Unit #50 The Heart and Lungs

Below is a list of the vocabulary needed to pass this unit with a good score.

airway
tube by which air can pass into the lungs
"First responders are taught to check patients for a blocked airway."

anoxia
having no oxygen
"Anoxia can have long-lasting effects on the patient such as brain damage."

anterior
of or connected to the front of the body
"The infection was restricted to the anterior of the eye."

asphyxia
suffocation, the deprival of oxygen
"The medical examiner concluded that he had died from asphyxia."

cardiac arrest
the stopping of the heart
"Mortality rates from cardiac arrest have improved over time with updated procedures and medical equipment."

cardiomyopathy
any disorder of the heart muscle
"Proper diet and exercise are important for the prevention of cardiomyopathy."

cardiotonic
medicine used to improve the pumping of the heart
"The patient responded well to the cardiotonic medicine."

cardioversion
using electric shocks to stabilize the heart beat
"Cardioversion is used primarily treat a fast, irregular heart rhythm."

caudal
near or in the direction of the lower side of the organ
"The artery enters the heart at the caudal pole."

consequences
the results or outcomes of an action
"There are many negative consequences from drug abuse."
**croup**
a breathing condition in children causing coughing
"It is important to keep a child suffering from croup calm as agitation can worsen the coughing."

**diastole**
the rest period of the heart between contractions
"During diastole the aortic and pulmonary valves remain closed."

**distal**
moving away from the centre
"The radius was fractured at the distal end."

**efferent**
moving away from the centre
"Efferent nerves carry neural impulses away from the central nervous system to the muscles to cause movement."

**lobe**
a rounded or hanging part of something
"The pituitary gland is divided into the anterior lobe and the posterior lobe."

**pacemaker**
a device inserted under the skin to control the heart rate
"Implanting a pacemaker is a now considered a minor surgical procedure."

**pericardium**
the membrane enclosing the heart and the roots several blood vessels
"An inflamed pericardium will cause chest pain."

**pleura**
thin tissue covering the interior walls of the chest and the exterior of the lungs
"The pleura aids the lungs in breathing by providing lubrication and cushioning."

**pulmonary**
of or connected to the lungs
"The child was born with a congenital pulmonary malformation."

**ventilator**
a machine used to help a person breathe
"The comatose boy was put on a ventilator to help keep him alive."