## SETTING Suburban clinic PATIENT You are a 60 year-old female patient who has been having chest pain - you feel pressure or tightness in your chest, as if someone were standing on your chest. It usually occurs on the middle or left side of the chest and is generally triggered by physical activity (and stops minutes after you stop the activity). You also get shortness of breath and badly fatigued with activity. TASK • Explain your symptoms to the doctor • Become very distressed by the diagnosis • Ask them to explain the future risks

ROLE PLAYE	R CARD MEDICINE
SETTING	Suburban clinic
DOCTOR	You are seeing a 60 year-old female patient who has been having chest pain (angina).
TASK	Ask them to describe the pain
	<ul> <li>Give a preliminary diagnosis of coronary artery disease (<u>develops when the major</u> blood vessels that supply your heart become damaged or diseased, usually caused by cholesterol-containing deposits and inflammation in the arteries, coronary arteries supply blood, oxygen and nutrients to your heart, decreased blood flow leads to symptoms like chest pain)</li> </ul>
	<ul> <li>Explain the cause of CAD (begin with damage or injury to the inner layer of a coronary artery, fatty deposits collect at the site of injury, damage may be caused by various factors, including smoking, high blood pressure, high cholesterol, inactive lifestyle)</li> </ul>
	<ul> <li>Encourage a healthy lifestyle (don't smoke, stay physically active, eat a low-fat, low-salt diet that's rich in fruits, vegetables and whole grains etc.) and prescribe cholesterol-modifying medications (reduce the primary material that deposits on the coronary arteries)</li> </ul>
	<ul> <li>Explain the future risks (heart attack - if a plaque ruptures and a blood clot forms, complete blockage of your heart artery may trigger a heart attack, heart failure - your heart may become too weak to pump enough blood to meet your body's needs, abnormal heart rhythm - inadequate blood supply to the heart or damage to heart</li> </ul>

tissue can interfere with your heart's electrical impulses)