

Abbott MRI Ready System: MRI Scan Clinician Checklist

Patient: _____ Date of Birth: _____

Device Information:

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

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

Lead Information:

RA: yes no | Manufacturer: _____ Product: _____ Model/Length #: _____

RV: yes no | Manufacturer: _____ Product: _____ Model/Length #: _____

LV: yes no | Manufacturer: _____ Product: _____ Model/Length #: _____

STEPS FOR AN MRI SCAN^a CARDIOLOGY DEPARTMENT

Please refer to the Abbott MRI Ready Systems Manual at <https://manuals.sjm.com>

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
Confirmed patient capture thresholds are stable.	<input type="checkbox"/>	<input type="checkbox"/>
Confirmed capture threshold ≤ 2.5 V at a pulse width of 0.5 ms for RA and RV leads.	<input type="checkbox"/>	<input type="checkbox"/>
Confirmed capture threshold of ≤ 2.0 V at a pulse width of 0.5 ms for the LV lead.	<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"/>	<input type="checkbox"/>
<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		
For Pacemakers ONLY: If 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"/>
Printed MRI summary report of the patient's MRI settings and permanently programmed parameters.	<input type="checkbox"/>	<input type="checkbox"/>
POST MRI SCAN DEVICE SETTINGS	YES	NO
Disabled the pulse generator MRI settings, restoring the permanently programmed settings.	<input type="checkbox"/>	<input type="checkbox"/>
Confirmed the permanently programmed settings are appropriate.	<input type="checkbox"/>	<input type="checkbox"/>
Checked the pacing capture thresholds after the scan to ensure that the pacing parameters are programmed adequately for the patient based on the threshold.	<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: _____



STEPS FOR AN MRI SCAN^a RADIOLOGY DEPARTMENT

Please refer to the Abbott MRI Ready Systems Manual at <https://manuals.sjm.com>

MRI SCAN 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 that no adverse conditions to MRI scanning are present.	<input type="checkbox"/>	<input type="checkbox"/>
Selected the correct Scan Parameters for your MRI equipment.	<input type="checkbox"/>	<input type="checkbox"/>
Confirmed MRI Setting enabled (MRI Settings must be enabled before the scan).	<input type="checkbox"/>	<input type="checkbox"/>
Performed the scan and monitored the patient.	<input type="checkbox"/>	<input type="checkbox"/>
Disabled the pulse generator MRI Settings. Note: If you are not using the SJM MRI Activator™ handheld device, the MRI Settings must be disabled by the patient's device management physician, clinician or Abbott representative using the Merlin™ PCS programmer.	<input type="checkbox"/>	<input type="checkbox"/>
IF SJM MRI ACTIVATOR DEVICE IS USED ^b (ONLY WITH PACEMAKERS)	YES	NO
Before a scan, confirmed with the cardiologist that the SJM MRI Activator™ handheld device has been enabled using the Merlin PCS programmer.	<input type="checkbox"/>	<input type="checkbox"/>
Checked MRI Settings status using the SJM MRI Activator handheld device.	<input type="checkbox"/>	<input type="checkbox"/>
If MRI Settings were not previously enabled, enabled MRI Settings before the MRI scan using the SJM MRI Activator handheld device.	<input type="checkbox"/>	<input type="checkbox"/>
After patient received MRI scan, disabled MRI Settings using the SJM MRI Activator handheld device.	<input type="checkbox"/>	<input type="checkbox"/>

Name: _____

Signature: _____

Date: _____

Technical Support

Abbott maintains 24-hour phone lines for technical questions and support:

1-818-362-6822

1-800-722-3774 (toll-free within North America)

For additional assistance, call your local Abbott representative.

a. For any additional information, including warnings, precautions, contraindications and potential adverse events, please refer to the Abbott MRI Ready Systems Manual at <https://manuals.sjm.com/> or visit www.sjm.com.

b. Do not take the Merlin Programming system or SJM MRI Activator handheld device into the MRI room (Zone IV) or past the 5 Gauss line.

This document is intended to be used as a guide for health care facilities, as defined by the American College of Radiology.

Abbott

The Corporate Village, Da Vincilaan 11 Box F1, 1935 Zaventem, Belgium, T: 003227746811
SJM.com

St. Jude Medical is now Abbott.

Brief Summary: Prior to using these devices, please review the Instructions for Use for a complete listing of indications, contraindications, warnings, precautions, potential adverse events and directions for use.

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