

Weymouth MRI

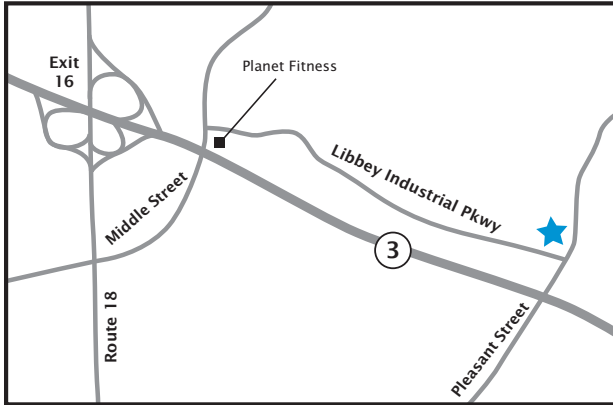
420 Libbey Industrial Parkway

Weymouth, MA 02189

Tel: 781-331-9880

Fax: 781-340-0503

www.atriushealth.org



Directions

From Route 3 North: Take Exit 16 (Route 18).
At the end of the ramp, turn left onto Route 18 South.

From Route 3 South: Take Exit 16B (Route 18 South).

Follow Route 18 up the hill and proceed into left lane. At first set of lights, turn left onto Middle Street. Cross over the highway and take your first right (at Planet Fitness) onto Libbey Industrial Parkway. Weymouth MRI is the last building on the left.

Appointment Date & Time

Your physician has scheduled you for a magnetic resonance imaging (MRI) exam.

Date: _____

Time: _____

Plan to arrive 15 minutes BEFORE
your scheduled appointment.

Cancellations are sometimes unavoidable.

However, we ask that you notify us at least
one day in advance if you are unable to make
your appointment.

About Your MRI Exam



Frequently Asked Questions

Weymouth MRI

 Atrius Health

*Weymouth MRI is operated by Harvard Vanguard Medical Associates,
an Atrius Health affiliate.*

MRI 08/11 .5M

Weymouth MRI

 Atrius Health

Your MRI Exam

This information is provided to help educate you about the basics of the MRI examination. For specific information regarding your own exam, please ask your physician or MRI technologist.

What is Magnetic Resonance Imaging?

MRI, or magnetic resonance imaging, is a means of “seeing” inside of the body in order for doctors to find certain diseases or abnormal conditions. MRI does not rely on radiation used for x-ray or computed tomography (CT) scans. The MRI examination utilizes a powerful magnetic field and radio waves, combined with computer technology, to produce detailed pictures of internal body structures. MRI has become the preferred procedure for diagnosing a large number of problems in many different parts of the body.

In general, MRI creates pictures that can show differences between healthy and unhealthy tissue. Doctors use MRI to examine the brain, spine, joints (e.g., knee, shoulder, wrist, and ankle), abdomen, pelvic region, breast, blood vessels, heart and other body parts.

Depending on the symptoms, some MRI exams will be performed using an intravenous contrast injection to help visualize specific anatomical structures. Veins and arteries can be examined using specialized techniques known as magnetic resonance angiography or MRA, and certain joint exams like shoulders are sometimes performed with another specialized technique known as MR arthrography.

What is the exam like?

The MRI system consists of a donut-shaped magnet with a sliding scanning table. During your exam you will be placed within the MRI scanner. A routine MRI exam takes between 20 and 40 minutes. During your exam, you will be positioned on a padded table, which will then be slid into the magnet.

The magnet is approximately 3 feet long and the body part being examined needs to be in the center of the magnet. It is important that you lie as still as possible while the pictures are being taken. When the exam begins, you will hear repetitive knocking or thumping sounds. This is the normal sound the machine makes while acquiring information. For your comfort, we offer earplugs and for certain exams, headphones with your choice of music can be worn.

How do I get the results?

The images are interpreted by our radiologist and the results are sent to your physician generally within 48 hours. Your physician will then discuss the findings with you.

Planning Your Visit

Approximately 48 hours before your exam, someone from our office will contact you to review prescreening safety questions. It is extremely important we have these questions answered prior to your exam.

Patients with certain implants, pacemakers, or metal in their eyes, cannot have an MRI. Please notify the technologist or staff member if you have ever had metal in your eyes or removed from your eyes, or have had brain, eye or ear implants.

You **will not** be able to have an MRI exam if you:

- have a pacemaker or have metal in your eye
- are under the age of 12
- weigh over 350 pounds

You **may not** be able to have an MRI exam if you:

- have a prosthetic heart valve or have a surgical aneurysm clip

IMPORTANT NOTE: If you are pregnant or think that you could be pregnant, you must notify your physician or the MRI technologist at our office prior to the MRI procedure.

There is no special preparation necessary for the MRI examination. Unless our office requests that you not eat or drink before the exam, there are no restrictions. Continue to take any medication prescribed by your doctor unless otherwise directed.

If your exam will be performed with a contrast agent, blood work may be required prior to your exam if any of the following criteria apply:

- Over 60 years of age
- Hypertension
- History of severe liver disease – e.g., hepatitis, cirrhosis, cancer, transplant
- History of kidney disease, tumor or transplant
- Solitary kidney
- Diabetes

On Your Appointment Day

Please arrive 15 minutes early for your scheduled exam time. If possible, wear comfortable clothing without snaps or zippers or you may be asked to wear a hospital gown during the exam. Lockers are available in changing areas for safekeeping of your items.

Any pre-approvals required by your insurance company will be obtained through your physician's office before your scheduled exam. Upon check-in, you will be asked to complete and sign your pre-screening paperwork. Please notify our staff if your insurance information has recently changed or if you have had any previous exams for this specific body part.