

Abbott MRI Ready System: Clinician Checklist

Patient: _____ Date of Birth: _____

Device Information:

Pacemaker: Manufacturer: _____ Product: _____ Model #: _____
ICD: Manufacturer: _____ Product: _____ Model #: _____

Lead Information:

RA: ☐ yes ☐ no | Manufacturer: _____ Product: _____ Model #: _____
RV: ☐ yes ☐ no | Manufacturer: _____ Product: _____ Model #: _____
LV: ☐ yes ☐ no | Manufacturer: _____ Product: _____ Model #: _____

STEPS FOR AN MRI SCAN^a CARDIOLOGY DEPARTMENT

MRI SYSTEM CONDITIONS	YES	NO
Patient has a complete MRI Ready System with MR Conditional pulse generator and lead(s).	<input type="checkbox"/>	<input type="checkbox"/>
Confirmed the absence of lead extenders, lead adapters, and broken or abandoned leads.	<input type="checkbox"/>	<input type="checkbox"/>
Lead impedance measurements are within the programmed lead impedance limits.	<input type="checkbox"/>	<input type="checkbox"/>
Pulse generator is implanted in the left or right pectoral region.	<input type="checkbox"/>	<input type="checkbox"/>
Pulse generator has sufficient battery (not at end-of-life EOL).	<input type="checkbox"/>	<input type="checkbox"/>
PRE MRI SCAN DEVICE SETTINGS	YES	NO
Capture threshold < 2.5 V at a pulse width of 0.5 ms for RA and RV leads with devices programmed to an asynchronous pacing mode.	<input type="checkbox"/>	<input type="checkbox"/>
Capture threshold of < 2.0V at a pulse width of 0.5 ms for the LV lead.	<input type="checkbox"/>	<input type="checkbox"/>
Before the scan, your patient's pulse generator will be reprogrammed to MRI appropriate settings.	<input type="checkbox"/>	<input type="checkbox"/>
Confirmed MRI Settings Status and the programmed MRI Mode setting.		
Please select a pacing rate to avoid competitive pacing:		
<input type="checkbox"/> DOO (Bipolar) Pacing rate _____ bpm	<input type="checkbox"/> AOO (Bipolar) Pacing rate _____ bpm	
<input type="checkbox"/> VOO (Bipolar) Pacing rate _____ bpm	<input type="checkbox"/> Pacing Off	
If the SJM MRI Activator™ handheld device is used, ^b verify that it has been enabled using the Merlin™ Patient Care System (PCS) programmer.	<input type="checkbox"/>	<input type="checkbox"/>
Print a report of the patient's permanently programmed parameters.	<input type="checkbox"/>	<input type="checkbox"/>
POST MRI SCAN DEVICE SETTINGS	YES	NO
After the scan, your patient's pacemaker/ICD will be reprogrammed to original settings.	<input type="checkbox"/>	<input type="checkbox"/>
Verify that the programmed pacing amplitude(s) provide adequate safety margins.	<input type="checkbox"/>	<input type="checkbox"/>

This document is intended to be used as a guide for health care facilities.

Physician Name: _____

Physician Signature: _____

Date: _____

