

Topics on Anatomy Final

Four main types of tissue

Positive v. negative feedback

Types of epithelial tissue

Types of exocrine glands: apocrine, holocrine, merocrine

Types of connective tissue: adipose, dense irregular, dense regular, loose connective

Functions of sebaceous and sweat glands

Identify bones

Bone growth

Types of bone cells and their functions

Types of joints: fibrous, synovial, cartilaginous

Names of movement: flexion, extension, abduction, adduction, etc.

Three types of muscle tissue

How muscle fibers contract – which regions of the sarcomere change length

Parts of a nerve cell

Parts of the brain stem

Functions of the regions of the brain

Layers of the meninges

Types of receptors: mechano-, chemo-, etc.

Parts of the eye

Where each hormone is produced (not what each hormone does)

Components of blood and plasma

Punnett square for blood types

Structures of the heart

Function of lymphatic system

Different types of immunity

Function of immunological cells: T-cells, memory T, memory B, etc

Functions of structures of the digestive system

Structures of the respiratory system

Diseases of the respiratory system

pH of blood

Functions of the urinary system