

USEFUL PREFIXES, ROOTS, & SUFFIXES

TERM	MEANING	EXAMPLE
<i>a-, an</i>	without	abiotic, avascular
<i>ana-</i>	apart	anatomy
<i>ab;</i>	away	abduct
<i>ad-</i>	toward	adduction
<i>angio-</i>	vessel	angioplasty, angiogram
<i>ante-</i>	before; in front	antebrachium
<i>anti-</i>	against	antibody
<i>arthro-</i>	joint	arthritis
<i>auto-</i>	self	autonomic
<i>blast-</i>	precursor; bud	osteoblast
<i>brachi-</i>	arm	brachiocephalic vein
<i>brady-</i>	slow	bradycardia
<i>capit-</i>	head	capitulum
<i>cardio-</i>	heart	cardiac
<i>cephal-</i>	head	anencephaly
<i>cerebr-</i>	brain	cerebral hemispheres
<i>cervic-</i>	neck	cervical vertebrae
<i>chol-</i>	bile	cholic duct
<i>chondro-</i>	cartilage	chondrocyte
<i>coel-</i>	hollow; cavity	coelom
<i>corp-</i>	body	corpus luteum
<i>cyto-</i>	cell	cytology
<i>deltoid</i>	triangle	deltoid muscle
<i>derm-</i>	skin	dermatology
<i>di-</i>	two	diarthrosis
<i>ecto-</i>	outside	ectoderm
<i>ectomy</i>	incision	appendectomy
<i>end-, endo-</i>	inside	endometrium
<i>entero-</i>	intestine	enteritis
<i>epi-</i>	on	epiphysis; epidermis
<i>erythro-</i>	red	erythrocyte
<i>ex-, exo-</i>	out	exocytosis
<i>extra-</i>	outside of	extracellular fluid
<i>gastro-</i>	stomach	gastrointestinal
<i>gloss-</i>	tongue	hypoglossal
<i>glyco-</i>	sugar	glycolysis
<i>gyne-, gyno-</i>	woman	gynecologist
<i>heme-, hemato-</i>	blood	hemoglobin
<i>hepato-</i>	liver	hepatic artery; hepatitis
<i>hetero-</i>	different	heterozygous
<i>histo-</i>	tissue	histology
<i>homo-, homeo-</i>	same	homeostasis
<i>hydro-</i>	water	hydrophilic

TERM	MEANING	EXAMPLE
<i>hyper-</i>	above	hyperactive
<i>hypo-</i>	below	hypodermic
<i>infra-</i>	beneath	infraspinatus
<i>inter-</i>	between	interventricular
<i>intra-</i>	within	intracellular
<i>iso-</i>	equal	isotonic
<i>itis</i>	inflammation	dermatitis
<i>juxta-</i>	near	juxtaglomerulus
<i>lacrimal</i>	tear	lacrimal bone
<i>leuco-, leuko-</i>	white	leukocyte
<i>lien-</i>	spleen	lienogastric ligament
<i>lip-</i>	fat	lipid
<i>lysis, lytic</i>	dissolve	hydrolysis
<i>macro-</i>	large	macrophage
<i>mal-</i>	bad	malignant
<i>melan-</i>	black	melanocyte
<i>meso-</i>	middle	mesoderm
<i>morph-</i>	form; structure	morphology
<i>multi-</i>	many	multicellular
<i>myo-</i>	muscle	myofilament
<i>nephro-</i>	kidney	nephron
<i>neuro-</i>	nerve	neurology
<i>oo-</i>	egg	oocyte
<i>optic</i>	eye	optic nerve
<i>orb-</i>	round	orbicularis oris
<i>osteo-</i>	bone	osteoporosis
<i>ovo-, ovi-</i>	egg	ovulation
<i>path-, path-, patho-</i>	disease	pathologist
<i>peri-</i>	around	perichondrium
<i>phag-; -phage</i>	eat	macrophage
<i>pneum-</i>	air	pneumonia; pneumothorax
<i>poly-</i>	many	polysaccharide
<i>pulmo-</i>	lung	pulmonary
<i>rect-</i>	straight	rectus abdominis
<i>renal</i>	kidney	adrenal gland
<i>sarco-</i>	flesh; muscle	sarcomere
<i>septic, sepsis</i>	putrid	antiseptic
<i>stasis</i>	stay same	homeostasis
<i>sub-</i>	below	subcutaneous
<i>supra-, super-</i>	above, over	suprarenal
<i>sym, syn</i>	together	synthesis
<i>thromb-</i>	lump; clot	thrombus
<i>tomy</i>	part; to cut	appendectomy
<i>trapezius</i>	trapezoid-shaped	trapezius muscle
<i>vaso-</i>	vessel	vasodilation
<i>zyg-</i>	union	zygote