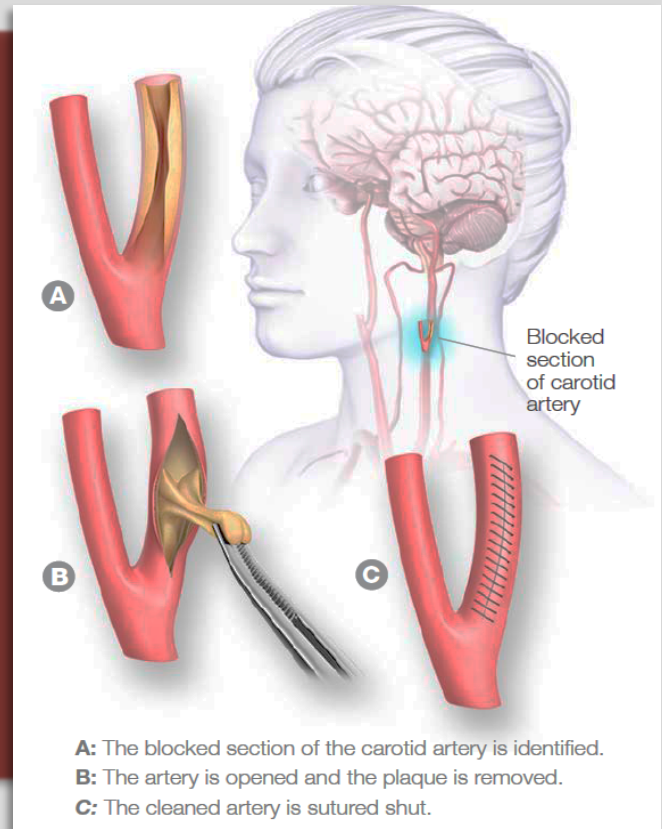# Treatment

Surgical Treatment for Carotid Stenosis

If significant narrowing or blockage is found in one of your carotid arteries a neurosurgeon can determine whether or not you should have a surgery called a Carotid Endarterectomy (CEA). A CEA is where the surgeon opens the blood vessel in your neck and removes the fatty plaque from your artery. This requires a stay in the hospital.

Blocked section of carotid artery

A: The blocked section of the carotid artery is identified.
B: The artery is opened and the plaque is removed.
C: The cleaned artery is sutured shut.

If a carotid endarterectomy is not an option for you, the carotid artery can be opened using a stent. The stent holds the artery open, restoring blood flow to the brain.