

Stroke Data Report 2023

Carotid Endarterectomy, Carotid Stent, TCAR and Diagnostic Cerebral Angiogram
Complication rates

	Sanford Health Fargo	National Benchmark
Complication rate for those patients who underwent TCAR, CEA or CAS to treat symptomatic narrowing of the carotid arteries.	CEA, CAS and TCAR aggregate complication rate 30 days post procedure: 5%	Joint Commission goal: <6% complication rate
Complication rate for those patients who underwent TCAR, CEA or CAS to treat asymptomatic narrowing of the carotid arteries.	CEA, CAS and TCAR aggregate complication rate 30 days post procedure: 0%	Joint Commission goal: <3% complication rate
Complication rate for patients who had a diagnostic cerebral angiogram (DSA).	Complication rate 24 hours post procedure: 0%	Joint Commission goal: ≤1% complication rate

*Complication rate refers to stroke and/or death post procedure