

Reimbursement Guide

About Cardea 20/20 ECG™

Cardea 20/20 ECG is the only resting 12-lead electrocardiogram (ECG) system incorporating the International Consensus Criteria for ECG Interpretation in Athletes¹. Cardea 20/20 ECG can be used to assess sudden cardiac arrest (SCA) risk in active youth and athletes.

Cardea 20/20 ECG Indications for Use

Cardea 20/20 ECG records and measures a resting ECG from the adult and pediatric (age ≥ 14) body surface. It provides automatic ECG interpretations which are identified as “Unconfirmed” by the product until they have been over-read and confirmed by a clinician. Cardea 20/20 ECG is intended for use on apparently healthy individuals and on symptomatically stable patients with known or potential cardiac conditions. This device is intended for use under the direct supervision of a licensed health care clinician.

CPT®² Codes

The following is a summary of Current Procedural Terminology (CPT) codes commonly used for various electrocardiograph procedures performed with a Cardea 20/20 ECG™ device. This information is provided only as a guide and is not intended to replace any official recommendations or guidelines and does not constitute a promise or guarantee by Cardiac Insight regarding coverage or payment. Always check with the specific payer for the appropriate use of any CPT or ICD-10 codes. Physician fee schedule values listed are based on the national average. Specific payments vary geographically. Codes and rates are subject to change. It is the responsibility of the provider to determine the correct coding for services provided.

CPT® Code	Procedure	Description	2024 Non-Facility National RVU ³	2024 Non-Facility National Reimbursement Average
93000	Electrocardiogram	Routine ECG with at least 12 leads; with Interpretation and Report	0.43	\$14.08
93005	Electrocardiogram	Routine ECG with at least 12 leads; tracing only, without Interpretation and Report	0.19	\$6.22
93010	Electrocardiogram	Routine ECG with at least 12 leads	0.24	\$7.86

CPT Manual Instructions for Reporting Electrocardiographic Recording

- There must be a specific order for an electrocardiogram or rhythm strip followed by a separate, signed, written, and retrievable report.
- It is not appropriate to use these codes for reviewing telemetry monitor strips taken from a monitoring system.
- The need for an electrocardiogram or rhythm strip should be supported by documentation in the patient medical record.

Report proper ICD-10-CM diagnosis codes to support the medical necessity for the use of an ECG. ICD-10-CM codes and/or ranges are provided below to help with your decision process.

ICD-10-CM	APC Category
Code/ Range	ICD-10-CM Description
R00.0-R00.9	Abnormalities of heart beat
I20.0-I20.9	Angina pectoris
I25.10-I25.119	Atherosclerotic heart disease
I44.0-I44.7	Atrioventricular and left bundle-branch block
I46.2-I46.9	Cardiac arrest
R01.0-R01.2	Cardiac murmurs and other cardiac sounds
I42.0-I42.9	Cardiomyopathy
I43	Cardiomyopathy in diseases classified elsewhere
I10	Essential (primary) hypertension
I96	Gangrene, not elsewhere classified
I11.0-I11.9	Hypertensive heart disease
Z82.49	Family history of ischemic heart disease and other diseases of the circulatory system
I08.0-I08.9	Multiple valve diseases
I25.2	Old myocardial infarction
I24.0-I24.9	Other acute ischemic heart diseases
I49.0-I49.9	Other cardiac arrhythmias
I45.0-I45.9	Other conduction disorders
I27.0-I27.9	Other pulmonary heart diseases
R07.1-R07.9	Pain in chest
I06.0-I06.9	Rheumatic aortic valve diseases
I05.0-I05.9	Rheumatic mitral valve diseases
I21.0-I21.4	ST elevation (STEMI) and non-ST elevation (NSTEMI) myocardial infarction
I22.0-I22.9	Subsequent ST elevation (STEMI) and non-ST elevation (NSTEMI) myocardial infarction

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

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. Based on the Medicare Physician Fee Schedule (MPFS) National average for Facilities and Non-Facilities for calendar year 2024.

¹Drezner JA, Sharma S, Baggish A, et al International criteria for electrocardiographic interpretation in athletes: Consensus statement British Journal of Sports Medicine 2017;51:704-731.

²CPT 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.

³National Average from the 2024 Centers for Medicare and Medicaid Physician Fee Schedule and the Hospital Outpatient Prospective Payment Schedule. Amounts do not reflect adjustments for geographical differences.

Cardea 20/20 ECG™ 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.

Cardiac Insight Inc. • 2375 130th Ave NE #101, Bellevue, WA 98005 • info@cardiacinsightinc.com • (866) 554-3751