



Early detection is an essential factor in the treatment and survival of brain tumors and brain aneurysms.

- 190,000 people in the US are diagnosed with a brain tumor each year
- Six million people in the US have an unruptured brain aneurysm
- 40% of ruptured brain aneurysms are fatal
- 66% of brain aneurysm rupture survivors suffer a permanent neurological disability.

# MRI BRAIN SCAN

## Symptoms of a brain tumor:

- New onset or change in patterns of headaches
- Headaches that gradually become frequent, severe, or worse in the morning with gradual improvement during the day
- Headaches that typically do not respond to the usual headache remedies
- Unexplained nausea or vomiting
- Seizures, especially in someone who doesn't have a history of seizures
- Personality or behavior changes
- Vision problems
- Hearing problems
- A gradual loss of sensation or movement in an arm or leg
- Difficulty with balance
- Speech difficulties
- Confusion in everyday matters



## Symptoms of brain aneurysm:

Sometimes patients describing “the worst headache in my life” are experiencing one of the symptoms of brain aneurysms related to having a rupture. Other symptoms include:

- Nausea and vomiting
- Stiff neck or neck pain
- Blurred or double vision
- Pain above and behind the eye
- Dilated pupils
- Sensitivity to light
- Loss of sensation

## MRI Scan Suitability

If you have any of the following devices or conditions, talk with your primary care provider or radiology staff to check whether an MRI is suitable for you.

- A cardiac pacemaker
- Aneurysm clips
- Metallic foreign bodies (particularly in the eyes)
- Cochlear implants
- Neuro-stimulators
- Metal implants
- Pregnancy
- Claustrophobia

Stainless steel prostheses such as hip or knee joint replacements and some heart valves can be imaged safely.

Take a preventative approach to your health. Schedule your screening appointment today!

**580.251.6670**

A physician's order is not required.

