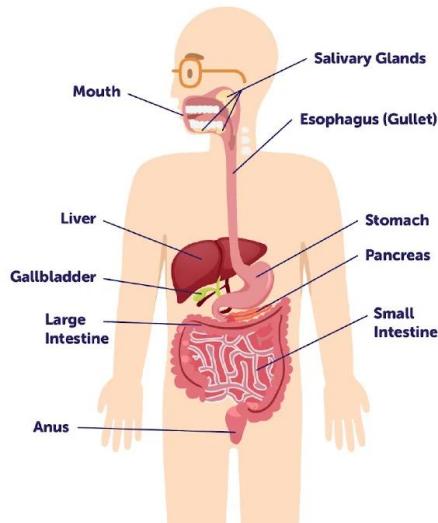


The Human Digestive System



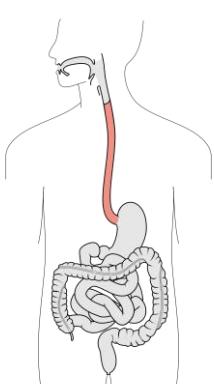
by Israel

Introduction

The digestive system is a lot of organs that work together to break down the food that you swallow. The digestive system is meant to mash up the food and give you energy. Did you know that there is a body part called liver involved in digestion? Read on to find out more.

Mouth

The mouth is one of the most important parts of our body. It has teeth that grind food, a tongue that pushes food back and lastly, the tongue produces saliva which helps wet the food to make it slip down your throat.

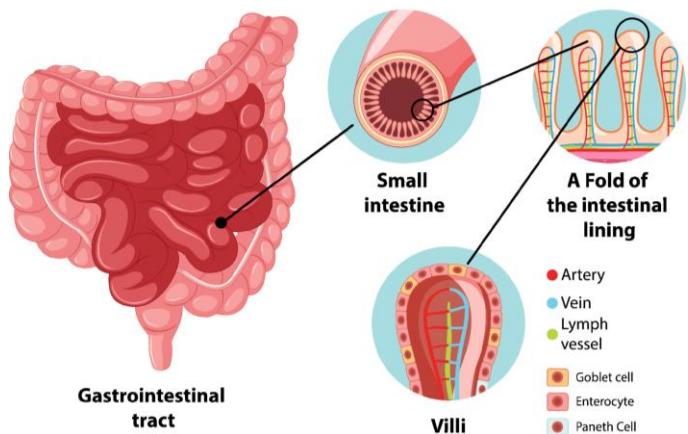
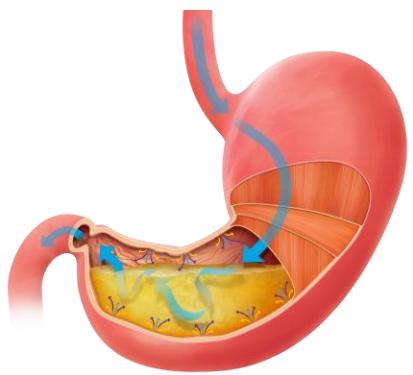


Oesophagus

Your oesophagus is a hollow tube that carries food and liquid from your throat to your stomach muscles in your oesophagus propel food down down to your stomach. Did you know that your oesophagus is a muscular tube that's 13 cm long.

Stomach

The stomach works by storing food and mixing it with enzymes and acid. It also takes 11 hours to fully digest.



Small Intestine

Did you know that the small intestine absorbs nutrients and leaves the waste? It's also 6m long.

Intestine

Did you know the large intestine is twice the size of the small intestine? The large intestine has 3 primary functions: absorbing water and electrolytes, producing and absorbing vitamins, and forming and propelling faeces toward the rectum for elimination.



Rectum & Anus

The rectum is usually empty because stool is stored in the large intestine. When the intestine gets full then stool passes into the rectum and you feel like you need to go to the bathroom.