



You may have seen the guts of sheep or chicken. Human gut is about 22 ft long—more than a room length. Gut is part of the digestive system and digests/absorbs food. While passing through, food will be mixed with secretions from different glands. It also throws off the waste. Whatever body cannot put to use is sent in large intestine and later leaves body through anal opening. Digestion gives us energy to work and nutrients to build and repair the body.

Respiratory system provides us with oxygen by breathing air. Lungs inside our chest cavity helps us in inhalation and exhalation. Impure air is let out. Oxygen is necessary for burning food to produce energy.

We have about 5–6 liters of blood in our body. This goes in rounds thanks to our heart pumping each second. Do you know how much blood the heart pumps in a day? That will fill a water tanker of 10000 liters in 24 hrs. The heart keeps your blood pumping at all times as it picks up oxygen from your lungs and nutrients from digestive system and send them to different cells of body. Younger you are faster is your heart beat. The blood carries nutrients and oxygen. It also picks up wastes from the organs. Blood works like trucks and wagons in the body, through the vessels.

Urinary system throws away urine and cleanses the body. Skin also throws out sweat.

Reproductive system is different in men and women. It helps in reproduction and continuation of life on earth.

We know the world through our five windows. We call them sense organs. The eyes see, ears hear, nose smells, tongue tastes and skin gets touch, pressure, vibration and pain.

Thanks to the Nervous system, we respond to these signals. Human brain is most complex object in the world. We make necessary movement or change alertness. This is necessary for our survival. The Nervous system controls several body functions. Nerves act as electric wires to control all systems.