Ordering Provider: _____   Date and Time: _____

Fax Number: _____

Patient's Name: _____   DOB: _____

Home Phone: _____   Work/Cell Phone: _____

Cardiology orders for device programming:

Device Manufacturer: ☐ Medtronic   ☐ Abbott/ St. Jude Medical   ☐ Boston Scientific   ☐ Other:_____

☐ Device model number: _____

☐ Lead model numbers: Atrium:_____   Right ventricle:_____   Left ventricle:_____

Has this patient's device and lead system been confirmed as labeled "MRI Conditional" or MRI Safe" per the manufacturer?
  ☐ Yes   ☐ No

☐ Device has been implanted for more than 6 weeks*

☐ Device is implanted in the pectoral region

☐ No additional active implantable devices, abandoned leads or wires, lead extenders, adapters, or non-approved plugged pin

   ports are present.

☐ Leads are electronically intact**

☐ No broken leads or leads with intermittent electrical contact as confirmed by lead impedance history

☐ No diaphragmatic stimulation at a pacing output of 5.0V and at a pulse width of 1.0 ms in patients whose device will be

   programmed to an asynchronous padding mode when MRI parameters are in effect

☐ Atrial and ventricular thresholds do not exceed defined limits***

Recommendation for pacing mode programming during the scan per manufacturer guidelines:
☐ DOO   ☐ AOO   ☐ VOO   ☐ ODO (Pacing off)

Pacing rate: _____ bpm

Post-scan instructions: Ensure that patient is returned to their original programmed settings and threshold testing is conducted to ensure that proper capture safety margins are in place.

This signed order form documents that this patient and the device are prepared for the MRI scan.

Provider Signature: _____   Date and Time: _____

*Requirement specific to MDT and BSX devices. Abbott devices must have stable capture thresholds, no specific time frame required post-implant.

**MDT: Impedances between 200-1500 Ω, ABBOTT: : Impedances between 200-2000 Ω, BSX: Impedances must be within a programmed normal range.
HIGH VOLTAGE DEVICES: High voltage impedance falls within a normal range as defined per company (typically 20 Ω to 150 Ω - 200 Ω).

***MDT: Less than or equal to 2.0V at 0.4ms   BSX: Less than or equal to 2.0V in pacer dependent patients
   ABBOTT: Less than or equal to 2.5V at 0.5ms fir RA and RV leads, less than or equal to 2.0V at 0.5ms for LV leads

McLaren

NORTHERN MICHIGAN

**MRI
Cardiac Device Verification**
MNM 721.295

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(5/4/2018)