

Body Tissues

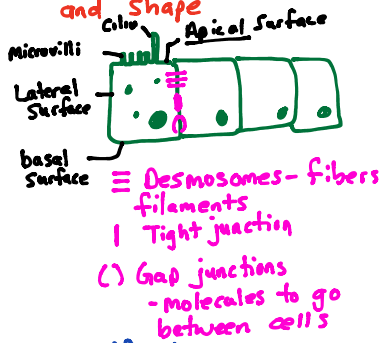
Cell → 
Tissue - group of cells that serve a similar function

4 Tissue Types

1. Epithelial Tissue *
2. Connective T.
3. Muscle T.
4. Nervous T.

Epithelial Tissue

- Covers and protects surfaces, line body cavities and organ
- Constantly Mitosis (cell ÷)
- Lack direct blood supply
- Classified by # of Layers and Shape




Classification


Layers


A. Simple = single layer 

B. Stratified = More than 1 layer 

Shape

 flattened = Squamous

 Cube = Cuboidal

 rectangular = Columnar

