



CardeaScreen to Identify Sudden Cardiac Arrest Risk

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CardeaScreen Handheld ECG Device by Cardea Associates

Cardea Associates announced the launch of CardeaScreen, a new handheld electrocardiographic (ECG) device. CardeaScreen is designed for use during Pre-Participation Exams (PPE) for sports participants age ≥ 14 years. This device helps physicians identify abnormal cardiac conditions which could lead to [sudden cardiac arrest](#).



The handheld device wirelessly connects via Bluetooth to analysis software which runs on a standard user supplied Windows-based PC. Physicians input responses to specific PPE questions developed by the American Heart Association, patient demographic information, previous symptoms of [cardiac disease](#), and echocardiographic data when available.

The ECG transmitter digitizes at 1000Hz and a resolution of $1\mu\text{Volt}$. The real-time recording screen continuously displays all ECG trace data that will be analyzed, helping the clinician correct patient motion and other noise that can degrade ECG quality.

For more information call (855) 800-0760 or visit www.cardeascreen.com