

# Biology Kerboodle: B7 Non-Communicable Diseases

Name: \_\_\_\_\_

1. Health issues	
Health	A state of physical and mental well-being
Disease	An abnormal condition that gives specific symptoms
Communicable disease	A disease which can be transferred
Non-communicable disease	A disease which can not be transferred
Lifestyle factors	Factors which can increase the chances of developing a non-communicable disease (e.g. smoking, diet, drugs, carcinogens)
Carcinogen	A substance which increases the risk of developing cancer
Cancer	A group of cells that divide uncontrollably
Benign tumour	A type of cancer contained within one area. It does not invade other parts of the body
Malignant tumour	A type of cancer which can invade other tissues and cause secondary tumours

2. Coronary heart disease	
Coronary heart disease (CHD)	When fatty material builds up and stops the flow of blood to the heart muscle
Coronary arteries	The arteries that supply the heart muscle
Stent	A mesh tube used to keep the coronary arteries open
Statins	Drugs used to reduce blood cholesterol preventing (CHD)
Faulty valve	When the blood flows in the opposite direction through the heart. Will need replacing with biological or mechanical valve
Heart transplant	When a donor heart is used to replace a faulty heart
Artificial heart	Short term mechanical heart used while waiting for a transplant