OPEN BORE MRI LOCATIONS
NIGHT AND WEEKEND APPOINTMENTS AVAILABLE

Brier Creek
Cary Clayton
Wake Forest
Cedarhurst
Blue Ridge
Knightdale (coming Spring 2020)
Fuquay-Varina
Knightdale
Cary
Clayton

Scheduling
Blue Ridge | Cary | Fuquay-Varina
Knightdale (coming Spring 2020)
919.781.1437 (phone)
919.787.4870 (fax)

Cedarhurst | Clayton | Wake Forest | Brier Creek
919.877.5400 (phone)
919.877.5480 (fax)

schedulingteam@raleighrad.com
What is Open Bore MRI?
MRI (Magnetic Resonance Imaging) is simply an image of your body, created with a large magnet and radio waves. No x-ray or other high energy radiation is involved. Doctors use MRI imaging to examine specific areas of the body. An MRA (Magnetic Resonance Angiography) is a special type of MRI designed to look at arteries, veins, and flowing blood.

At Raleigh Radiology, all of our MRI scanners offer Open Bore technology with your comfort in mind. This latest technology is much quieter and is illuminated. That means a pleasant experience for you and the highest diagnostic confidence for your doctor.

What are the Benefits?
An Open Bore MRI differs from traditional MRI by the size of the opening, or bore. In traditional MRI, the bore is only slightly larger than the patient, creating a very restrictive environment. Open Bore MRI offers the comfort of a more open design providing a more relaxing experience but with the same superior quality of traditional MRI.

What are the Risks?
MRI is considered a very safe imaging option for many because it poses no ionizing radiation exposure risks to the patient.

There are some cases where a patient is unable to undergo an MRI exam because of pacemakers, clips, recent surgeries, or implantable electronic devices. If you have any of these, please let your technologist know before continuing with your exam.

MRI services are available for patients with certain cardiac MRI compatible devices at our Blue Ridge and Cary locations. Call 919-781-1437 to see if your pacemaker is MRI compatible.

The Open Bore MRI Exam
Many exams allow you to go into the MRI bore feet first with your head remaining outside depending on the area of interest. For patients that enter head first generous headroom is provided.

Though the spaciousness of the Open Bore MRI makes claustrophobia much less common, for those with severe claustrophobia, oral sedation prescribed by your physician, or IV sedation may be an alternative for patients 18 and older. One of our registered technologists or a companion can provide constant eye contact or possibly even hold your hand for support and assurance. For added comfort, headphones are available for most exams with XM radio.

Open Bore MRI can accommodate patients up to 550 lbs (vs. 300 lbs with a traditional MRI).

All locations provide the highest quality imaging at the most affordable pricing in a compassionate, patient-centric environment.

For more information on Open Bore MRI, visit www.raleighrad.com