

Instructions for MRI Clinicians

Review the MRI Guidelines.

1. Go to www.medtronic.com/mri for up-to-date MRI scan conditions and equipment setting instructions.
2. Enter the neurostimulator model to retrieve the correct DBS MRI guidelines. (For lead-only systems use any DBS neurostimulator model listed.)

Ensure all scan and equipment settings can be met.

3. Confirm that the lead and neurostimulator models listed on this report are correct (eg, programmer screen, ID cards, implant location, etc.).

Note: If a patient has two DBS neurostimulators, MRI eligibility needs to be determined for each device.

4. Assess all implanted medical devices and use the most restrictive settings for an MRI scan.

5. Review the MRI Guidelines for specific instructions associated with the scan eligible settings and ensure that all MRI scan conditions can be met.

Confirm therapy settings for the neurostimulator listed on this eligibility report.

6. Match the recommended therapy settings (eg, MRI mode, Therapy off) on this report to the therapy settings shown on the programmer screen.

Note: If not all MRI scan conditions can be met, contact the DBS physician or Medtronic Technical Services.

Patient information

Patient name: _____

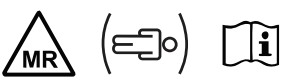


Date of birth: _____

DBS physician information _____

DBS system information

Lead model(s) <input type="checkbox"/> 3387/3389/3391 <input type="checkbox"/> B33005/B33015
<input type="checkbox"/> Lead-only system
Neurostimulator model: <input type="checkbox"/> 37601 <input type="checkbox"/> 37602 <input type="checkbox"/> 37603 <input type="checkbox"/> 37612 <input type="checkbox"/> B35200
Serial number:
Neurostimulator implant location:
<input type="checkbox"/> Multiple DBS implants

Eligibility determination (only one scan-type eligibility applies)

Review Scan-type eligibility		Confirm therapy settings
<input type="checkbox"/>	 <p>MR Conditional Full Body scan eligible Note: Full-body MRI scan eligibility includes the head, torso, and extremity scan locations.</p>	<input type="checkbox"/> MRI mode (B35200) <input type="checkbox"/> Group _____ <input type="checkbox"/> Therapy off <input type="checkbox"/> Lead-only system
<input type="checkbox"/>	 <p>MR Conditional Head scan eligible with a head transmit/receive coil</p>	<input type="checkbox"/> MRI mode (B35200) <input type="checkbox"/> Therapy off
<input type="checkbox"/>	 <p>MRI scan-type eligibility cannot be determined.</p>	Not applicable.
Information code		
Enter the code, if available.	_ _ _ _ - _ _ _ - _ _ _	

DBS physician signature _____

Report date _____

MRI Eligibility worksheet

For deep brain stimulation (DBS) systems only.





See the MRI Guidelines for Medtronic deep brain stimulation systems manual for scan conditions, safety information and instructions for completing this worksheet and report.

<input type="checkbox"/> Lead-only system	Refer to the MRI Guidelines (use any DBS neurostimulator model listed on this worksheet to retrieve the correct guidelines) for 1.5-T or 3-T MRI scan instructions. Worksheet complete: If this is a lead-only system, the rest of this worksheet does not apply.
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Step 1: Is it possible to get an MRI scan?

<input type="checkbox"/> a. There are no abandoned DBS components.
<input type="checkbox"/> b. No short or open circuit was detected.




If all the boxes are checked in Step 1, continue to Step 2.

 	If any of the boxes are not checked, MRI scan eligibility cannot be determined for this DBS system.
Worksheet complete: Transcribe any information codes and the eligibility to the Eligibility determination section (page 1), and complete the MRI Eligibility report. Do not proceed to Step 2.	

Step 2: Is the MRI scan limited to a head only scan?

<input type="checkbox"/> a. A Model 37601, 37603, 37612, or B35200 neurostimulator is implanted.
<input type="checkbox"/> b. There is no pocket adaptor implanted.
<input type="checkbox"/> c. The neurostimulator is located either in the chest (eg, pectoral) region or in the abdomen.

If all the boxes are checked in Step 2, continue to Step 3.




  	If any of the boxes are not checked, the DBS system is MR Conditional Head-only eligible. The instructions and conditions for head-only scan eligibility is only for 1.5-T MRI scans.
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Choose the therapy settings for the implanted DBS system:
37601, 37602, 37603, 37612: Therapy off
B35200: MRI mode

Note: Therapy must be off for a head-only eligible MRI scan.

Worksheet complete: Transcribe any information codes and the eligibility to the Eligibility determination section (page 1), and complete the MRI Eligibility report. Do not proceed to Step 3.

Step 3: Confirm full-body scan eligibility.

  	If all boxes were checked in Steps 1 and 2, the DBS system is MR Conditional Full-body eligible. Note: Full-body MRI scan eligibility includes the head, torso, and extremity scan locations.
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Choose the therapy settings for the implanted DBS system:
37601, 37603, 37612 (1.5-T scans only): Group _____ (Therapy on) or Therapy off
B35200 (1.5-T and 3-T scans): MRI mode

Worksheet complete: Transcribe the eligibility and therapy settings to the Eligibility determination section (page 1), and complete the MRI Eligibility report.

