Magnetic Resonance Imaging
Tips for Scanning Patients with Implants

BEFORE

- Follow your site's process for screening the patient
- Identify the manufacturer and model of any implanted devices
- Locate the MRI safety information in the device manufacturer's labeling

Look for one of these icons:

MR Safe. Patients with MR Safe devices have no scanning restrictions.

MR Conditional. For patients with MR Conditional devices, implant conditions should be matched with the MR system information.

- Consult your MR system manual for MR system information
- Ensure that the MR system meets all conditions provided in the MR Conditional labeling
- If conditions are not met, the patient should not be scanned

MR Unsafe. Patients with MR Unsafe devices should not be scanned. Assume any unidentified implant is MR Unsafe.

- Document device information in the medical record
- Consult a physician for any risk/benefit decisions

For MR Conditional devices:

- Follow all pre-scan conditions, such as special programming modes

DURING

- For MR Conditional devices, follow all scan conditions such as specific absorption rate (SAR) restrictions or patient positioning instructions
- Monitor the patient at all times

AFTER

- Assess the patient for discomfort or injuries
- Follow any post-scan conditions, such as device checks or programming

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A WORLD OF KNOWLEDGE FOR MAGNETIC RESONANCE PROFESSIONALS