


Chamberlain University College of Nursing

BIOS 251: Anatomy and Physiology

Professor Zille


Deliverables

1. Normally, what type of tissue is found at the gastroesophageal junction (GE-junction)?

Normally, the esophagus is coated with non-keratinized stratified squamous epithelium at the gastroesophageal junction, while the stomach is lined with simple columnar epithelium.

2. Define adenocarcinoma, metaplasia, and dysplasia.

Adenocarcinoma is a cancer that develops in glandular tissue, which surrounds some internal organs and generates and secretes mucus, digestive juices, and other fluids.

Metaplasia is the transformation of one cell type into another, including conversions between tissue-specific stem cells.