

Cerebrovascular Disease

Cleveland Clinic's commitment to innovation includes the use of the most advanced treatment options for patients. Carotid stenting and endarterectomy are 2 such options for patients with cerebrovascular disease. Cleveland Clinic is included in the Vascular Quality Initiative®, a nationwide prospective database used to collect and analyze outcomes of surgical and minimally invasive vascular procedures. Participation in the initiative allows collaboration within Cleveland Clinic and with other institutions to enhance cerebrovascular treatment outcomes and maintain quality reporting.

Procedural Complications

2012 – 2016

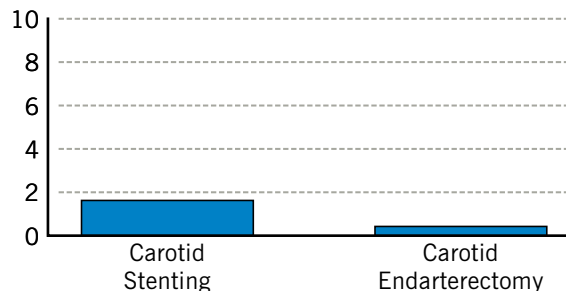
	N	MI (%)	Stroke (%)	In-Hospital Mortality (%)
Carotid stenting	316	0.9	1.9	1.6
Carotid endarterectomy	1354	0.7	2.0	0.4

MI = myocardial infarction

In-Hospital Mortality

2016

Percent



In-hospital mortality rates were low for patients who had carotid stenting (1.6%) and carotid endarterectomy (0.4%) at Cleveland Clinic in 2016.