



Magnetic Resonance Imaging

Tips for Scanning Patients with Implants



- 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.

BEFORE

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.