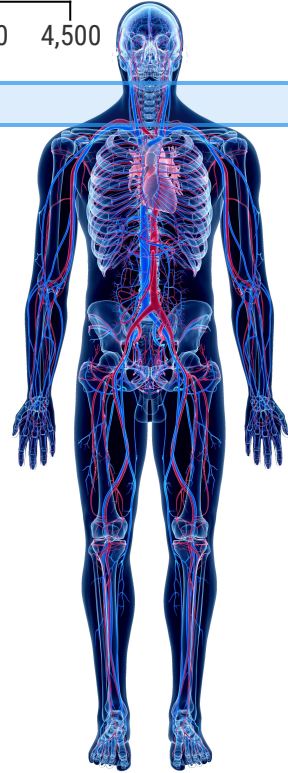
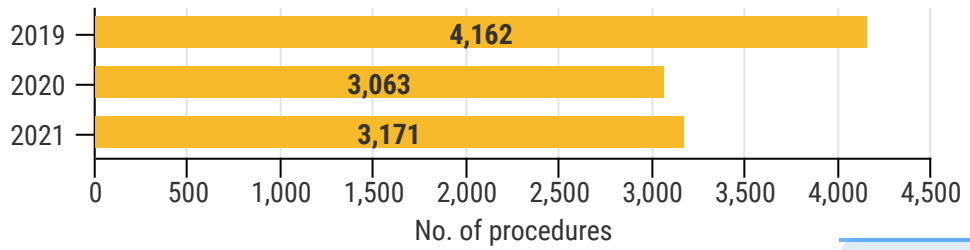


# Carotid artery surgery to prevent stroke

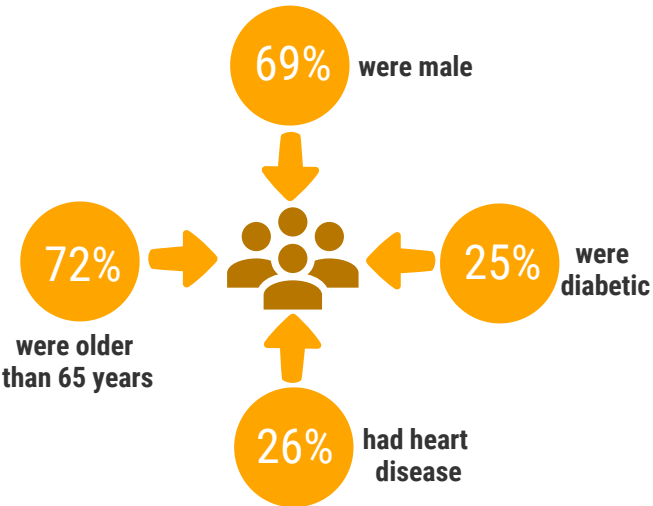
A procedure in which build-up of plaque is removed from the carotid artery in the neck is called a carotid endarterectomy (CEA).

## Impact of COVID-19

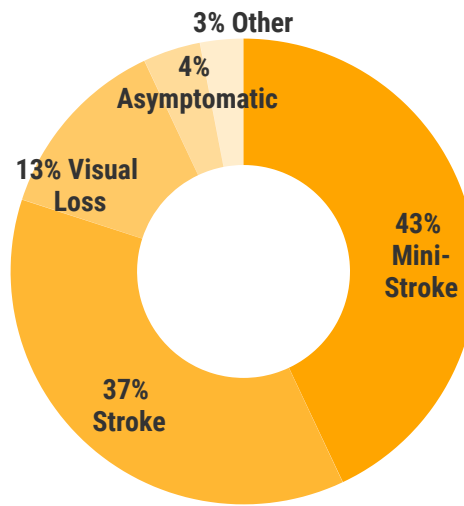
There was a large decrease in the number of CEAs carried out in 2020, compared to 2019. This number only slightly increased in 2021.



## Which people had surgery?

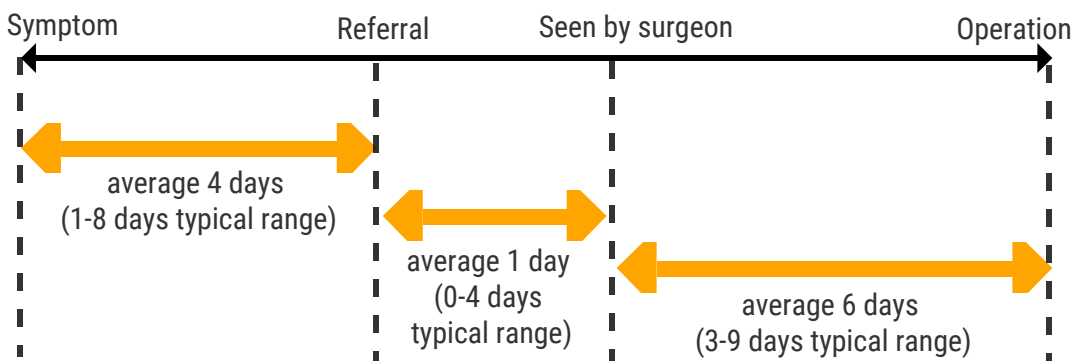


## Reasons for surgery



## 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 (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.

The average delay for symptom to surgery in NHS vascular units ranged from 4 to 24 days

## Outcomes of surgery

