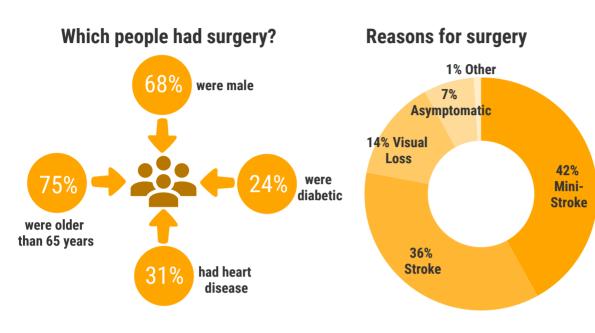
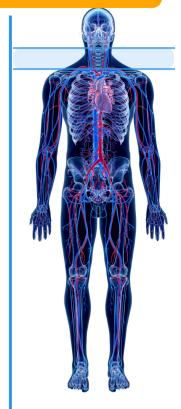
Carotid artery surgery to prevent stroke

A procedure in which build-up of plaque is removed from the carotid artery in the neck is called a carotid endarterectomy (CEA).

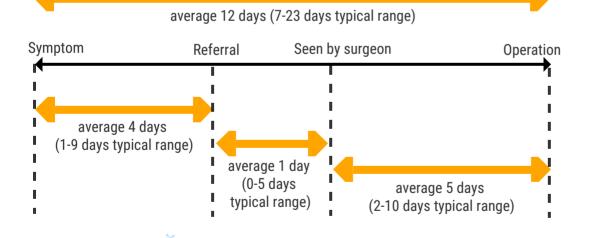
There were 4,178 CEAs submitted to the NVR in 2018, which is approximately 96% of all procedures in the UK.





Treatment times for symptomatic patients

Recommended time from symptom to surgery is within 14 days



Glossary

A mini stroke, also known as a transient ischaemic attack (TIA), resolves completely within 24 hours.

Visual loss, also know as amaurosis fugax, is the loss of vision in one eye due to an interruption of blood flow to the retina.

The average is the median; "typically between" is the interquartile range.

A patient showing symptoms is known to be symptomatic.

The average delay for symptom to surgery in NHS vascular units ranged from 4 to 42 days

Outcomes of surgery 2.0% CEA died and/or had a stroke within 30 days of the procedure 2 days (2-5 days) average length of stay (typical range)