

# Certified Stroke Programs At-A-Glance

The Joint Commission Certified Stroke Programs at Spectrum Health strive to meet the standards of the Get with The Guidelines® (GWTG) Stroke Quality Measures from the American Heart Association to provide the best in stroke care. We work to continually improve times to stroke treatments in the emergency room (TPA, a thrombolytic and thrombectomy, a blood clot removal procedure) and make sure that each stroke patient is treated and educated in ways to prevent another stroke from occurring.

2019 Checklist	Of all Stroke cases	Meeting standards	Exceeding standards
Door to TPA in <60 minutes	95%	✓	✓
Door to TPA in <45 minutes	86%	✓	✓
Door to vascular access for thrombectomy <90 minutes	87%	✓	✓
Patients who receive anti-thrombotics early in inpatient stay	97%	✓	✓
Patients who receive VTE (blood clot) treatment early in inpatient stay	95%	✓	
Patients who receive anti-thrombotics by discharge	100%	✓	✓
Patients with Atrial Fibrillation discharged on anti-coagulation	97%		
Patients counseled on smoking cessation by discharge	99%	✓	✓
Patient discharged on statin medication	100%	✓	✓

✓ As indicated by GWTG 2020 benchmark

2020 Checklist	Of all Stroke cases	Meeting standards	Exceeding standards
Door to TPA in <60 minutes	93%	✓	
Door to TPA in <45 minutes	82%	✓	✓
Door to vascular access for thrombectomy <90 minutes	80%	✓	✓
Patients who receive anti-thrombotics early in inpatient stay	96%	✓	
Patients who receive VTE (blood clot) treatment early in inpatient stay	89%		
Patients who receive anti-thrombotics by discharge	100%	✓	✓
Patients with Atrial Fibrillation discharged on anti-coagulation	99%	✓	✓
Patients counseled on smoking cessation by discharge	98%	✓	
Patient discharged on statin medication	100%	✓	✓

✓ As indicated by GWTG 2020 benchmark

**Carotid Procedures** — Procedures to prevent a stroke or a future stroke may include carotid endarterectomy (CEA) or carotid artery stenting (CAS) to open the carotid artery if it becomes narrow. We monitor our complications and death rates from these procedures to ensure we are providing the safest, most appropriate care for our patients.

2019	2019 Spectrum Health death rate	Consortium rate	Meeting Standards
Symptomatic CAS	0%	6.5%	✓
Asymptomatic CAS	0%	0%	✓
Symptomatic CEA	2.5%	1.7%	
Asymptomatic CEA	0%	1.5%	✓

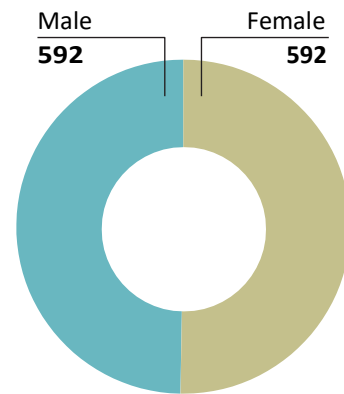
2020	2020 Spectrum Health death rate	Consortium rate	Meeting Standards
Symptomatic CAS	0%	6.5%	✓
Asymptomatic CAS	0%	0%	✓
Symptomatic CEA	3.4%	1.7%	
Asymptomatic CEA	1.7%	1.5%	

## At-A-Glance

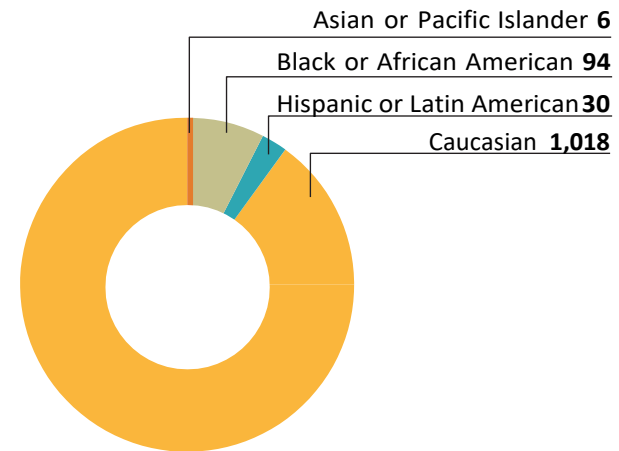
Spectrum Health Grand Rapids includes a Comprehensive Stroke Program at Butterworth Hospital and a Primary Stroke Program at Blodgett Hospital. To continually improve quality, the stroke program reviews information to understand the communities served and the ways patients may access our services.

