
Anatomy and Physiology Chapter 4 Test

What tissues are not well vascularized? - answer All epithelium.

What tissues are well vascularized? - answer muscles, nervous

What is the function of transitional epithelium? - answer protects (lines) organs in the urinary system.

What type of tissue are intercalated discs found in? - answer cardiac

What type of tissue is tendons and ligaments? - answer dense connective tissue

Where is the basement membrane found? - answer at the bottom of epithelium; the basement membrane connects epithelium to the connective tissue.

Exocrine Gland: - answer empties through ducts to the epithelial surface (skin); Ex: sweat and oil glands

Endocrine Gland: - answer ductless; secretes hormones.

Glandular Epithelium Types: - answer endocrine and exocrine.

Gland: - answer one or more cells that secrete a particular product.

Classification of Epithelium (shape): - answer Squamous (flat), Cuboidal (cube-shaped), Columnar (column-like).

Classification of Epithelium (# of cell layers): - answer Simple: 1 layer
Stratified: More than 1.

Where are epithelial tissues found? - answer body coverings, body linings, glandular tissues.

What are the epithelial tissue functions? - answer protection, absorption, secretion, filtration.

What are some epithelial characteristics? - answer cells fit closely together, avascular (no blood supply).

Anatomy Physiology Chapter 4 7 Test

CO Houle



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