

EXAM PREPARATION INSTRUCTIONS 🗦 🔊 🔊



IMPORTANT

Please call us at 1-866-611-2665 if you need to reschedule.

BEFORE YOUR APPOINTMENT

- Take all prescribed medications as directed.
- You will need to have a blood test to determine your kidney function at least 24 hours prior to vour appointment.

DAY OF YOUR APPOINTMENT

- Do NOT eat or drink for two hours prior to your appointment.
- Please arrive 15 minutes before your appointment to allow enough time to check in with reception.
- Bring photo identification and your provincial health card.
- Wear comfortable clothes.
- Please do not bring children who require supervision.

YOUR EXAM

DURATION: 25 minutes

A coronary computed vascular angiogram is a simple, non-invasive method of examining your blood vessels. This exam is quick and painless with very specific results. Plus, coronary CT angiography requires very little preparation and no recovery time compared to traditional angiography.

CT angiography can discover signs of early or significant heart disease that would be undetectable on other heart imaging tests. It detects both calcified, or hard, plaque and noncalcified, or soft, plaque. It is these soft plaque deposits, often invisible to standard imaging tools, that are more likely to break away and cause heart attacks or more significant health issues.

WHAT HAPPENS DURING MY EXAM?

- You may be asked to change into scrubs.
- Your technologist will then set up an intravenous (IV) line for the contrast solution. Please note that IV contrast is an additional cost of \$125.
- · Your technologist will leave the room to begin your exam, but you will be in direct communication throughout your procedure.
- Your technologist will take several initial scans. then administer the contrast solution through your IV to enhance your remaining images.
- On a few occasions, you may be asked to hold your breath (for 10-15 seconds) to help obtain specific images.
- At the end of your exam, your technologist will help you off the bed and guide you back to your change room. You are then free to leave.

POST-EXAM INSTRUCTIONS

It is important to drink plenty of fluids throughout the day to "flush out" the contrast solution. Most of the solution is out of your system within the six hours following your exam and will be completely eliminated within 24 hours.

WHEN WILL I GET MY RESULTS?

We do our best to have our radiologists interpret the information and forward the results to your doctor in a timely manner.

Tel 403.777.3000 radiology.ca