



Weill Cornell Medicine Neurological Surgery



SRIKANTH BODDU, MS, MRCS, FRCR, MD

Assistant Professor of Radiology in Neurological
Surgery

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SPECIALTIES & CLINICAL EXPERTISE

Endovascular Neurological Surgery

Interventional Neuroradiology

Stroke

Brain Aneurysm

Arteriovenous Malformations (AVMs)

Arteriovenous Fistulae (AVF)

Cerebral Vascular Disease

Spinal Vascular Malformations/DAVF

Carotid and Subclavian Stenosis

Intercranial Atherosclerosis

Cerebral and Spinal Angiogram

Balloon Test Occlusion

Dural Venous Sinus Stenting

Pseudotumor Cerebri/IIH

Venous Pulsatile Tinnitus

Kyphoplasty/Vertebroplasty

Vertebral Compression Fractures

Facet Joint Injections/Nerve Root Block

Presurgical Tumor Embolization

Intra-arterial Chemotherapy

Chronic/Recurrent Subdural Hematoma

Petrosal and Parathyroid Venous

Sampling

WADA Testing

Image-Guided Procedures

Dr. Srikanth Boddu is an experienced interventional neuroradiologist whose areas of clinical expertise include acute stroke and the treatment of cerebrovascular disorders such as aneurysms, AVMs, fistulae, carotid stenosis, and tumor embolization. Dr. Boddu also specializes in venous sinus stenting for pseudotumor cerebri and venous pulsatile tinnitus; kyphoplasty/vertebroplasty for vertebral compression fractures in patients with osteoporosis and multiple myeloma; radio-frequency ablation for vertebral metastasis; and intra-arterial chemotherapy for cancer patients. Dr. Boddu sees patients and performs surgery at NewYork-Presbyterian/Queens and Weill Cornell Medical Center.

TRAINING

Dr. Boddu earned his MBBS medical degree from JSS Medical College in Mysore, India, in 2002. He completed a surgical residency in 2006, radiology

residency in 2010, and Interventional Neuroradiology fellowship in 2012 at Queens Medical Center, the first purpose-built teaching hospital in United Kingdom and the largest of its kind in Europe. He was board-certified by both the Royal College of Surgeons, Edinburgh, and the Royal College of Radiologists, London. Dr. Boddu was awarded the Certificate of Completion of Specialist Training by General Medical Council, UK, the highest medical training in the United Kingdom, in 2012. Dr. Boddu moved to the United States and completed ACGME diagnostic neuroradiology fellowship at Emory University in Atlanta, followed by three years of Interventional Neuroradiology fellowship at NewYork-Presbyterian and Weill Cornell Medicine. In 2017 Dr. Boddu earned M.D. degree conferral by the New York State Board of Regents.

RESEARCH

Dr. Boddu's research interests include neuroprotection and recanalization in acute ischemic stroke, radiation safety, tumor embolization, venous sinus stenting, aneurysm flow diversion, and management of unruptured cerebral arteriovenous malformations. Dr. Boddu won the prestigious "Anu Dhamera" regional award in 2008 for his research on predictors of hemorrhagic presentation and management of cerebral arteriovenous malformations (AVMs). He also shared the "Roentgenfest" regional award in 2011 for research on subarachnoid hemorrhage. Dr. Boddu has presented his research at several national and international meetings and published his research in multiple peer-reviewed journals, including the Journal of Neurointerventional Surgery, American Journal of Neuroradiology, Clinical Imaging, and PLoS One. He has also co-authored book chapters on AVMs, intracranial tumors, and venous intracranial interventions.

CLINICAL LOCATIONS

NewYork-Presbyterian/
Weill Cornell
1305 York Avenue, , 9th floor
(at 70th Street)
New York, NY 10021

NewYork-Presbyterian/
Queens
56-45 Main Street
Flushing, NY 11355

NewYork-Presbyterian/
Medical Group Queens
112-05 Queens Boulevard
Forest Hills, NY 11375

**NewYork-Presbyterian/
Weill Cornell Medical Center**
Starr Pavilion, Room 651
525 East 68th Street
New York, NY 10065

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