Unit #23 Human Anatomy II

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

**dermis**
the internal layer of skin
"The dermis supplies blood to all layers of the skin."

**duodenum**
the first part of the small intestine
"Partially digested food travels into the duodenum before being absorbed."

**dura mater**
external layer of membrane around the brain and spinal cord
"Dura mater is attached directly to the skull."

**epidermal**
related to the external layer of skin
"The epidermal skin layer is not sensitive to touch."

**epiglottis**
a flap of cartilage which covers the windpipe when swallowing
"He required medical attention as his epiglottis had swollen and was blocking his airway."

**fibula**
the outer bone between the knee and the ankle
"Although painful, a broken fibula will heal on its own."

**foreskin**
double-layered cover on the end of the penis
"In Jewish culture, surgery to remove the foreskin is common."

**gallbladder**
small sac under the liver holding bile
"He was rushed to hospital with a swollen gallbladder."

**genitalia**
sex organs
"A lot of patients are embarrassed about problems with their genitalia, such as impotence or venereal disease."

**gonad**
sex gland
"The female gonad is otherwise known as the ovary or egg sac."
**ileum**
the third and final part of the small intestine
"The ileum absorbs vitamin B12, which is needed to create healthy red blood cells."

**ligament**
flexible tissue connecting bones or cartilage
"Ligament injuries are common in athletes and can affect any joint."

**lymph node**
tissue which filters germs from the blood
"Lymph nodes usually swell as a result of exposure to bacteria or viruses."

**mammary gland**
tissue in the breast which produces milk
"The mammary gland is located in the breasts of females and is responsible for lactation."

**mitral valve**
two tapered folds between the left atrium and the left ventricle of the heart that regulate the flow of blood
"The man's mitral valve was leaking backward into his atrium."

**myocardium**
the muscular tissue of the heart
"Oxygen rich blood is pumped around the body by contraction of the myocardium."

**nevus**
a birthmark or mole on the skin
"He underwent cosmetic surgery to remove the nevus on his face."

**nucleus**
the centre of a cell
"The nucleus of a cell contains the cell's entire genome."