Medtronic

Reimbursement overview

CareLink SmartSync™ MRI Access Application

Overview

The CareLink SmartSync MRI Access Application enables the SureScan™ MRI mode for Medtronic cardiac devices in an MRI setting and also returns the patient's implanted device to appropriate settings post MRI scan. This document outlines the reimbursement considerations for the CareLink SmartSync MRI Access Application.

Contact us

For additional information, contact the Medtronic Reimbursement Customer Support team by phone at 866-877-4102 or by email at: rs.healthcareeconomics@medtronic.com

Coding

Device evaluations completed with the use of the CareLink SmartSync MRI Access Application are considered in-person CIED periprocedural services. The CPT® codes vary by device type (see table below). Payment rates can be found in the Cardiac Implantable Electronic Device Management Services Reimbursement Guide.

Device type	CPT® code	CPT® code description
Pacemaker (including CRT-P)	93286	Periprocedural device evaluation (in-person) and programming of device system parameters before or after a surgery, procedure, or test with analysis, review, and report by a physician or other qualified healthcare professional; single, dual or multiple lead pacemaker system or leadless pacemaker system
Implantable defibrillator (including CRT-D)	93287	Periprocedural device evaluation (in-person) and programming of device system parameters before or after a surgery, procedure, or test with analysis, review, and report by a physician or other qualified healthcare professional; single, dual, or multiple lead implantable defibrillator system

Periprocedural programming codes are appropriate to report when the patient receives the services while at a healthcare facility.

Periprocedural programming codes consist of two different components:

- **Professional component:** report using modifier -26. The professional component of the in-person programming includes analysis, review, and report by a physician or other qualified health care professional.
- **Technical component:** report using modifier -TC. The technical component of the in-person programming includes all non-physician work.

The provider must verify all CPT® code requirements and components are met prior to reporting a CPT® code. Do not bill for the service unless all requirements have been met.

Direct supervision

Cardiac device monitoring services, including periprocedural programming, are defined by Medicare as diagnostic services. As such, Medicare regulations require specific supervision for diagnostic tests. These are applicable to the technical component of the cardiac device monitoring services. These supervision requirements are in addition to any other Medicare coverage requirements.

Direct supervision in a hospital (facility) setting means that the physician must be immediately available to furnish assistance and direction throughout the performance of the procedure. The supervising physician must be clinically appropriate to supervise the service or procedure. The supervising physician is not required to be present in the room where the procedure is being performed, however, must be physically present on-site and interruptible.

Billing considerations

Consider the following for CareLink SmartSync MRI access app billing:

Potential scenarios for billing	Technical component	Professional component
Direct supervision was provided by a cardiologist or EP for the device periprocedural programming[2]	May be billing if **all** code requirements are met	May be billing if **all** code requirements are met
Direct supervision was provided by a radiologist or other non-cardiologist provider for the device periprocedural programming	Not billable	May be billing if **all** code requirements are met
The patient's device is remotely monitored by their device clinic[3]	May be billing if **all** code requirements are met	May be billing if **all** code requirements are met
The periprocedural programming evaluation was performed by an industry representative[4]	Not billable	May be billing if **all** code requirements are met

Frequently asked questions

1

Q: When the CareLink SmartSync™ MRI Access Application is used to perform periprocedural programming in a hospital, how would the service be reported?

A: If all code requirements are met, the hospital would report the code for the technical component of the service. These services have a status indicator of 'N' which means that it is bundled with the primary service performed, and no additional reimbursement is offered.

If all code requires are met, the physician that reviews and documents the report can bill for this service with a -26 modifier when documentation supports it. Payment rates can be found in the Cardiac Implantable Electronic Device Management Services Reimbursement Guide.

2

Q: Can a provider bill for both preprocedural and postprocedural programming?

A: If code requirements are met, both preprocedural and postprocedural device programming codes can be billed on the same date of service. The second service, when performed on the same day, would need to be reported with a modifier (either a -76 for a repeat service by the same provider or -77 for a repeat service by another provider).

3

Q: Can a provider bill for both a remote interrogation and a periprocedural programming during the same 90 day period?

