

**a, an** without *aerobic*, *anemia*  
**ab** away from *abnormal*  
**ad** near, toward *adrenal*  
**anti** against *antitoxin*  
**archae** ancient *Archaeopteryx*  
**arthr** joint *arthritis*  
**ase** enzyme *lactase*  
**auto** self *autobiography*  
**bi** two or twice *biceps*  
**bio** life *biology*  
**brachi** arm *brachial*  
**card** heart *carditis*  
**cephalo** head *cephalothorax*  
**chloro** green *chloroplast*  
**chondr** cartilage *chondrichthyes*  
**chromo** color *chromoplast*  
**cide** kill *bactericide*  
**coel** cavity *coelom*  
**cyte** cell *leukocyte*  
**dendr** tree *dendrite*  
**derm** skin *epidermis*  
**di** two *diatomic*  
**ecto** outer *ectoderm*

**endo** inner *endoderm*  
**erythro** red *erythrocyte*  
**fer** bearer *Rotifer*  
**gastro** stomach *gastric* juices  
**gymno** naked *gymnosperm*  
**hepato** liver *hepatic* duct  
**hyper** above, excess  
*hyperacidity*  
**hypo** below, not enough  
*hypothyroidism*  
**ichthys** fish *chondrichthys*  
**inter** between *interspecies*  
**intra** within *intraspecies*  
**itis** inflammation of  
*appendicitis*  
**lac** milk *lactose*  
**leuko** white *leukocyte*  
**logy** study of *biology*  
**lysis** dissolving *cytolysis*  
**macro** large *macronucleus*  
**mal** bad *malnutrition*  
**mega** very large *megaspore*  
**meso** middle *mesophyll*

**micro** small *microbe*  
**mono** one *monoculture*  
**myo** muscle *myofibril*  
**nephr** kidney *nephritis*  
**neuro** nerve *neurology*  
**oma** tumor or swelling *sarcoma*  
**omni** all *omnivore*  
**osteo** bone *osteopath*  
**ovi, oo** egg *oviduct, oocyte*  
**patho** disease *pathology*  
**ped, pod** foot *millipede*  
**peri** around *pericardium*  
**phago** eating *phagocyte*  
**pheno** to show *phenotype*  
**photo** light *photograph*  
**phyll** leaf *mesophyll*  
**poly** many *polysaccharide*  
**post** after, behind *posterior*  
**pseudo** false *pseudopod*  
**renal** kidney *adrenal* glands  
**stom** mouth *stomata*  
**troph** nourishment *autotrophic*  
**zyg** united *zygot*

**a, an** without *aerobic*, *anemia*  
**ab** away from *abnormal*  
**ad** near, toward *adrenal*  
**anti** against *antitoxin*  
**archae** ancient *Archaeopteryx*  
**arthr** joint *arthritis*  
**ase** enzyme *lactase*  
**auto** self *autobiography*  
**bi** two or twice *biceps*  
**bio** life *biology*  
**brachi** arm *brachial*  
**card** heart *carditis*  
**cephalo** head *cephalothorax*  
**chloro** green *chloroplast*  
**chondr** cartilage *chondrichthyes*  
**chromo** color *chromoplast*  
**cide** kill *bactericide*  
**coel** cavity *coelom*  
**cyte** cell *leukocyte*  
**dendr** tree *dendrite*  
**derm** skin *epidermis*  
**di** two *diatomic*  
**ecto** outer *ectoderm*

**endo** inner *endoderm*  
**erythro** red *erythrocyte*  
**fer** bearer *Rotifer*  
**gastro** stomach *gastric* juices  
**gymno** naked *gymnosperm*  
**hepato** liver *hepatic* duct  
**hyper** above, excess  
*hyperacidity*  
**hypo** below, not enough  
*hypothyroidism*  
**ichthys** fish *chondrichthys*  
**inter** between *interspecies*  
**intra** within *intraspecies*  
**itis** inflammation of  
*appendicitis*  
**lac** milk *lactose*  
**leuko** white *leukocyte*  
**logy** study of *biology*  
**lysis** dissolving *cytolysis*  
**macro** large *macronucleus*  
**mal** bad *malnutrition*  
**mega** very large *megaspore*  
**meso** middle *mesophyll*

**micro** small *microbe*  
**mono** one *monoculture*  
**myo** muscle *myofibril*  
**nephr** kidney *nephritis*  
**neuro** nerve *neurology*  
**oma** tumor or swelling *sarcoma*  
**omni** all *omnivore*  
**osteo** bone *osteopath*  
**ovi, oo** egg *oviduct, oocyte*  
**patho** disease *pathology*  
**ped, pod** foot *millipede*  
**peri** around *pericardium*  
**phago** eating *phagocyte*  
**pheno** to show *phenotype*  
**photo** light *photograph*  
**phyll** leaf *mesophyll*  
**poly** many *polysaccharide*  
**post** after, behind *posterior*  
**pseudo** false *pseudopod*  
**renal** kidney *adrenal* glands  
**stom** mouth *stomata*  
**troph** nourishment *autotrophic*  
**zyg** united *zygot*