

Breakthrough In Preventing Sudden Cardiac Death

The physicians at Westside Medical Associates of Los Angeles (WMALA) in conjunction with [Westside Medical Imaging](#) have implemented the use of the novel and exciting Micro-T-Wave-Alternans technology for identifying patients at risk for sudden cardiac death (SCD). In the United States over 500,000 people die from SCD with no warning symptoms whatsoever; often times in the prime of life. People at risk for SCD include those who have suffered from a myocardial infarction (heart attack), cardiomyopathy (weakened heart muscle), a history of ventricular arrhythmias, syncope (fainting) and prolonged QT-interval.

Micro-T-Wave Alternans, manufactured by Cambridge Heart, is a non-invasive assessment of the electrical signals from the heart with mild exercise using sophisticated engineering algorithms. Patients who have abnormal examinations are at heightened risk of SCD and may benefit from defibrillator placement. Patients who have a negative result may not need to undergo defibrillator placement. The results of this examination need to be incorporated into other information your physician may have so that the appropriate treatment decisions are made for you.

Cambridge Heart (www.cambridgeheart.com) is engaged in the development and commercialization of products for the non-invasive diagnosis of cardiac disease, particularly the identification of those at risk of sudden cardiac arrest. The Company's products incorporate its proprietary Microvolt T-Wave Alternans measurement technologies, coupled with its patented Spectral Analytic Method and ultra-sensitive disposable electrodes. The Micro T-Wave Alternans test is included in the Guideline for Management of Patients with Ventricular Arrhythmias and the Prevention of Sudden Cardiac Death jointly developed by the American College of Cardiology (ACC), The American Heart Association (AHA) and the European Society of Cardiology (ESC).

WMALA has the most sophisticated outpatient cardiac diagnostic centers in the United States. If you have any questions regarding [Micro-T-Wave Alternans](#), or you feel that you may be at risk for sudden cardiac death, please contact [Norman Lepor MD](#) or [Hooman Madyoon MD](#) at Westside Medical Associates of Los Angeles located in Beverly Hills at (310) 289-9955.