

Functions of Human Body Systems *(continued)*

Function	Organ	System
This stretchy muscular sac holds food.		
Urine is eliminated from the body through this tube.		
This absorbs water from food, stores wastes, and eventually eliminates wastes from the body.		
This produces bile, which helps digest fats, breaks down toxins, and regulates cholesterol and sugar in the blood.		
Sperm exit the body here.		
These contract to help the body to move.		
Air enters the body here.		
Air passes through these just before it reaches the lungs.		
These are where oxygen is exchanged between the blood and circulatory system. These expand during inhalation and contract during exhalation.		
Sperm are produced here.		
In one of these tubes between the ovaries and uterus an egg is fertilized.		
This is a bundle of nerves that connects your brain to all the rest of your body.		
This is a tube-shaped passage from the uterus to the outside of the body.		
These provide support for the body and are where blood cells are produced.		
These protect the spinal cord and support the head and back.		
These are tubes that urine passes through from the kidneys to the bladder.		
These blood vessels carry blood away from the heart.		
In these tiniest blood vessels blood and organs exchange nutrients and waste.		