

An aerial photograph of Kelowna, British Columbia, Canada, taken during the golden hour of sunset. The image shows a large, calm lake (Okanagan Lake) in the foreground and middle ground. In the background, there are rolling hills and mountains under a soft, orange-hued sky. The city of Kelowna is visible on the right side of the image, with several high-rise buildings and a large marina filled with many boats. The text is overlaid on the left side of the image.

Annual Meeting of the Canadian Neuromodulation Society
September 24 - 26, 2021
Kelowna, British Columbia, Canada

The CNS will award complimentary registration and 15 bursaries (10 for physicians and researchers; 5 for allied health and nursing) of CAD \$1,250 each for the best abstracts selected for presentation at the meeting.



Friday September 24, 2021

1300 - 1400 - Registration

1400 - 1410 - Opening Remarks and Welcome-Keith MacDougall, MD, President

1410 - 1650 - Session 1: Neuromodulation for Epilepsy (Moderator: Keith MacDougall, MD)

1410 - 1450 - Overview of Neuromodulation for Epilepsy - Keith MacDougall, MD, London, Canada

1450 - 1530 - VNS for Epilepsy - George Ibrahim, MD, PhD, Toronto, Canada

1530 - 1610 - **Tasker Lecture** - DBS for Epilepsy - Ana Velasco, MD, PhD, Mexico City, Mexico

1610 - 1650 - RNS for Epilepsy - Vikram Rao MD, PhD, San Francisco, USA

1650 - 1745 - Oral Presentation of Selected Abstracts (I) (Moderator: Lutz Weise, MD)

1745 - 1830 Opening Reception (BC Wine and Cheese)

Saturday September 25, 2021

0700 - 0800 - Breakfast

0800 - 1000 - Session 2: Deep Brain Stimulation (Moderator: Tejas Sankar, MD)

0800 - 0840 - Use of Directional Stimulation in DBS - Alfonso Fasano, MD, PhD, Toronto, Canada

0840 - 0920 - **Kumar Lecture** - Closed Looped DBS - Prasad Shirvalkar, MD, PhD, San Francisco, USA

0920 - 1000 - Novel Applications of DBS - Tejas Sankar, MD, Edmonton, Canada

1000 - 1030 - Coffee Break and Poster Viewing

1030 - 1230 - Session 3: Beyond Implantation (Moderator: Susan Schellinck, OT)

1030 - 1110 - Trauma and Chronic Pain: An Intergenerational Problem - Melanie Noel, PhD, RPsych, Calgary, Canada

1110 - 1150 - Before and After SCS: Educating Patients and Providing Post-implant Support - Victoria Bains, BScN, RN, Toronto, Canada

1150 - 1230 - Central Sensitization - Neil Pearson, PT, MSc., BA-BPHE, C-IAYT Vancouver, Canada

1230 - 1400 - Lunch

1315 - 1400 - Annual General Meeting of the Canadian Neuromodulation Society (Members Only)



Saturday September 25, 2021

1400 - 1600 - Session 4: Visceral Neuromodulation (Moderator: Jill Osborn, MD)

1400 - 1440 - Spinal Cord Stimulation for Angina – Nelson Svorkdal, MD, Victoria, Canada

1440 - 1520 - Treatment of Post-Inguinal Herniorrhaphy Pain with DRG stimulation -
Krishnan V. Chakravarthy, MD, PhD, San Diego, USA

1520 - 1600 - Sacral Nerve Stimulation for Fecal Incontinence: Technique and Outcomes-
Giovanna DaSilva, Westin, USA

1600 - 1700 - Oral Presentation of Selected Abstracts (II) (Moderator: Yasmine Hoydonckx, MD)

1700 - 1800 - Break and Poster Viewing

1830 - Gala Dinner at Mission Hill Winery

Sunday September 26, 2021

0700 - 0800 - *Breakfast*

0800 - 1000 - Session 5: Neuromodulation for Pain (Moderator: Antonios El Helou, MD)

0800 - 0830 - Low Dose Intrathecal Drug Delivery - John Hatheway, MD, Spokane, USA

0830 - 0900 - Triphasic Trials for Predicting Outcomes of SCS - Anuj Bhatia, MD, PhD(C),
Toronto, Canada

0900 - 0930 - The CNS Lecture - SCS for Pain-Closed Loop, Multi-wave Form and Other
Advances - Nagy Mekhail, MD, PhD, Cleveland, USA

0930 - 1000 - Spinal Cord Stimulation for Diabetic Neuropathy – Erika Peterson, MD, Little Rock,
USA

1000 - 1015 - Awards and Closing Remarks