

Product Update Bulletin

Cardea SOLO® 7-day Cardiac Monitor System

Dear Valued Customer,

Cardiac Insight remains committed to enhancing your practice workflow and advancing cardiac arrhythmia diagnostics for optimal patient care. Our latest Cardea SOLO® Analysis Software release brings powerful new features to elevate your diagnostic capabilities.

Upgrade today to experience these improvements, and as always, we appreciate your trust and support. Let us know how we can further assist you.

SUMMARY: What's New in Cardea SOLO Analysis Software, Version 3.5.1.40

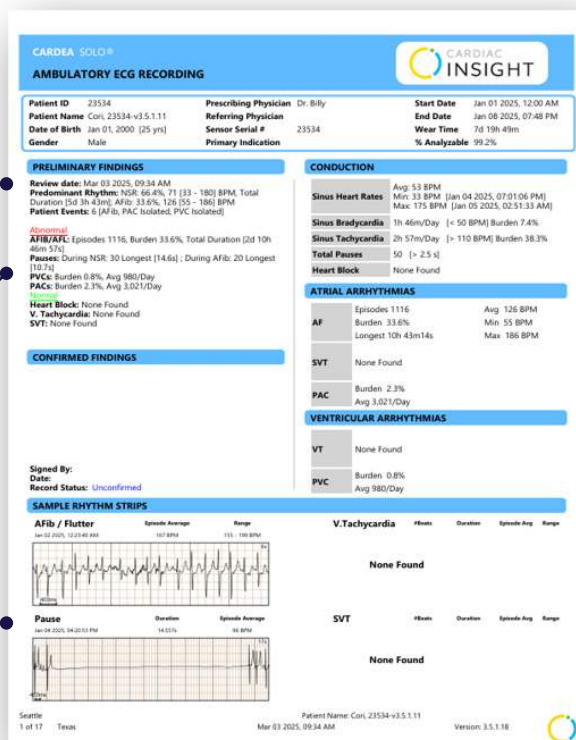
INFORMATIVE FRONT PAGE

- » The new software update introduces enhanced reporting features, including updated preliminary findings with date of report creation, WNL (Within Normal Limits) findings categorized by meta-analysis research establishing age-specific reference ranges for arrhythmias, and improved conduction breakdowns that display sinus heart rates alongside bradycardia and tachycardia burdens.
- » Additionally, the report includes clearer atrial and ventricular arrhythmia breakdowns for better understanding of ectopic occurrences, along with significant arrhythmia strips displayed prominently for quick and effective diagnosis.

Updated Preliminary Findings with date of download.

WNL Findings (Optional) categorized by meta-analysis research establishing age-specific reference ranges for arrhythmias in healthy adults.

Significant arrhythmia strips displayed on front page makes quick diagnosis easier.



Conduction breakdown shows sinus heart rates as well as overall bradycardia and tachycardia burdens.

Atrial and ventricular arrhythmia breakdown to ease understanding of ectopic occurrences.

PATIENT DIRECTORY

- » This update includes enhanced search capabilities which allows users to effortlessly search for patient records using last name, first name, and sensor serial number. This improvement streamlines the process of locating patient information, ensuring a more efficient and user-friendly experience and effective diagnosis.

Enhanced search capabilities allowing users to search for patient records by last name, first name, and sensor serial number.

Last Name	First Name	Date of Birth	Rec Start Date	Prescriber	Reviewer	Status	Serial #	Patient ID
31626	31626-3.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	31626	31626
32982	32982-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	32982	32982
2VRA	2VRA-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	2VRA	2VRA
3VUC	3VUC-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	3VUC	3VUC
2VUH	2VUH-v2.5.1.11	01/01/2000	12/21/2024	Dr. Billy		Unconfirmed	2VUH	2VUH
3VUJ	3VUJ-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	3VUJ	3VUJ
41VK	41VK-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	41VK	41VK
4298	4298-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	4298	4298
429U	429U-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	429U	429U
429Y	429Y-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	429Y	429Y
AT	Test	01/01/1980	01/01/2024	Dr. Smith		Unconfirmed	000236FT	ATTD123
CCLO	38857-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	38857	38857
Cori116341	TwoAF	01/01/1980	01/01/2025	Dr. Smith		Unconfirmed	00016341	
Cori	16341-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	16341	16341
Cori	23436-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	23436	23436
Cori	23534-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	23534	23534
Cori	32075-v2.5.1.11	01/01/2000	12/21/2024	Dr. Billy		Unconfirmed	32075	32075
Cori	32079-v2.5.1.11	01/01/2000	01/01/2025	Dr. Billy		Unconfirmed	32079	32079

USER INTERFACE ENHANCEMENT

- » **Included HL7 (Health Level Seven International) Interface:** Added Health Level Seven (HL7) International Interface for EMR (Electronic Medical Records) connectivity to enable secure and efficient exchange of patient information across medical platforms.
- » **Spell Check:** Added built-in spell check specifically for the Preliminary Findings and Confirmed Findings sections, ensuring accuracy and clarity in clinical documentation.
- » **Free-Flow Text Input:** Added support for free-flow text input, allowing users to enter notes without format constraints.
- » **Beat Class Tool:** Updated with the ability to include under-sensed beats for more accurate rhythm analysis.
- » **Rhythm Editor:** Added noise deletion capability, enabling quick removal of unwanted noise artifacts for cleaner ECG analysis.
- » **Backward Compatibility:** Ensured smooth migration from version 3.4 to 3.5, keeping existing data and configurations intact.
- » **Conduction Table Display:** Fixed an issue where excluding a rhythm strip caused the report to show "N/A" for sinus heart rates. Heart rate values now display correctly.
- » **SVT/VT Rhythm Strips:** Fixed an issue where excluding an SVT strip could inadvertently change the date/time stamp of the 6-second VT strip.
- » **PDF Report:** Fixed an issue where if only one episode of atrial bigeminy was detected in the recording, the software failed to generate the Draft PDF Report.
- » **Minor Bugs:** Fixed minor bugs to improve overall system stability and performance.

Having trouble with Beat Remapping?

New Beat Class Tool issue workaround: When remapping a beat, go back to the Beats page to ensure the newly mapped beat is labeled as desired and not Noise - Excluded, prior to closing TraceViewer. This ensures the new beat type will be included in the report statistics.

Need help upgrading or have any questions?

Please contact your local Cardiac Insight sales representative or Cardiac Insight Customer Service & Technical Support at support@cardiacinsightinc.com. Telephone support is also available at (866) 554-3751 Ext. 2 from 6:00 AM to 5:00 PM (Pacific Time), Monday through Friday.