

What is the difference?

Breaking down our advanced MRI Technology

MRI Technology is measured in terms of the field strength, or “tesla,” of the magnet. The higher the field strength, the more detail will be shown in the image.

3T MRI

3T MRI scanners are the strongest option available for patients and can provide extremely clear and vivid images, and they can often be faster and decrease overall scan time. This MRI scanner is ideal for small bones, dense tissue and specialty scans. The 3T open-bore option is widely available throughout our network and is an excellent choice for patients concerned about space.

1.5T MRI

Our 1.5T MRI scanner is the gold standard for MRI, offering exceptional, high-quality images for an accurate diagnosis. This MRI scanner is ideal for all traditional scans. Our open-bore option is widely available throughout our network and is an excellent choice for patients who are concerned about space.

1.2T MRI

Available only at our Brighton, MA, location, our 1.2T MRI scanner provides detailed image quality as well as a unique open-sided design for patients who are highly anxious about their MRI experience.



[Shields.com](https://www.shields.com)

Our MRI Network:

**Locations with an open MRI experience*

WESTERN MASSACHUSETTS

GREENFIELD* SPRINGFIELD*
PALMER

CAPE COD

FALMOUTH* HARWICH
SANDWICH HYANNIS* (2)
WEST YARMOUTH*

CENTRAL MASSACHUSETTS

FRAMINGHAM* HEYWOOD
MARLBOROUGH LEOMINSTER
CONCORD* WORCESTER* (3)

NORTH OF BOSTON

WOBURN* CHELMSFORD
NEWBURYPORT LOWELL* (2)
WINCHESTER* WESTFORD

BOSTON AND METRO

DEDHAM WELLESLEY*
BOSTON* (3)

SOUTH OF BOSTON

DARTMOUTH* NEW BEDFORD*
WEYMOUTH* BROCKTON*

NEW HAMPSHIRE & MAINE

PORTSMOUTH, NH* LEWISTON, ME*

Interactive directions can be found on
[Shields.com](https://www.shields.com), using Google Maps.

Thank you for choosing
Shields for your MRI services.



Shields MRI Options

*Getting comfortable with
your MRI technology*



[Shields.com](https://www.shields.com)



Every open MRI at Shields offers:

- High clarity for the most accurate diagnosis
- Specialty headphones for noise reduction
- Two-way speakers for direct communication with your technologist
- Comfortable mattress with head support

1.2T open-sided MRI technology is ideal for:

- Those unable to fit comfortably in other MRI machines
- Patients who are claustrophobic

This MRI system offers 45 cm of headroom and gives patients the ability to see all around the room during their exam.

Our 1.2T MRI is exclusive to Shields MRI – Brighton.

It's excellent for those 'NO-WAY, NO-NEVER' patients who have great anxiety about their MRI experience.

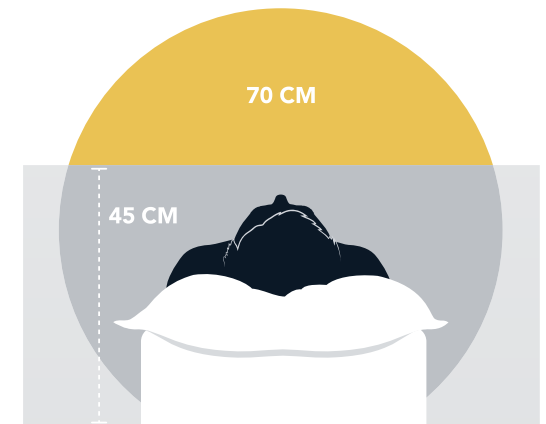
– Dr. Steve Sweriduk
*Medical Director,
 Shields Health Care Group*

1.5T & 3T open-bore MRI technology offers:

- The most headroom in MRI with 70 cm of space from top to bottom
- High field strength MRI for exceptional clarity

This MRI technology provides the most distance from a patient's face to the machine and is widely available across our network.

Comparing headroom:



Scheduling lines are open.

For more resources, including video, please visit: go.shields.com/openMRI

1.800.258.4674