2019

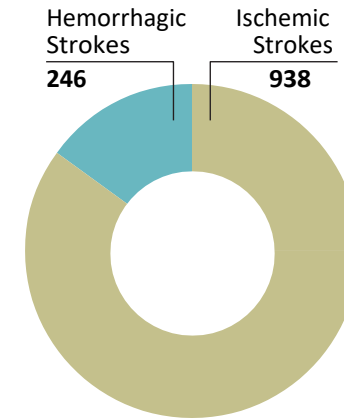
Gender of stroke patients



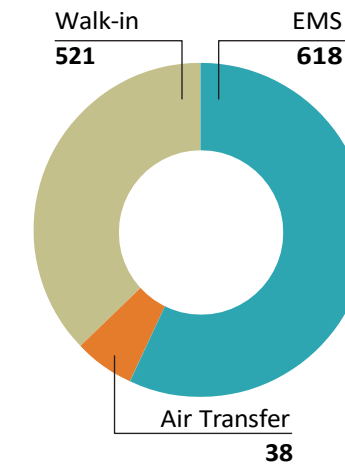
Ethnicity of patients served



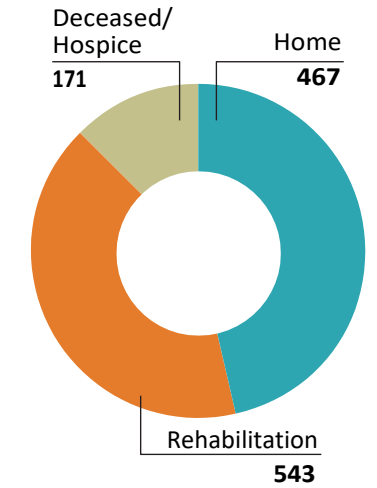
Types of stroke patients treated



ED arrival means

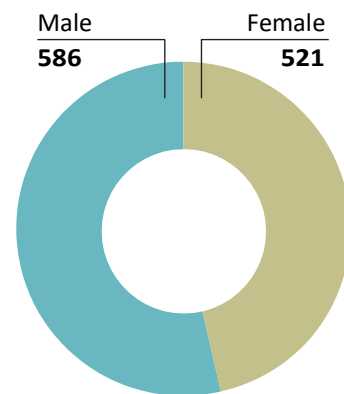


Stroke Discharges

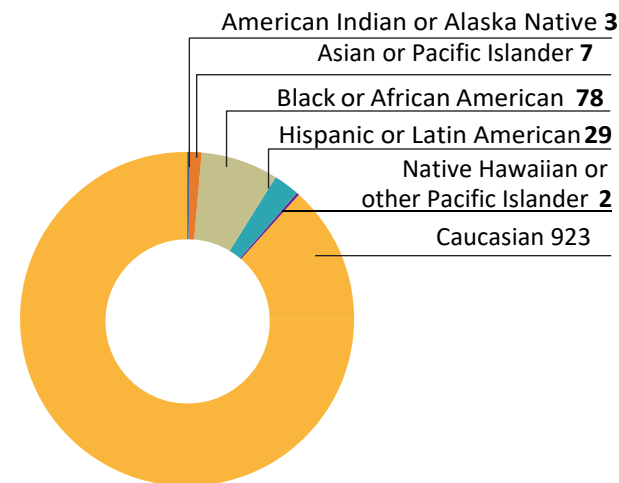


2020

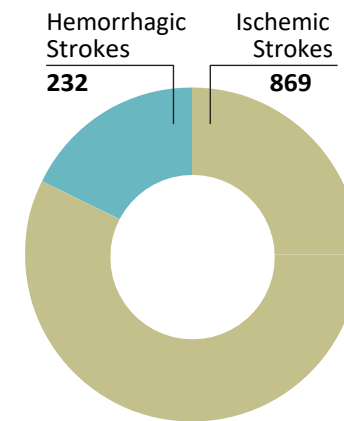
Gender of stroke patients



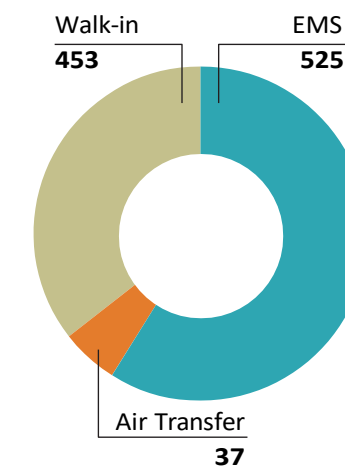
Ethnicity of patients served



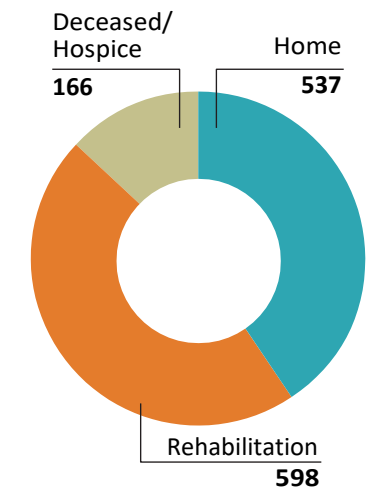
Types of stroke patients treated



ED arrival means



Stroke Discharges





Butterworth CSC



Blodgett PSC

Spectrum Health complies with applicable Federal civil rights laws and does not discriminate on the basis of race, color, national origin, age, disability, or sex. [81 FR 31465, May 16, 2016; 81 FR 46613, July 18, 2016]

اتحيا اجم ارب. ل صنا يدع مزللا 1.844.359.1607 (TTY: 771) . (TTY: 771) 1.844.359.1607 ل ل صنا لوصحلا طبع دد عسلما نيوغلا اذا نك شخت نغلا نيرغلا ل ل صنا لوصحلا طبع دد عسلما نيوغلا