

Stroke, Neurology and Cerebrovascular Diseases

June 20-21, 2025 | Webinar

Volume : 13

The Tale of three thrombi

Dr. Sneha. R

Dr. Rangarajan Memorial hospital, Sundaram Medical Foundation, Chennai, India

Stroke is a disease with impact both wide and deep. We present three cases where we do not have consensus on the appropriate management since they are rare. Case 1, the aortic thrombus: 60-year-old gentleman, who had a stroke with dysarthria and weakness of left side. CT revealed infarct in the cerebellum and pons and a free floating thrombus in the aorta. He was managed medically with anticoagulation with a NOAC. In our 8 patients with aortic thrombus, 4 patients had stroke. 2 patients of the total 8 required surgical intervention and others were managed with anticoagulation. Case 2, the ICA thrombus: 52-year-old gentleman, with left upper limb weakness. Infarcts were identified on MRI. CT angiogram revealed atherosomatous carotids with a free- floating thrombus in the right ICA. In our 11 patients with carotid thrombus, 3 patients underwent surgery, 4 patients were given anticoagulation alone. Case 3, the MCA thrombus: Case of a 50 year-old-lady who presented with history of 4 days of dysarthria who had multiple neurological deteriorations with development of aphasia and new weakness. Revascularization was attempted with STA- MCA bypass. Conclusion In these cases opinion is divided between surgery and medical management to prevent further morbidity. We discuss the points to be considered in deciding management.

Biography

Dr. Sneha, finished Bachelor of Medicine and Surgery from S.R.M University, Chennai. She later had her postgraduation training at Dr. Rangarajan Memorial hospital, a premier institute in Chennai under Dr. Girija and qualified for the MRCP (UK) certification from the Royal College England.

makingeverysecondcount@gmail.com

Abstract received : May 12, 2025 | Abstract accepted : May 15, 2025 | Abstract published : December 16, 2025