

Hidetoshi Kasuya MD

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Dr Kasuya graduated from the Tokushima University School of Medicine in 1982. He trained in Neurosurgery at the Tokyo Women's Medical University and became board-certified in Neurosurgery in 1989. He studied the pathogenesis of cerebral vasospasm following subarachnoid hemorrhage as a research fellow at the Department of Surgery, University of Alberta, Edmonton, Canada and Department of Neurosurgery, University of Chicago, USA under the supervision of Prof. Dr. Bryce Weir between 1990 and 1993. He became Professor and Head of Department of Neurosurgery, Medical Center East, Tokyo Women's Medical University in 2007.

His clinical expertise includes stroke, subarachnoid hemorrhage, head trauma, trigeminal neuralgia, benign tumor and intensive care. His surgical expertise includes cerebral aneurysm, meningioma, cerebral aneurysm, and microvascular decompression. His research interests focus on treatment and pathogenesis of cerebral vasospasm, genetics for cerebral aneurysm and pathology of meningioma. He has written about 180 peer-reviewed publications and about 250 reviews, editorials and other published papers. He has grant funding for research from the Ministry of Education, Culture, Sports, Science and Technology of Japan.