



The Surgical Institute
at True North

CHE MILLER MD | KAYLA WATKINS-JONES MD
BRETT LOCKE APRN

What is a Carotid Endarterectomy?

How will the day go for me?

Date of procedure: _____

Arrival Time: The hospital staff will contact you the day before your procedure and give you an exact time of arrival. If you have not been contacted by 3:00 PM please call the hospital at (580) 251-8449 or our office at (580) 255-9797.

Expected length of procedure: There will be 30 minutes of prep time. The surgery will take approximately one to two hours and you will be in recovery for 30 additional minutes.

What happens after I arrive?

- You will check in at Admissions and Outpatient Services (see map included in packet).
- Pre-op laboratories/imaging will be completed if not previously performed.
- A nurse will confirm your history, start your IV and fluids will be given.
- Dr. Miller will visit with you prior to your procedure and answer any questions you might have.
- Anesthesia will arrive to review your history and take you to the operating room.
- Anesthesia will be administered and the surgery will begin.

Carotid Endarterectomy

What is a carotid endarterectomy?

- A carotid endarterectomy is a surgical procedure performed to remove plaque buildup from inside the carotid artery in the neck. This buildup of plaque may restrict blood flow to your brain. Removing plaque can improve blood flow in your carotid artery and reduce your risk of stroke.

The Procedure

• In a carotid endarterectomy, you will receive both local and moderate sedation anesthesia. You will not feel any pain, but will be awake enough for the surgeon to assess your body's reaction to the decreased blood flow to your brain during your surgery. The surgeon will make an incision along the side of your neck, open your carotid artery and remove the plaque that is clogging your artery. The surgeon closes the artery using a patch and sutures. The incision to the neck is then closed using sutures and surgical glue. You will be admitted to the ICU for observation following your procedure.

