

CANADIAN NEUROMODULATION SOCIETY
Société Canadienne de Neuromodulation



Combined Annual Meeting of the Canadian Neuromodulation Society and the German Neuromodulation Society (Deutsche Gesellschaft für Neuromodulation)

Québec City, QC
June 19th-21st, 2025

Thursday, June 19, 2025



0730 – 0830 Registration and Breakfast

0830 – 0845 Inauguration and Welcome, Anuj Bhatia (President, CNS)

0845 – 1000 Deep Brain Stimulation (Moderator: Lutz Weise)

0845 – 0905 Cerebellar DBS, Suneil Kalia (ON, Canada)

0905 – 0925 Current setting in DBS: imaging, anaesthesia, neurophysiology, remote programming, Jan Vesper (Germany)

0925 – 0945 From adaptive DBS to connectomics informed brain computer interfaces for closed-loop neuromodulation, Wolf-Julian Neumann (Germany)

0945 – 1000 Questions and Discussion

1000 – 1030 Coffee Break

1030 – 1100 Tasker Lecture: A Canadian perspective, from the beginning to the future, Andres Lozano (ON, Canada)

1100 – 1020 New frontiers in Neuromodulation Research, Christian Iorio-Morin (QC, Canada)

1120 – 1230 Best abstracts I: 6 Oral Presentation

1230 – 1300 Lunch

1300 – 1615 Break

1300 – 1615 Non-Accredited Sessions*

*The above symposia is not an accredited component of the Combined Annual Meeting of the Canadian Neuromodulation Society and the German Neuromodulation Society.

1615 – 1730 CNS Public Awareness Session (Moderator: Tejas Sankar)

1615 – 1635 Introduction to Neuromodulation and the various indications and the role of CNS

1635 – 1715 Patient Perspectives

1715 – 1730 Questions from attendees and media

1730 – 1830 Drinks Reception

Friday, June 20, 2025



0730 – 0830 Breakfast

0830 – 1005 Spinal Cord Stimulation (Moderator: Anuj Bhatia)

- 0830 – 0850* Studying mechanisms of spinal cord stimulation, Scott Lempka (MI, USA)
0850 – 0910 Mechanisms and outcomes of closed-loop SCS, Ryan D'Souza (MN, USA)
0910 – 0930 Lateral SCS for nerve root stimulation, Andy Parrent (ON, Canada)
0930 – 0950 The rise of sacral SCS in pain and incontinence, Philip Slotty (Germany)
0950 – 1005 Questions and Discussion

1005 – 1030 Coffee Break and Poster Session

1030 – 1105 Kumar Lecture: Developing guidelines for neuromodulation therapies - importance, process, and how to advocate for patients, Lawrence Poree (CA, USA)

1105 – 1220 Non-invasive Neuromodulation (Moderator: Alfonso Fasano)

- 1105 – 1125* Repetitive transcranial magnetic stimulation for depression and pain, Joseph J. Taylor (MA, USA)
1125 – 1145 Transcranial Ultrasound, Robert Chen (ON, Canada)
1145 – 1205 tDDC/ TACS and Temporal Interference, Shirley Fecteau (QC, Canada)
1205 – 1220 Questions and Discussion

1220 – 1320 Lunch

1320 – 1500 Intrathecal Drug Delivery (Moderators: Jill Osborn and Vishal Varshney)

- 1320 – 1340* Recent advances in IDD for cancer pain, Sandy Christiansen (OR, USA)
1340 – 1400 IDD for cervical and facial pain, Michael Staudt (OH, USA)
1400 – 1420 Intrathecal drug delivery in non-cancer chronic pain syndromes, Georgios Matis (Germany)
1420 – 1440 Intrathecal Baclofen Therapy, Scott Paquette (BC, Canada)
1440 – 1500 Questions and Discussion

1500 – 1530 Coffee Break and Poster Session

1530 – 1750 Québec-Focused Session (in French) (Moderators: Christian Iorio-Morin and Newton Pimenta)

- 1530 – 1630* Session 1 – Neuromodulation services offered in different hospitals (10 mins per centre)
1630 – 1730 Session 2 – Presentations ongoing research on neuromodulation in Québec (10 min per presenter)
1730 – 1800 Session 3 – Roundtable access to Neuromodulation services in Québec

1800 – 2030 President's Dinner for Invited Faculty

Saturday, June 21, 2025



0730 – 0830 Breakfast

0830 – 1005 SNS, PNS and VNS (Moderators: Dean Elterman and Antonios El Helou)

0830 – 0850 **CNS Lecture:** VNS for new indications, Peter Staats (NJ, USA)

0850 – 0910 Update on PNS, Chris Gilmore (NJ, USA)

0910 – 0930 Occipital nerve stimulation in various chronic headache syndromes, Dirk Rasche (Germany)

0930 – 0950 SNS, Sandy Vasavada (OH, USA)

0950 – 1005 Questions and Discussion

1005 – 1030 Coffee Break and Poster Session

1030 – 1200 Allied Health Session (Moderator: Victoria Bains)

1030 – 1100 Contact Points, Frequency and Pulse Width: How do optimize mapping for optimal coverage, Karen Waterhouse (SK, Canada)

1100 – 1130 Intrathecal Baclofen: The Patient Journey from testing to implant, Hannah Hollett (ON, Canada)

1130 – 1200 The role of physiotherapy after spinal cord stimulation, why is it needed, Abeer Alomari (ON, Canada)

1200 – 1215 Questions and Discussion

1215 – 1330 Lunch

1230 – 1300 CNS AGM

1330 – 1450 Challenges and opportunities for Neuromodulation across Canada (Moderator: Himanshu Gupta)

1330 – 1350 State of the Neuromodulation address: Tejas Sankar (AB, Canada)

1350 – 1410 Non-invasive SCS for SCI, Sukhvinder Kalsi-Ryan (ON, Canada)

1410 – 1430 Toward public funding of intrathecal drug delivery and peripheral nerve stimulation: the Ontario experiences, Christine Lee (ON, Canada)

1430 – 1445 Questions and Discussion

1445 – 1515 Coffee Break and Poster Session

1515 – 1630 Best Abstracts II: 6 Oral Presentations

1630 – 1700 Awards for Best Posters and Oral Presentations

1830 Gala Dinner - Musee de Civilisation (85, rue Dalhousie)