Tissue

Matrix

Histology

Blastocyst

Gastrulation

Histogenesis

Epithelial tissue

Basal lamina

Connective tissue

Reticular lamina

Desmosomes

Gap junction

Tight junction

Squamous

Cuboidal

Columnar

Simple

Stratified

Transitional

Elastin

Fibrous connective tissue

Loose (areolar) fibrous tissue

Fibroblasts

Macrophages

Adipose fibrous tissue

Reticular fibrous tissue

Dense fiber tissue

Tendons

Ligaments

Dermis

Bone

Osteocytes

Lacuna

Lamella

Canaliculi

Osteoblasts

Osteoclasts

Endochondral ossification

Cartilage

Chondrocyte

Hyaline cartilage

Fibrocartilage

Elastic cartilage

Blood

Plasma

Erythrocytes

Leukocytes

Thrombocytes

Skeletal muscle

Smooth muscle

Cardiac muscle

Neurons

Neuroglia

Soma

Axon

Dendrites

Regeneration

Epithelial cut

Connective cut

Keloid