

#### STUDENT ACADEMIC LEARNING SERVICES (SALS)

# **Anatomy & Physiology Prefixes, Root Words, and Suffixes**

### **Common Prefixes**

PREFIX	Meaning	Example
A- An-	Not, without	Acellular
Exo-	Outside of	Exoskeleton
Extra-	Outside of	Extracellular fluid
Hyper-	Excessive	Hypertension
Нуро-	Low	Hypotension
Inter-	Outside or between	Interstitial fluid
Intra-	Within	Intramuscular
Media-	Middle	Mediastinum
Meta-	After	Metacarpals
Peri-	Around	Pericardium
Pre-	Before	Prenatal period
Pro-	Before	Prophase
Supra-	Above	Suprascapular
Trans-	Across	Transverse plane

#### **Common Root Words**

ROOT	Meaning	Example
Arthr	Joint	Arthritis
Broncho	Airway (lung)	Bronchitis
Cardi	Heart	Pericardium
Enceph	Brain	Encephalopathy
Erythro	Red	Erythrocyte
Gastr	Stomach	Gastritis
Hem	Blood	Hematuria
Муо	Muscle	Myocardium
Nephro	Kidney	Nephrolithiasis
Neuro	Neuron	Neurolemma

## **Common Suffixes**

SUFFIX	Meaning	Example
-blast	Cell that builds	Fibroblast
-clast	Cell that breaks	Osteoclast
-cyte	Cell	Leukocyte

## Additional Prefixes, Root Words, Suffixes

Use the following table to keep track of terminology you come across in your course(s).

Prefix/Root Word/Suffix	Meaning	Example(s)