

What is the benefit of a screening?

The screening looks for calcium buildup in the coronary arteries that supply blood to the heart. High calcium scores equals large amount of atherosclerosis which puts you at higher risk for a heart attack. The CT images and score will be sent to your primary care physician who can use this valuable information to make recommendations for preventative action.

What is the cost of a screening?

The CT Cardiac Calcium Screening costs just \$99, with payment due at the time of service. This amount includes the cost of the scan and interpretation by our physician. We do not bill your insurance but will provide documentation to submit to your insurance if requested. We accept Visa, MasterCard and Discover.

What is the process for scheduling a screening?

You can schedule the screening through your physician or call us directly at 541-382-9383 or 1-888-382-9383.

Where should you go for your scan?

Please come to the St. Charles Bend campus and park on the north side of the building. Enter through the lower level entrance designated MRI/CT. Once inside, follow the signs to the MRI/CT.

Computed Tomography Cardiac Calcium Screening



An important advancement in early detection of heart disease



A proud partner of Cascade Healthcare Community



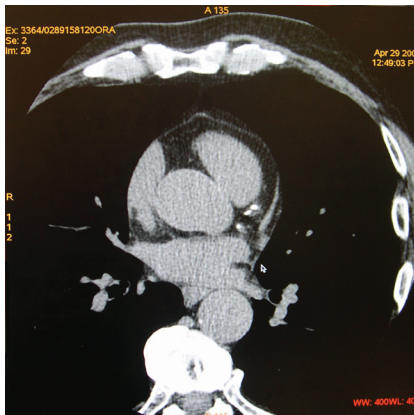
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Computed Tomography Cardiac Calcium Screening

Cascade Medical Imaging and St. Charles Bend have an advanced 64-slice Computed Tomography (CT) scanner for the early detection of coronary artery disease. The information gained from this CT coronary calcium scan is especially useful in devising a comprehensive preventative plan to help minimize your risks and maximize your heart health.

What is CT cardiac calcium screening imaging?

The extremely fast 64-slice CT, also known as Multidetector CT (MDCT), can take multiple pictures of the moving heart in a few seconds. The measurement



Ultrafast CT image of the heart and coronary arteries.

of the amount of calcification provides a way for physicians to determine if an individual has an early build up of plaque in the coronary arteries—known as atherosclerosis.

Who can benefit from a screening?

Anyone who may be at risk for heart disease can benefit from a CT screening. According to the American Heart Association, the following are major contributors and other risk factors for heart disease:

- High blood pressure
- Diabetes
- High cholesterol
- Family history of heart disease
- Smoking
- Being overweight
- Inactive lifestyle

It is important to remember that the CT screening is only intended as an estimate of your risk of heart disease or a heart attack. Also, individuals with coronary artery stents or a history of open heart surgery are not good candidates for this screening. Talk to your doctor to find out if calcium screening makes sense for you.



What does the scan involve?

The CT scan is safe, simple and painless. You will not be asked to take off your clothes, but we do ask that you not wear any under wire bras or zippered tops. A CT technologist will apply a few ECG (electrocardiogram) pads. You will lie on the scanner table and hold your breath several times for approximately 20 seconds. No intravenous injection is required.

What happens after the scan?

One of our physicians will carefully analyze your images and provide a report to you and your primary care physician. Your physician will then be able to discuss the results with you.