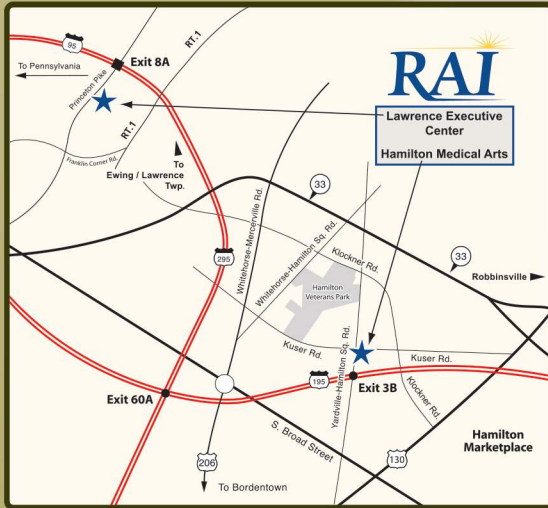


# RAI

RADIOLOGY  
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We know you had a choice.  
Thank you for choosing us.

  
[www.4RAI.com](http://www.4RAI.com)

## CORONARY CALCIUM SCORING

*Keeping Your Heart Healthy  
...Into the Future.*

**(609) 585-8800**  
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**F**or forty years Radiology Affiliates Imaging (RAI) has been providing our patients with the highest level of imaging technology.

**Advances in Cardiac CT. Offered by the area's imaging experts.**

58 million Americans have one or more forms of heart disease, making coronary artery disease (CAD) the number one killer of men and women in the United States. More Americans die of heart disease than all types of cancer combined.

Recent advances in multi-detector CT technology now provide detailed three-dimensional images of a beating heart with the time frame of a single breath-hold (20-30 seconds). One of the most promising applications for these new tools is the field of coronary imaging. At Radiology Affiliates Imaging we are currently offering an exam to study the coronary arteries, Calcium Scoring.

**What is Calcium Scoring?**

Coronary Calcium Scoring is a fast, safe and accurate procedure that uses a non-contrast CT scan to find the buildup of calcified plaque on the walls of the arteries of the heart.



Because calcium is a marker of coronary artery disease, the amount of calcium detected on a cardiac CT scan is a helpful diagnostic tool in detecting this disease at an early

stage—before symptoms begin to show—and determining its severity. This study also allows for images of the chest region.

**Can you benefit from calcium scoring?**

Risk factors for developing heart disease include:

- **Age—men 40 or older, women 50 or older**
- **High blood pressure**
- **Diabetes**
- **High cholesterol**
- **Family history of heart disease**
- **History of smoking**
- **Sedentary life style**
- **Overweight by 20% or more**
- **High stress lifestyle**

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

**Know your score.**

Calcium Score	Presence of Plaque
0	No evidence of plaque
1-10	Minimal Evidence of plaque
11-100	Mild evidence of plaque
101-400	Moderate evidence of plaque
Over 400	Extensive evidence of plaque

**Will my insurance cover the cost?**

Most often the answer is no. Some insurance companies may cover the test as long as you have a doctor's referral and preauthorization. It is best that you check with your individual insurance plan before scheduling the exam.

**Schedule your scan today  
for just \$49**