

Introducing CardioRisk Ultrasound

Why would I need it?

Most people don't worry about their health until symptoms occur. With health-care being the way it is, you need to take your health personally. Cardio-Vascular disease is responsible for more deaths than any other disease. In fact, heart attack and stroke are the #1 and #3 killers in America.

Heredity, Diabetes, Smoking, High Cholesterol, Sedentary lifestyle, High blood pressure, Poor nutrition, all play a role in causing the buildup or thickening of the arterial walls. This process, known as atherosclerosis, can lead to blockages of the artery causing heart attack, stroke and even sudden death.

Prevention is Essential

Now you can take a proactive approach and be screened for cardiovascular abnormalities quickly, conveniently and inexpensively. If detected early, heart disease can be stopped and even reversed. IMT or Intima Media Thickness assessment is an easy and painless procedure now available to you. IMT is without risk or side effects and is more sensitive and predictive for detection of cardiovascular diseases than any other screening procedure available.



IMT Measurements are a snapshot of your current arterial health and provide assessment of your individual cardiovascular risk.

This picture is an example of a dangerously thick IMT. IMT can screen for manifestations of atherosclerosis earlier than other screening modality.

The Procedure

For decades ultrasound has helped physicians "see" developments and problems inside peoples bodies. Combining ultrasound images with recent computer software advancements, we can measure and analyze critical regions inside our blood vessels like never before. Measuring the IMT allows us to take a literal snapshot of a person's vascular health. This analysis is sophisticated enough to assess your individual risk. It can even detect the early stages of heart disease in teenagers.

Make Your Health a Priority!

How does it work?

An ultrasound wand is placed on your neck and acquires an image of the carotid artery. The images are then interpreted by cutting edge computer technology. The procedure is painless and usually finished within 10-15 minutes. The patient receives a printout of the results including a picture of the measures region within the carotid artery.

Your Next Step

Talk to your Physician about having your IMT tested today, early detection is the key to prevention. The American Heart Association recognizes the IMT as a valid test to add incremental information to traditional risk factor assessment.

If you have known Cardiovascular Risk Factors; such as High Cholesterol, Hypertension, Diabetes Mellitus, Smoking or Dysmetabolic Syndrome, earlier screening may be indicated and may be covered by your insurance.