



CNS-CPS Interventional Pain Procedure and Neuromodulation Hands-on Workshop
Monday May 8 and Tuesday May 9, 2023
Advanced Technical Skills Simulation Laboratory (ATSSL), Calgary, Alberta

Organizing committee: Anuj Bhatia (Chair), Keith MacDougall, John Pereira, Harsha Shanthanna, Kelly Shinkaruk

Faculty for the workshop: Anuj Bhatia, John Hanlon, Keith MacDougall, Nimish Mittal, Harsha Shanthanna

Day 1 (May 8, 2023: 1000-1700): Lectures on interventional and neuromodulation procedures for relieving pain

1. Principles of x-ray and US use for pain procedures (John Hanlon)
2. Neuromodulation for pain – Indications and selecting modalities (Keith MacDougall)
3. Neuromodulation for pain – SCS and SNS trials (Anuj Bhatia)
4. Lumbar spine and SIJ RF ablation procedures (Harsha Shanthanna)
5. Major joint injections and denervation (Nimish Mittal)

Day 2 (May 9, 2023: 0800-1700): Cadaveric procedure (4) and live volunteer (1) scanning stations

1. X-ray cadaver station: SCS trial, tunneling, and IPG implant (Keith MacDougall, Anuj Bhatia)
2. US live volunteer station: Common peripheral nerve blocks – intercostal, stellate ganglion, ilioinguinal and iliohypogastric nerves, erector spinae plane (John Hanlon)
3. US cadaver station: Major joint denervation – hip, knee, shoulder (Nimish Mittal)
4. X-ray cadaver station: Lumbar spine and SIJ RF ablation procedures (Harsha Shanthanna)
5. US cadaver station: Common peripheral nerve blocks and PNS trials (Anuj Bhatia)

Registration fee

Practicing physicians: \$1500

Fellows/Residents: \$750

Please express your interest in attending this event by e-mailing Victoria Bains (CNS administrator):

Victoria.Bains@uhn.ca

Your attendance will be confirmed after you have paid the registration fee.