

Jeffrey M Singh MD MSc FRCPC FNCS Neurocritical Care Associate Professor of Medicine University of Toronto

April 26th, 2023

Dear NCS Nominating Committee,

I am delighted to be nominated to be Member-at-Large of the NCS Board of Directors. I have previously served on the NCS Board of Directors as the representative for NA/CA Regional Chapter and I believe I can make a strong contribution to the Society if granted another term as I continue to promote and improve the organization, science, and practice of neurocritical care.

My CV documents my track record of local, national and international leadership and service to neurocritical care. I am a Canadian UCNS-certified neurocritical care specialist, and the Neurocritical Care Society has served as a professional home and provided multiple opportunities to promote and serve the specialty and society in Canada, the United States and globally.

As an engaged Canadian member of the NCS, I have tried to amplify the work and the value of the NCS outside the US and around the world. Examples of this include faculty participation at **international ENLS courses**, evaluation of ENLS in low-income countries, and being the **inaugural Chair of the NCS NA/CA Regional Chapter**. We held our first chapter meeting with an NCS-endorsed interprofessional neurocritical care CME course.

My service to the Neurocritical Care Society has also included committee work. I have previously served on the **NCS Annual Meeting Committee** for four years and am a current member of the **NCS Guideline Committee**. I have been an active participant in NCS activities, including **co-authorship of NCS consensus statements** and am currently participating in NCS-sponsored guideline development, and as organizer or faculty at **four NCS Annual Meeting Workshops**.

In my clinical and academic work I am strongly committed to interprofessional practice. I have **taught ENLS and/or lectured to interprofessional audiences** including nurses, nurse practitioners, physician assistants and paramedics both locally and at international symposia. I have participated in a local project involving *in situ interprofessional neurocritical care simulation*, and supervised respiratory therapists leading a project of inhaled anesthetic agents in super-refractory status epilepticus.

The NCS BOD requires members who are collaborative, open, dedicated, and effective. In my various leadership roles over the past fifteen years, I have worked to develop these traits by taking leadership courses, reflection and feedback. I strive to be an active listener and am committed to being the best colleague and collaborator I can be. If elected to the BOD, I will also bring pragmatism, dependability and a strong work ethic. My personal goal in serving the Neurocritical Care Society is to further its mission of improving outcomes for patients with life-threatening illnesses globally. As member at large on the board of directors I will work to improve the health and success of the society, serve the strategic interests and projects of the society and personally work to ensure global outreach reach and impact of NCS initiatives (e.g. Curing Coma Campaign, Guidelines, and educational outreach) outside the borders of the United States

I thank you in advance for your consideration of my nomination.

Sincerely,

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Jeffrey M Singh MD MSc FRCPC FNCS

Highlighted Accomplishments to Support FNCS Designation:

Program Development

- medical director of the medical-surgical and neuro-ICUs in one of Canada's largest dedicated neuroscience centers and led the local development of neurocritical care. among the first three UNCS-certified neurointensivists in Canada in 2008
- co-established and directed a neurocritical care CME course (NCC Masterclass) at the premier Canadian critical care meeting – now in its 6th successful year with international faculty
- established a neurocritical care fellowship at the Toronto Western Hospital and was program director/supervisor for the first three years

Scholarly activities related to neurological critical care

- 24+ peer-reviewed publications, review articles or textbook chapters relating to organ donation, mechanical ventilation in brain injury, aneurysmal subarachnoid hemorrhage and spinal cord injury
- participant/site principal investigator in collaborative multicenter research studies
- conducted investigator-initiated, funded research studies in mechanical ventilation of spinal cord injury and epidemiology of deceased organ donors
- faculty at local and international neurocritical care courses (ENLS, ENCC and other neurocritical care symposia)
- extensive lectures and speaking engagements to all levels of trainees and interprofessional disciplines, including at international symposia and national review courses

Leadership in the field of neurocritical care

- Treasurer of the Canadian Neurocritical Care Society
- led the initiative to have the Canadian Neurocritical care Society recognized as a Global Partner of the NCS, and inaugural chair of the NCS North American/Central American Regional Chapter
- Member, NCS Board of Directors
- NCS Annual Meeting Committee
- course director, 2020 NCS Annual meeting mechanical ventilation workshop

Professionalism and Collaboration

- medical director of a large interprofessional ICU team in one of Canada's largest dedicated neuroscience centers
- invited speaker at several interdisciplinary conferences (World Federation of Neuroscience Nurses, University health Network Physiotherapy) and interprofessional groups (respiratory therapists, paramedics)
- collaborated on or supervised multiple clinical and research projects led by interprofessional colleagues – nurses (*in situ* neurocritical care simulation, pupillometry), respiratory therapists (volatile anesthesia in status epilepticus)
- led a collaborative project to develop a mechanical ventilation and weaning protocol for patients with spinal cord injury and tetraplegia (collaboration with our respiratory therapists)