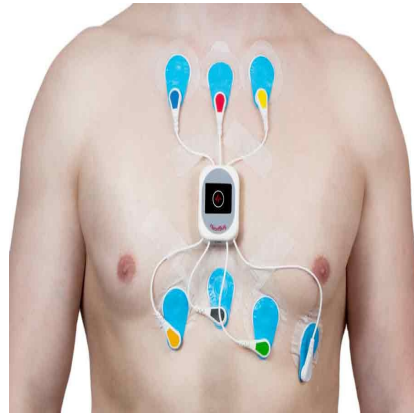




HealthManagement.org

Promoting Management and Leadership

Monitor Your Heart Rhythm at www.superecg.com – Whenever, Wherever!



The HeartBug installed. (Image: SuperECG)

Finnish-Estonian SuperECG has launched a new HeartBug service for monitoring the heart with the HeartBug device and advanced monitoring software.

The world's most easy to use ECG device

SuperECG provides a 24-hour ECG examination for everyone. The HeartBug device is buttonless and the service functions completely online. The service has been developed by cardiologists and hardware and software designers.

Now anyone can conduct a cardiac assessment that previously required a visit to a specialist. The device records the heart's electrical activity for 24 hours and the advanced cardiac analysis system produces a report. The extensive report points out possible findings indicating arrhythmia, as well as the impact of physical exercise.

For arrhythmia patients and athletes

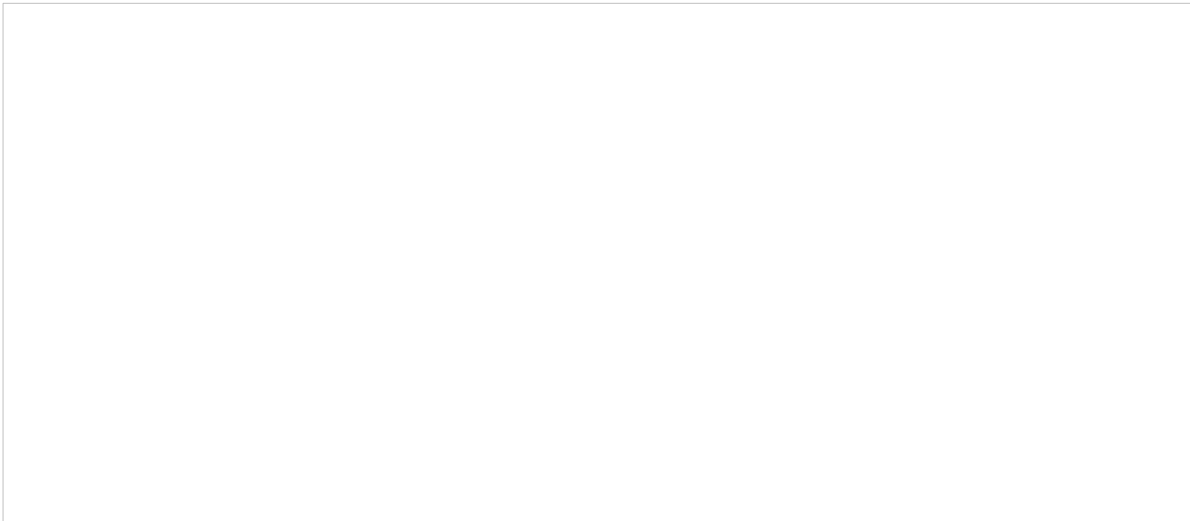
The HeartBug service is suitable for people with a higher risk of arrhythmias and those already suffering from arrhythmia. It is a quick way to check the effectiveness of treatment or the condition of the heart for older individuals. Arrhythmias become more common with age; every sixth person over 75 suffers from arrhythmias.

The HeartBug is a great tool for studying how the heart responds to exercise. Although the service is optimised for 24-hour measurements, it allows monitoring for shorter periods to see how your heart functions during the most strenuous periods of training and the stages of recovery. The HeartBug is a phenomenal way to self-monitor your heart equal to the devices used by cardiologists.

Automatic analysis and report

“This is a revolutionary service. The HeartBug is simple to use and the analysis system is effective. The device is extremely light and discreet to use. Yet, it records a professional 3-channel measurement of the electrical activity of the heart. The analysis system scans 100,000 heartbeats in a few minutes and forms a report that can be compared to the sample reports found on the website. Now anyone can explore their own heart, whenever, wherever”, says Timo Hakkarainen of SuperECG.

The picture shows an example of a prolonged pause between heartbeats – sinoatrial arrest – (marked with a red circle) causing a slower pulse reading (18 beats per minute). In this case the arrhythmia led to the installation of a pacemaker.



The HeartBug package includes the ECG device, accessories and access to the unique analysis software. It can be ordered for 195 euros + shipping at superecg.com.

Source: SuperECG

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