

CNSF 2020 and 2021 Society Prize Winners

Congratulations to our Society Prize Winners from 2020 and 2021.

With the cancellation of the 2020 Congress in Banff, and the 2021 Congress in Toronto, we have missed the presentations of these prize winning papers.

The abstracts from our 2020 and 2021 prize winners, and all other CNSF accepted abstracts for the 2021 Congress, are now published here, within the CJNS Abstract Supplement.

2020 Winners

CNS - André Barbeau Prize awarded to **David Pellerin**

Title: A Novel Recessive TNNT1 Congenital Core-Rod Myopathy in French Canadians

CNS - Francis McNaughton Prize awarded to **Houssein Salem Abdou**

Title: Identification of predictors of response to Erenumab in episodic and chronic migraine in a cohort of patients: a preliminary analysis

CNSS - K.G. McKenzie – Basic Neuroscience Research Prize awarded to **Albert Isaacs**

Title: Activated gene pathways in post-infectious hydrocephalus (PIH): Proteogenomics and PIH expressome.

CNSS - K.G. McKenzie – Clinical Neuroscience Research Prize awarded to **Mark MacLean**

Title: Does gender equality exist in the surgical management of degenerative lumbar disease?

CSCN - Herbert Jasper Prize awarded to **Ana Suller Marti**

Title: Vagus Nerve Stimulation in patients with therapy resistant generalized epilepsy.

CACN - President's Prize awarded to **Aris Hadjinicolaou**

Title: Nutrition in the first two weeks of life, neonatal brain growth and cognitive outcomes in children born very preterm

2020 Supplementary Prize Winners

CNS - Encephalitis Foundation Prize awarded to **Adrian Budhram**

Title: Use of diffusion-weighted imaging to distinguish seizure-related change from limbic encephalitis

CNSS - K.G. McKenzie – Basic Neuroscience Research – 2nd Place awarded to **Michelle Kameda-Smith**

Title: Musashi-1 is a master regulator of aberrant translation in Group 3 medulloblastoma.

CNSS - K.G. McKenzie – Clinical Neuroscience Research – 2nd Place awarded to **Jonathon Chainey**

Title: Action-related fixation in microsuturing, a new gaze behaviour metric to differentiate the level of expertise.

2021 Winners

CNS - André Barbeau Prize awarded to **Vincent Picher-Martell**

Title: Changes in Leptin, CCL16 and sTNF-RII as a distinctive plasma immune profile in patients with fast progressing ALS

CNS - Francis McNaughton Prize awarded to **Aravind Ganesh**

Title: Changes in ischemic stroke presentations and associated workflow during the first wave of the COVID-19 pandemic: A population study

CNSS - K.G. McKenzie – Basic Neuroscience Research Prize awarded to **Chris Pasarikovski**

Title: Examining Aneurysmal Healing After Flow Diversion Treatment Using Endovascular Optical Coherence Tomography

CNSS - K.G. McKenzie – Clinical Neuroscience Research Prize awarded to **Nicholas Sader**
Title: Can Quantitative Susceptibility Mapping Help Diagnose and Predict Recovery of Concussion in Children?

CSCN - Herbert Jasper Prize awarded to **Emile Lemoine**
Title: Entropy on routine EEG: an interictal marker of seizure frequency?

CACN - President's Prize awarded to **Djordjevic, Djurdja**
Title: Improving Triaging of EEG Referrals for rule out Infantile Spasms (ITERIS)

2021 Supplementary Prize Winners

CNS - Encephalitis Foundation Prize awarded to **Julien Hébert**
Title: CSF Findings in Early Active Autoimmune Encephalitis

CNS - Francis McNaughton Prize – 2nd Place awarded to **Cathy Meng Fei Li**
Title: Clinical application of T1-w/T2-w ratio images for in vivo comparisons of myelin content in patients with trigeminal neuralgia

CNSS - K.G. McKenzie – Basic Neuroscience Research – 2nd Place awarded to **Mathew Voisin**
Title: Epigenetic drivers of malignant transformation in diffuse gliomas

CNSS - K.G. McKenzie – Clinical Neuroscience Research – 2nd Place awarded to **Benjamin Davidson**
Title: Focused Ultrasound Capsulotomy for Refractory Psychiatric Illness