Angina

Angina is a common symptom of coronary artery disease, also known as ischaemic heart disease. It is usually caused by a narrowed, but not blocked, coronary artery, which feeds blood to the heart. Angina does not cause permanent damage to the heart. A heart attack occurs when the artery becomes blocked.

Living with angina is not just about managing the symptoms, it’s about reducing your risk of a future heart event.

You have an important role to play in your health, and can make choices every day to improve your heart health.

**CHOICES YOU CAN MAKE TO LOWER RISK OF HEART ATTACK & STROKE**

- Stop smoking
- Take medications
- Make heart healthy eating and drinking choices
- Move more
- Lose weight

For more information visit heartfoundation.org.nz, or call our Heart Helpline on 0800 863 375 to talk to a nurse.

As a charity, we thank our generous donors for helping bring this resource to life.
Symptoms

People who have angina sometimes describe:

» Discomfort, heaviness or tightness of the chest which may spread to the arm, back, shoulders, neck or jaw. Others describe it as a dull ache.

» Discomfort in the arm, neck or jaw with no chest discomfort

» The discomfort can range from mild or dull to severe

Using glyceryl trinitrate (GTN)

What is GTN?
GTN sprays are commonly prescribed to relieve angina symptoms.

What does GTN do for me?
GTN quickly relaxes the blood vessels, allowing blood to flow more freely to the heart. This usually relieves symptoms of angina. See your angina action plan for more details.

What can GTN do to me?
It is recommended that you sit down before using GTN, as you may experience headaches, flushing or dizziness soon after use.

Always keep the GTN spray with you. Check the expiry date regularly and renew if necessary.

There are other medications that can help manage your angina. Talk to your doctor or pharmacist to find out more.

I have an angina action plan taped to the wall beside my fridge, and my GTN spray is always on hand. You can never be too prepared.

Frank, heart attack survivor

ANGINA ACTION PLAN

1. If you are having angina symptoms, stop what you are doing and rest now
   - Tell someone how you are feeling
   - Take 1 puff of your GTN spray

2. If you still have symptoms after 5 minutes, take 1 more puff of your GTN spray

3. If you still have symptoms after another 5 minutes, treat it as a heart attack - dial 111 and ask for an ambulance
   - Chew an aspirin if advised by a paramedic

If your symptoms go away, you can resume your activities gently

IMPORTANT - if your angina becomes more frequent, severe, lasts longer or happens when you are doing very little or resting, see your doctor in the next 24 hours