

SUMMARY OF SELECTED VARIANCE CARDIOGRAPHY STUDIES

Minneapolis Heart Institute @American College of Cardiology

“Analysis of the temporal heterogeneous component of the ECG signal, using the DCA test, compares favorably to exercise stress ECG for the detection of CAD.”

Karolinska Institute @ American College of Cardiology

“Variance Cardiography (VC) has better diagnostic performance than exercise stress test for ischemic heart disease.”

“Variance (ECG) cardiography is an efficient method of identifying patients with CAD and offers improved accuracy in identifying patients with single and multi-vessel disease as compared to exercise stress testing.”

Cleveland Clinic Foundation @ American Heart Association

“The chaos ECG appears to be equivalent to the exercise stress ECG as a screening test for CAD in a heterogeneous cardiac population and has the advantage of being a resting test.”

Humana Heart Institute by James M. Kammerling

“Lipid clinic patients may be effectively screened for CAD using a resting 22-lead ECG technique.”

UCSF School of Medicine, Symposium on Cardiac Pacing and Electrophysiology Submission

“The analysis of chaotic electrical signals obtained by DCDS on 22-lead resting ECG provides a new and reliable method for diagnosing coronary artery disease.”

C. Walton Lillehei, M.D. Ph.D @ 2nd International Conference on Preventive Cardiology and 29th Annual Meeting of the AHA Council on Epidemiology.

“Conduction velocity deviation testing offers screening for CAD risk with equal or better performance than the stress EKG.”

J. Nowak, @XIII Congress of the European Society of Cardiology

“In Swedish population, resting chaos ECG appears to be equal, if not superior, to exercise test on bicycle ergometer for diagnosis of CAD.”