

Chapter 4 tissues

- 4.1 1) The study of tissues is called HISTOLOGY
- 4.2 2) Epithelial cells on the surface are characteristic of EPITHELIAL systems.
- 4.3 3) The study of epithelial cells that are collected at the epithelial surface is EPITHELIOLOGY
- 4.4 4) Connective tissue cells require connection to the surface by a BASE
- 4.5 5) Connective tissue cells are characteristic of CONNECTIVE systems
- 4.6 6) Strong protein based connective tissues are called COLLAGEN, ELASTIN
- 4.7 7) The connection of these two protein structures to supporting connective tissue is known as ANCHOR
- 4.8 8) The most abundant fluid connective tissue in the body is PLASMA
- 4.9 9) Epithelial and connective tissues combine to form ORGANS and tissues in the body.
- 4.10 10) Fibrous and amorphous connective tissue with a fibrous structure are called CONNECTIVE TISSUES
- 4.11 11) EPITHELIAL structures are associated with body membrane joints.
- 4.12 12) EPITHELIAL cells are modified to change shape in response to chemical stimuli.
- 4.13 13) The type of muscle cell that has the ability to stretch is CARDIAC, SMOOTH
- 4.14 14) Regions where adjacent cells are in contact and share all coupling between cells are called PLASMA MEMBRANE JUNCTIONS
- 4.15 15) CELLULOSES are cells that support and protect for tissues.
- 4.16 16) Fibrous release during inflammatory causes PLASMA fluid vessel permeability
- 4.17 17) The process of these replacement is called REPAIR