

Reimbursement Guide

About Cardea SOLO™

Cardea SOLO is the first wearable ECG Sensor and complete in-office Software System for Long-Term Ambulatory Electrocardiographic Monitoring up to 7 days. Cardea SOLO provides clinicians with ECG waveform analysis capabilities and comprehensive patient data that can assist in cardiac arrhythmia diagnosis at the point of care.

Cardea SOLO Indications for Use

Cardea SOLO is indicated for use on adult patients who may be asymptomatic or who may suffer from transient symptoms such as palpitations, dizziness, anxiety, fatigue, syncope, presyncope, light-headedness, shortness of breath or who are at risk of developing atrial fibrillation and where a software-assisted analysis of an ambulatory ECG could identify potential cardiac causes of these symptoms. It includes a prescription only, single use, continuous ECG recorder that can be worn up to 7 days during activities of daily living.

Always refer to Cardea SOLO user documentation for important information on intended use, contraindications, technical performance specifications and detailed operating instructions.

ICD-10-CM Diagnosis Codes

Accurate and thorough ICD-10-CM diagnosis code(s) documentation can support medical necessity for Cardea SOLO use. Include all appropriate ICD-10 diagnosis codes and supporting clinical documentation. Always check with your local payers and Medicare Administrative Contractor for covered ICD-10 codes, other specific requirements and policy updates. The following ICD-10-CM codes and/or ranges may assist in the clinical decision process:

ICD-10-CM	ICD-10-CM Diagnosis Code/Range	ICD-10-CM	ICD-10-CM Diagnosis Code/Range
I45.9	Conduction disorder, unspecified	I49.01	Ventricular fibrillation
I47.1	Supraventricular tachycardia	I49.02	Ventricular flutter
I47.2	Ventricular tachycardia	I49.3	Ventricular premature depolarization
I47.9	Paroxysmal tachycardia, unspecified	I49.4	Unspecified premature depolarization
I48	Paroxysmal atrial fibrillation	I49.49	Other premature depolarization
I48.11	Longstanding persistent atrial fibrillation	I49.5	Sick sinus syndrome
I48.19	Other, persistent atrial fibrillation	I49.8	Other specified cardiac arrhythmias
I48.2	Chronic atrial fibrillation, unspecified	I49.9	Cardiac arrhythmia, unspecified
I48.21	Permanent atrial fibrillation	I63.9	Cerebral infarction, unspecified
I48.3	Typical atrial flutter	R00.1	Bradycardia, unspecified
I48.4	Atypical atrial flutter	R00.2	Palpitations
I48.91	Unspecified atrial fibrillation	R42	Dizziness and giddiness [light-headedness]
I48.92	Unspecified atrial flutter	R55	Syncope and collapse
I49.1	Atrial premature depolarization	R56.01	Complex febrile convulsions


The ICD-10-CM is copyrighted by the World Health Organization (WHO), which owns and publishes the classification.

The CPT code set describes medical, surgical, and diagnostic services. It communicates uniform information about medical services and procedures among physicians, coders, patients, accreditation organizations, and payers for administrative, financial and analytical purposes.

CPT Category I codes are used for reporting devices and drugs (including vaccines) required for the performance of a service or procedure, services or procedures performed by physicians and other health care providers, services or procedures performed intended for clinical use, services or procedures performed according to current medical practice, and services or procedures that meet CPT requirements.

Cardea SOLO supports reimbursement using Category I codes for long-term electrocardiographic (ECG) monitoring.

Code	Description	2024 National RVU
93241 (Global)	External electrocardiographic recording for more than 48 hours up to 7 days by continuous rhythm recording and storage; includes recording, scanning analysis with report, review and interpretation	7.75
93242	Recording (includes connection)	0.36
93243	Scanning analysis with report	6.71
93244	Review and interpretation	0.68

 **PLEASE NOTE:** DO NOT REPORT 93241 IN CONJUNCTION WITH 93242-93244.

Clinical & Medical Necessity Documentation

In addition to the required patient demographics, include information about Cardea SOLO test indications, findings and implications for the patient’s diagnosis and treatment plan. Documenting the clinical rationale for prescribing Cardea SOLO is an important step to support the reimbursement process.

The following are suggested documentation considerations for the patient record:

Documentation Element	Suggested Inclusion and Rationale
FREQUENCY OF SYMPTOM OCCURRENCE	Intermittent symptoms – those that occur less frequently than every 48 hours – suggest need for long-term ECG monitoring
PRIOR TESTS, E.G. HOLTER, 12-LEAD ECG, ETC.	Document why prior test results may be inconclusive or insufficient, and document clinical goal for Cardea SOLO information
LONG-TERM ECG MONITORING DURATION AND RATIONALE	Be specific that long-term (up to 7-days) continuous ECG monitoring duration is indicated, and why
‘RULE IN/RULE OUT’ DIAGNOSES AND/OR SUSPECTED DIAGNOSTIC IMPLICATIONS	Document anticipated contribution of Cardea SOLO test results to patient’s diagnosis and treatment plan
EXPECTED LEVEL OF PATIENT COMPLIANCE WITH LONG-TERM ECG MONITORING	Document expected patient compliance capability to adhere to Cardea SOLO testing Sensor wear and care requirements

Disclaimer: Information provided in this document is for convenience and general information purposes only. It is obtained from publicly available, third-party sources and is subject to error, omission or change without notice due to complex and frequently changing laws, regulations, rules and policies. Cardiac Insight makes no representation, statement, promise or guarantee of coverage or levels of reimbursement. Payments will vary by geographic location and payor. Always refer to the patient’s insurance plan and/or the local Medicare Administrative Contractor for Local Coverage Determinations (LCDs) and for any additional requirements and guidance for coding, coverage and payment.

¹CPT Copyright 2024 American Medical Association. All rights reserved. CPT is a registered trademark of the American Medical Association. Applicable FARS/DFARS Restrictions Apply to Government Use. Fee schedules, relative value units, conversion factors, and/or related components are not assigned by the AMA, are not part of CPT®, and the AMA is not recommending their use. The AMA does not directly or indirectly practice medicine or dispense medical services. The AMA assumes no liability for data contained or not contained herein.

Cardea SOLO™ is a trademark of Cardiac Insight Inc. All product names, logos, and brands are property of their respective owners. All company, product and service names used in this document are for identification purposes only. Use of these names, logos, and brands does not imply endorsement.