

## Carotid artery surgery

The brain is fueled by four arteries: two carotid arteries, one on each side of the neck and two vertebral arteries.

Artery occlusion with atherosclerotic buildup can have the following effects:

- temporary vision loss
- numbness
- loss of balance
- massive stroke
- rarely it presents no symptoms

The diagnosis is determined through a carotid ultrasound and the procedure is recommended when the diameter of the artery is reduced to more than 70%, before the occurrence stroke.

This is a minimally invasive surgery and patients can be discharged after 2 days. The recovery period is short and the long-term results are excellent. The carotid artery surgery has been subjected to the most comprehensive clinical study and the medical academia agrees that it is one of the most beneficial surgeries, with long-term results.