

Important Structures
 Fetal Pig Dissection
 Honors Biology

Directions: For each term listed below, create a chart in your lab notebook like the example below.

External Anatomy

Name of Structure	Function
Provide name of structure in pig (If the name is different for a human, provide that name as well.)	Explain the function of the structure. (If the structure functions differently in a human, provide that function as well.)

External Anatomy

nares
 pinna
 hooves
 teats

Oral Cavity

tongue
 hard palate
 soft palate
 taste buds
 esophagus
 glottis
 trachea

Digestive System

liver
 gall bladder
 stomach
 small intestine
 mesentery
 large intestine
 rectum
 anus
 pancreas
 spleen

Circulatory System

heart
 pericardium
 aorta

Respiratory System

lungs
 bronchi
 diaphragm

Urogenital System

kidneys
 ureter
 urinary bladder
 ovaries
 uterus
 vagina
 testis
 urethra
 penis

Nervous System

meninges
 cerebrum
 cerebellum
 spinal cord