

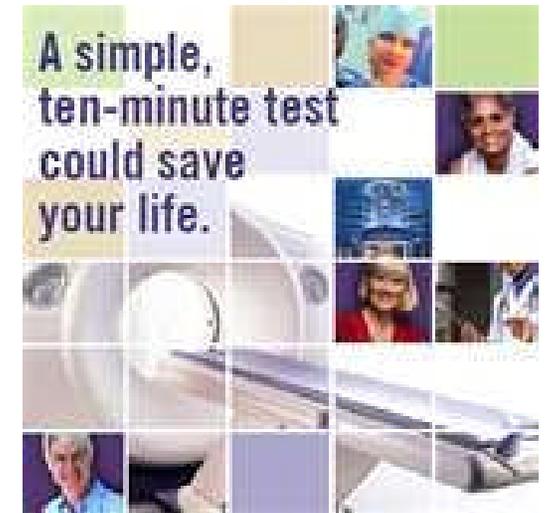
## *Advanced Medical Imaging*

I am scheduled for a  
Calcium Scoring Screening

at this time and date:

Advanced Medical Imaging  
57 Commercial Blvd  
Torrington, CT 06790

## Calcium Scoring Screening



Calcium Scoring Screening information  
provided by

*Advanced Medical Imaging*

220 Kennedy Dr, Torrington, CT

**860.489.7314**

To schedule an appointment call

**860.489.7314**

## **Facts about Heart Disease**

1. Heart disease is the number one killer of men and women. It is the leading cause of death for ALL Americans age 35 and older.
2. Cardiovascular disease accounts for 1 death every 34 seconds
3. Approximately 50% of heart attacks occur in people with no previous history of heart disease.
4. 50% of men and 64% of women who die suddenly of heart disease have no previous symptoms.
5. Approximately 33% of all initial heart attacks are fatal.

## **What is Calcium Scoring?**

Calcium scoring refers to a screening test that is used to calculate the amount of calcium in the heart. Calcium scoring looks specifically at calcium in the coronary arteries, with increased calcium leading to narrowing of the arteries. This is important because the narrowing in the artery (known as stenosis) may result in a heart attack.

## **How is Calcium Scoring Calculated?**

The calcium score is calculated from Computed Tomography (CT) scan images, which are compared to a large reference population matched to the patient's age and sex. This exam can be used as a valuable tool in conjunction with other clinical risk factors to help your physician determine how best to manage patient's with coronary artery disease.

## **Who needs a Calcium Scoring Exam?**

For individuals at high risk for developing heart disease, including:

- Family history of heart disease
- age– men 35 or older, women 45 or older
- high cholesterol
- history of smoking
- high blood pressure
- high stress levels
- diabetes
- physically inactive
- overweight

**If one or more of these factors apply to you, we encourage you to talk with your doctor about considering this procedure.**

Patients who have had previous cardiovascular treatment or surgery, including coronary stenting, coronary bypass surgery, pacemakers placement, or valve replacement are not candidates for this screening procedure.

For more information on

Calcium Scoring call:

**860.489.7314**

## **Before and After the Procedure:**

The Calcium Scoring scan takes approximately ten minutes. It does not involve any injections or medications. Patients may continue to take usual medications, but should avoid caffeine and smoking for four hours before the exam.

At the time of the exam you will be asked to disrobe above the waist, put on a gown, and remove any jewelry that could interfere with the scan. You will then lie down on the table while the technologist places EKG leads on your chest. While the scan is being performed you will hold your breath for a brief period in order to have clear well defined images for evaluation.

One of our radiologists who is specialized in body and cardiovascular imaging will then study the scan and send a report to your physician containing your cardiac score. With this information, your doctor can recommend the appropriate treatment. This may include diet and lifestyle changes, medication and/or further testing.

## **How to Schedule this Procedure:**

Since Calcium Scoring is considered a screening test for asymptomatic patients, most insurance companies do not reimburse for its cost. Some insurance plans may cover this procedure with a doctor's referral and prior authorization. Doctor referrals are not necessary but are preferred. Please call us with any questions at **860.489.7314**.