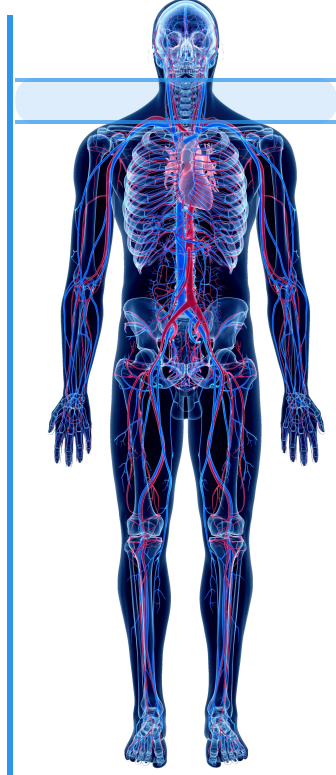


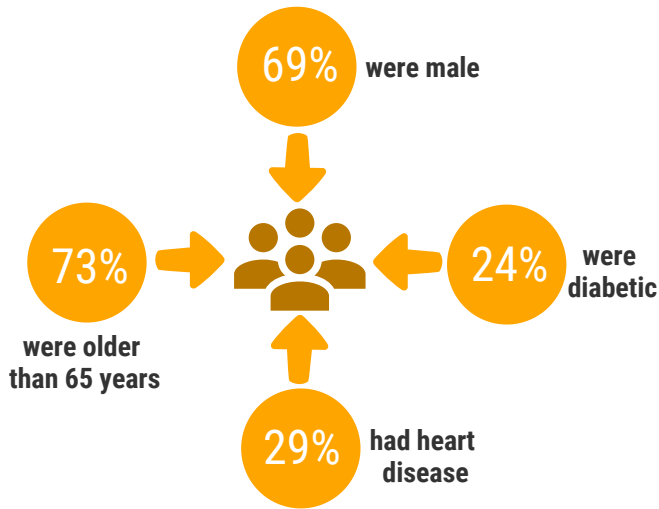
# Carotid artery surgery to prevent stroke

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

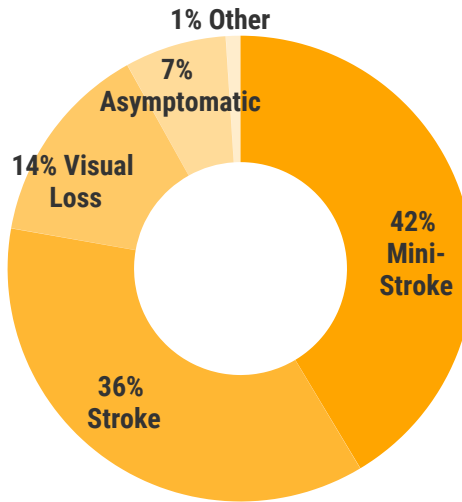
There were 4,141 CEAs submitted to the NVR in 2019, which is approximately 97% of all procedures in the UK.



## Which people had surgery?

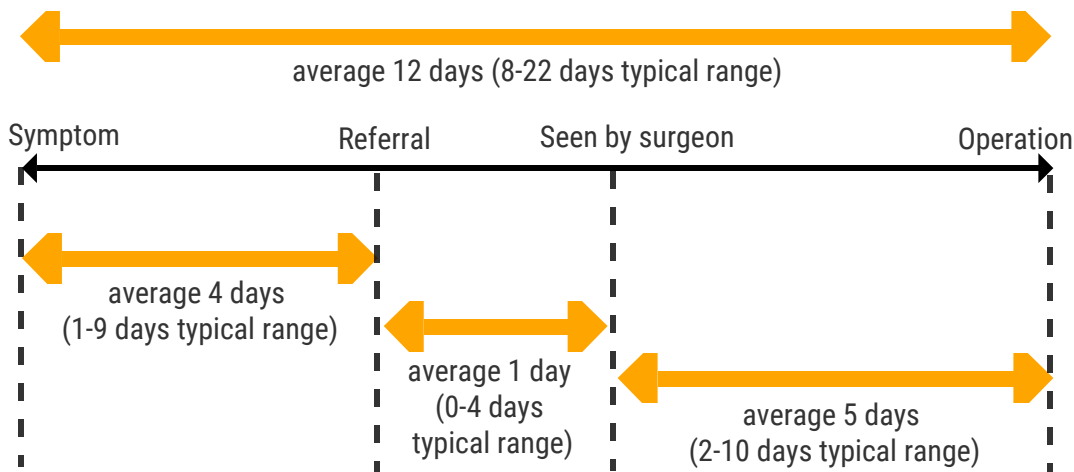


## Reasons for surgery



## Treatment times for symptomatic patients

Recommended time from symptom to surgery is within 14 days



The average delay for symptom to surgery in NHS vascular units ranged from 4 to 29 days

## Glossary

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

Visual loss, also known 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; "typical range" is the interquartile range.

A patient showing symptoms is known to be symptomatic.

## Outcomes of surgery

