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).	☐	☐
Confirmed the absence of lead extenders, lead adapters, and broken or abandoned leads.	☐	☐
Lead impedance measurements are within the programmed lead impedance limits.	☐	☐
Pulse generator is implanted in the left or right pectoral region.	☐	☐
Pulse generator has sufficient battery (not at end-of-life EOL).	☐	☐
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.	☐	☐
Capture threshold of < 2.0V at a pulse width of 0.5 ms for the LV lead.	☐	☐
Before the scan, your patient's pulse generator will be reprogrammed to MRI appropriate settings.	☐	☐

Confirmed MRI Settings Status and the programmed MRI Mode setting.

Please select a pacing rate to avoid competitive pacing:

☐ DOO (Bipolar) Pacing rate_____bpm ☐ AOO (Bipolar) Pacing rate_____bpm

☐ VOO (Bipolar) Pacing rate_____bpm ☐ 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.	☐	☐
Print a report of the patient's permanently programmed parameters.	☐	☐
POST MRI SCAN DEVICE SETTINGS	**YES**	**NO**
After the scan, your patient's pacemaker/ICD will be reprogrammed to original settings.	☐	☐
Verify that the programmed pacing amplitude(s) provide adequate safety margins.	☐	☐

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

Physician Name: _____

Physician Signature: _____

Date: _____

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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	
Confirm that the patient has an MR Conditional system.	☐
Confirm that no adverse conditions to MRI scanning are present.	☐
Select the Correct Scan Parameters for your MRI equipment.	☐
Check the MRI Settings status (MRI Settings must be enabled before the scan).	☐
Perform the scan and monitor the patient.	☐
Disable 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.	

IF SJM MRI ACTIVATOR DEVICE IS USED[b] (ONLY WITH PACEMAKERS)	
Before a scan, confirm with the cardiologist that the SJM MRI Activator™ handheld device has been enabled using the Merlin PCS programmer.	☐
Check MRI Settings status using the SJM MRI Activator handheld device.	☐
If MRI Settings are not enabled, enable MRI Settings before the MRI scan using the SJM MRI Activator handheld device.	☐
After patient receives MRI scan, disable MRI Settings using the SJM MRI Activator handheld device.	☐

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.

Name: _____

Signature: _____

Date: _____

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.

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SJM.com
St. Jude Medical is now Abbott.

Rx Only

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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