	
12.30-1.30 PM	Free Paper Presentations (Parallel Hall- Vth floor Teaching Block Seminar Room) Judges: Dr.Vanitha Ahuja, Rahul Anand, Dr. Bikash Ranjan Ray	QUIZ
1.30-1.45 PM	Feedback, Certificate/Award Distribution/ Group Photograph	
1.45 -2.30PM	Lunch /Dispersal	