

“Hardened arteries cause heart attacks and strokes. Are your arteries hardened?”

Cardiovascular Disease – A Sizable and Serious Problem

Cardiovascular disease is the single largest cause of death and disability in the U.S. – accounting for more deaths than the next seven causes of death combined! If one or both of your parents has or had cardiovascular disease – you are at considerable risk of “inheriting” the disease. It is important to understand that cardiovascular disease is not primarily a “man’s disease.” Actually, more women die from the disease each year than men.

What is Cardiovascular Disease?

Cardiovascular disease refers to abnormalities of the arteries and/or heart that can result in heart attacks, strokes, heart failure, kidney failure and/or sudden death. These arterial abnormalities can occur years or decades before you start experiencing symptoms. High blood pressure (hypertension) appears to worsen these artery and heart abnormalities. Therefore, it is very important that you do not wait to experience symptoms of cardiovascular disease before seeking the advice of your physician – 30% of people who have a heart attack do not experience typical chest pain.

How Do I Know if I am at Risk for Developing Cardiovascular Disease?

If you have parents or relatives who have or had high blood pressure, diabetes, strokes, kidney failure, heart attacks, coronary artery disease, hardening of the arteries or peripheral artery disease, you are at risk. If you smoke, are overweight, have high cholesterol, and/or don’t regularly exercise, you are at risk. If you have high blood pressure or diabetes, you are at an even greater risk for cardiovascular disease.

Is This Test Covered By My Health Insurance?

The CVProfile™ may be a reimbursable procedure. Your physician can contact your insurance plan to obtain specific coverage information regarding this test.

Find Out More About Your Vascular Health

Talk to your doctor today to find out how you and your family can be tested with the CVProfilor®. The earlier cardiovascular risk is detected, the sooner you can improve your vascular and general health.

Your CVProfilor® Test Appointment:

Date: _____ Time: _____

Place: _____

This patient brochure is provided for educational purposes by:

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do
You
have
Cardiovascular
DISEASE?

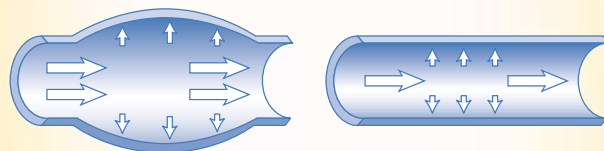
*Ask Your Doctor for
the 5-Minute Test*





What Can I Do to Uncover My Risk for Developing Cardiovascular Disease?

Healthy arteries are flexible and elastic – they expand and briefly store blood from each heart beat thereby helping the heart move blood to all areas in your body. Unhealthy or diseased arteries are often stiff or hardened – placing extra strain on the heart and the artery wall which can result in heart failure, artery obstructions (plaque) and abnormalities that can interfere with normal blood flow.



Elastic artery expands more as blood pulses through

Stiffened artery expands less as blood pulses through

With a quick, simple and non-invasive test, the CVProfilor® measures artery elasticity, which can help your physician identify whether you have potential underlying vascular disease. When arteries stiffen, they are more likely to clog and cause heart attacks and strokes. The CVProfilor® provides information on the health of your arteries and can help to identify problems even before you are aware of them.

Who Needs to Have the CVProfilor® Test?

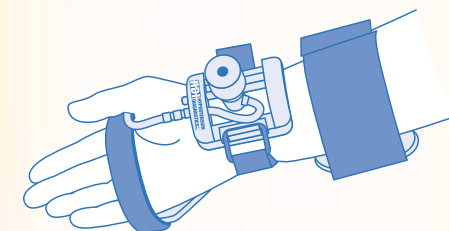
The CVProfilor® test is so important because the sooner cardiovascular disease risk is identified, the sooner you and your physician can do something about it. If you are between the ages of 15 and 55, have a family history of cardiovascular disease or diabetes, and/or you have risk factors for cardiovascular disease (smoking, diabetes, obesity, high cholesterol, lack of regular exercise), it is important that you establish a baseline evaluation of your artery elasticity as soon as possible.

Research has shown that cardiovascular disease occurs at all ages in both men and women. Therefore, premature stiffening of your arteries may be an important indication to your physician that you have underlying vascular disease. If so, further diagnostic evaluation and preventive measures need to be taken, before the disease progresses.

What to Expect During the CVProfilor® Test

The CVProfilor® is a non-invasive test that measures the elasticity of both your large and small arteries. This simple test is performed in your doctor's office in just five minutes.

No needles, just a blood pressure cuff on your left upper-arm and a non-invasive acoustic sensor on your right wrist.



What the CVProfile™ Report Tells Your Doctor About Your Health

The CVProfile™ Report provides new information about your vascular health to your doctor. The lower your elasticity indices, the more risk you have for potential underlying cardiovascular disease. Your doctor will review your results with you and, if appropriate, develop a risk reduction/treatment plan that can improve the elasticity of your arteries and your general health.

This might include a low-fat diet, increased exercise, quitting smoking, decreasing alcohol consumption, losing weight or possibly medication. A disease prevention plan may stop and possibly reverse the progressive stiffening of arteries that often precedes heart attacks and strokes.

