

2026 CACN – Henry Dunn Lifetime Achievement Award

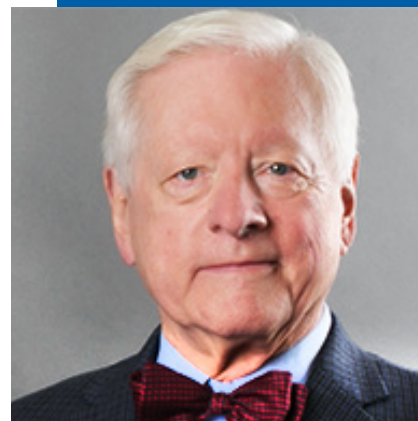
Dr. William Logan, 2026 recipient

Dr. William Logan is an outstanding, devoted, and compassionate clinician, who has dedicated 50 years of his professional life to the service of children with neurological disorders. He is a remarkably talented and patient teacher who loves to share his experience and knowledge with the trainees he mentors. Even after retiring more than a decade ago he still gives his time annually to the Neurology fellows and residents at the Hospital for Sick Children as they prepare for the annual *Prichard Research Day*.

Dr. Logan commenced his academic journey with an undergraduate degree at Illinois College in 1955, followed by his graduation from the *University of Chicago* medical school in 1963. Subsequently, he embarked on advanced training in various disciplines, including General Pediatrics, Neurology, Neuropharmacology, and U.S. Public Health Sciences, at *Johns Hopkins University*, *University of Cincinnati*, *Stanford University*, and the *National Institute of Child Health and Human Development*, respectively. After completing this comprehensive training, Dr. Logan joined the *University of Virginia* from 1972 to 1978 in Charlottesville, where he made substantial contributions to our comprehension of CSF neurotransmitters. In 1978, he transitioned to the *Hospital for Sick Children* and the *University of Toronto*, assuming the role of Head of the Division of Neurology. Succeeding Dr. John Stobo Prichard, a pioneer in child neurology in Canada, Dr. Logan held this position until 1994, attaining the rank of Full Professor. Concurrently, while at SickKids, he served as a consultant to various health centres, including the *Hugh McMillan Centre*, *Holland-Bloorview Kids Rehabilitation Hospital*, *Surrey Place*, the *Centre for Addiction and Mental Health*, *Sunnybrook Health Sciences Centre*, and *Women's College Health Sciences Centre*. Throughout this period, Dr. Logan authored seminal papers on the application of neurophysiological testing, particularly evoked potentials, in neurological conditions such as neuromuscular disorders, neurodegenerative disorders, infantile spasms, and ophthalmological conditions.

After stepping down from his Division Head role, Dr. Logan spent two years (1994-1996) as a visiting professor and scientist at *Massachusetts General Hospital* and *Harvard Medical School*, to develop new expertise in MRI and functional MRI – one will remember that MRI wasn't widely used in children at that time. Following his sabbatical, he set up a novel and unique fMRI program upon his return to the *Hospital for Sick Children* in Toronto. Between his sabbatical and his retirement over a decade ago, Dr. Logan had been investigating cerebral blood flow in childhood stroke and pediatric movement disorders. He also collaborated with his colleagues in epilepsy to refine the utility of fMRI in epilepsy surgery.

Beyond his clinical and research endeavors, Dr. Logan was highly engaged in national and international societies. Shortly after his move to Canada, he became a committed member of the *Canadian Association of Child Neurology (CACN)* serving as CACN Secretary-Treasurer, Vice-President and subsequently President from 1995 to 1997. He also had a longstanding commitment to the *Child Neurology Society (CNS)* and the *International Child Neurology Association (ICNA)* where his engagement and commitment in both official and unofficial capacities has guaranteed a sustained Canadian influence within these organizations, fostering diversity and growth in the field. Starting in 1981, Dr. Logan served as a member of the CNS International Affairs Committee. He then offered his service again in 1989-1990. From 1991-1993, he was elected as the Midwest Councilor on the CNS Executive Committee. Following this role, he sat on the Training Committee from 1994-1995, before returning to the International Affairs Committee again from 1997-2005. Throughout this entire period, Dr. Logan dedicated a substantial amount of time to the CNS Awards committee, diligently fulfilling his role from 1999 to 2010. While leading the CNS, he concurrently demonstrated a remarkable commitment to advancing child neurology on both national and international fronts. At the international level, Dr. Logan served as an Executive Board Member (1982-2002), Secretary-Treasurer (1986-1990),



Vice-President (North America; 1994-1998), and Founding Editor-in-Chief of the *ICNA Journal*. In addition, he has been on the Editorial Board of numerous journals including the *Canadian Journal of Neurological Sciences*, *Neurology*, and *Pediatric Neurology*.

Reflecting his unwavering dedication to the education of child neurologists in the USA and Canada, Dr. Logan served as an Associate Examiner in Neurology and Child Neurology for the *American Board of Psychiatry and Neurology* (1977-1999) and held the prestigious position of an Examiner in Neurology for the *Royal College of Physicians and Surgeons of Canada* from 1984 to 1990. He also has engaged in Medical Leadership more broadly, serving on the Council of the Ontario Medical Association.

Dr. Logan's accomplishments may speak for themselves, but it is his mentorship and supportive character, love of child neurology and unending dedication to the wellbeing of children that make him most deserving of this prestigious award. Some of us were among the lucky Canadian neurologists that had the opportunity to train with Dr. Logan. Of note was his careful review of the subtleties of the neurological examination in the developing child and how he highlighted the importance of the clinical history and building rapport with parents and children. He taught many of us to carry squeaky toys in our lab coat pockets and to always get down to the level of the child. As an early adopter of video as a tool to document and study neurological findings, Dr. Logan's video library was a powerful teaching tool before we could "Google" the diagnosis. Most importantly, to this day Dr. Logan models the ideal characteristics of the academic child neurologist. He is always inquisitive, consistently generous, and forever humble and kind.

On behalf of your CACN colleagues, and all your patients and families, Thank you and Congratulations!



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