

Dr (Vini) Gautam Khurana

Dr. Khurana graduated with his medical and research degrees from the University of Sydney in 1995, and undertook his surgical internship at Royal Prince Alfred Hospital in Sydney. In 1996, he was selected to undertake his neurosurgical training and PhD at the Mayo Clinic in Rochester, Minnesota. During his nine years at the Mayo, he received his PhD in Biomedical Sciences and the Thoralf Sundt Neurosurgical Research Fellowship, and completed his Mayo neurosurgical residency in 2005 under the tutelage of Dr Fredric Meyer and Dr David Piegras. In 2006, Dr Khurana received his neurosurgical Fellowship in cerebrovascular and complex tumour surgery from the Barrow Neurological Institute in Phoenix, Arizona, where he worked as a Fellow and Attending Neurosurgeon under Dr Robert Spetzler, a neurosurgical pioneer. Dr Khurana is a Fellow of the Royal Australasian College of Surgeons.

Dr Khurana is a staff specialist in neurosurgery at The Canberra Hospital, in Australia's Capital. He is Associate Professor of Neurosurgery for the Australian National University Medical School. Dr Khurana specialises in the surgical treatment of brain aneurysms, arteriovenous malformations, cavernous malformations, carotid occlusion, and brain tumours, including those considered "inoperable". His intracranial surgery practice incorporates techniques and technologies derived from his unique 10-year training experience in the USA. Dr Khurana practices "minimal-access" neurosurgery using a combination of intraoperative image-guidance technology and advanced surgical approaches to complex brain conditions.

In addition to his Fellowship subspecialisation in disorders of brain blood vessels and brain tumours, Dr Khurana also has active research, technological advancement and teaching interests. The findings of his neuroscience research projects in cerebrovascular gene therapy and functional genomics have been published in numerous scientific and clinical journals, and are the subjects of separate US Patents and prestigious international awards. Along with his neurosurgery colleagues at The Canberra Hospital, Dr Khurana has a deep commitment to maintaining the highest standard of patient care and to advancing the field of neurosurgery through the practices of surgery, education, and research. A more detailed Curriculum Vitae can be accessed at [www.brain-surgery.us](http://www.brain-surgery.us)

Disclaimer: Dr. Khurana has signed the Venice Resolution as an expression of his own opinion. His signature does NOT represent the official opinion of ACT Health, The Canberra Hospital, or the Australian National University