A: Yes, in-person programming services can be billed during the remote monitoring period.

References

[1] CPT copyright 2022 American Medical Association. All rights reserved. CPT is a registered trademark of the American Medical Association. The AMA assumes no liability for the data contained or not contained herein.

[2] Direct supervision definition may be found in the Code of Federal Regulations 42 CFR 410.32(b)(3)(ii), Chapter 42: Public Health, Part 410: SUPPLEMENTARY MEDICAL INSURANCE (SMI) BENEFITS, Section 32 Diagnostic x-ray tests, diagnostic laboratory tests, and other diagnostic tests: Conditions. at, accessed via <https://www.govinfo.gov/app/details/CFR-2011-title42-vol2/CFR-2011-title42-vol2-sec410-32> on September 20, 2021.

[3] American Medical Association, 2022 CPT Professional Edition. Details may be found in the Cardiovascular monitoring section.

[4] HRS Coding Guide for Heart Rhythm Society℠ Coding Guide, 2016.

Brief Statements

CareLink SmartSync™ MRI Access Application

Indications (or Intended Use)

The CareLink SmartSync™ MRI Access Application (MRI app) is intended for use by a trained healthcare professional or Medtronic representative in a clinical or hospital environment to prepare a compatible Medtronic MR conditional implanted cardiac device for an MRI scan and to return the device to pre-scan settings after the MRI scan is complete. The MRI app is installed on a compatible tablet and communicates with the Medtronic Model 24967 Patient Connector to interrogate the implanted device, perform device checks, and engage the automatic algorithms that program the appropriate device parameters prior to and after the MRI scan.

Contraindications

There are no known contraindications for the use of the MRI app.

Warnings and Precautions

The MRI app does not screen patients or replace the patient screening process. A complete SureScan™ system is required for use in the MR environment.

The tablet used with the MRI app and the Model 24967 Patient Connector are MR Unsafe and cannot be used in Zone 4 (magnet room), as defined by the American College of Radiology.

See the CareLink SmartSync™ MRI Access Application Help, CareLink SmartSync™ MRI Access Application SureScan Labeling Supplement, and 24967 Patient Connector Technical Manual for detailed information regarding the procedure, indications or intended uses, contraindications, warnings, precautions, and potential complications/adverse events.

Refer to the MRI Technical Manual for the implanted device for information on MRI warnings and precautions and potential adverse events. The MRI app turns on and turns off MRI SureScan mode. When MRI SureScan mode is turned on or turned off, the patient's implanted device must meet all the labeling conditions defined in the MRI Technical Manual. See the Device Manual for the implanted device for detailed information regarding the implant procedure, indications, contraindications, warnings, precautions, and potential complications/adverse events.

For further information, call Medtronic at 1-800-328-2518 and/or consult the Medtronic website at www.medtronic.com.

Caution: Federal law (USA) restricts these devices to sale by or on the order of a physician.

Medtronic Model 24967 Patient Connector

Indications

The patient connector is intended to be used with Medtronic apps to interrogate, analyze, and/or program implantable Medtronic devices. The patient connector uses Bluetooth® technology to transmit that data to a Medtronic app for further processing. The patient connector is intended to be used by trained healthcare professionals or Medtronic representatives in a clinical or hospital environment.

Contraindications

There are no known contraindications for the use of the Patient Connector.

Warnings and Precautions

The Patient Connector may experience connectivity or performance issues. See the 24967 Patient Connector Technical Manual for details and troubleshooting instructions.

See the 24967 Patient Connector Technical Manual before using the MRI app for detailed information regarding the indications or intended uses, contraindications, warnings, precautions, and potential complications/adverse events. For further information, call Medtronic at 1-800-328-2518 and/or consult the Medtronic website at www.medtronic.com.

Caution: Federal law (USA) restricts these devices to sale by or on the order of a physician.

Medtronic
710 Medtronic Parkway
Minneapolis, MN 55432-5604
USA

Toll-free in USA: 800.633.8766
Worldwide: +1.763.514.4000

medtronic.com

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