Medical Terminology

Prefixes

a/an- without  
adipo- fat\*  
anti- against  
auto- self  
bi- double/two  
brady- slow  
circum- round  
contra- against  
dys- painful/bad/difficult  
ecto- outside  
endo- inside\*  
epi- upon/outside  
ex- out, from  
hemi- half\*  
hyper- excessive  
hypo- deficient/low/less than  
inter- between  
intra- inside/within\*  
later- side  
leuk- white  
lipo- fat\*  
macro- large  
medi/o- middle  
micro- small  
mono- one  
neo- new  
peri- around  
poly- many/much  
post- after, behind  
pre- before  
pro- forward  
pseudo-false  
semi- half\*  
sub- below  
tachy- fast  
tele- distant/far  
toxico- poisonous  
trans- across

Suffixes

-al pertaining to\*  
-algia pain  
-ase enzyme  
-centesis surgical puncture  
-cide causing death/destruction\*  
-ectomy surgical removal  
-emisis vomit  
-emia blood  
-esthesio sensation  
-genic origin/source  
-gram/-graphy picture/record\*  
-ic pertaining to\*  
-ism state  
-itis inflammation  
-malacia softening  
-megaly enlarged  
-ologist specialist  
-ology study of  
-oma tumor  
-orrhea flow  
-osis condition of   
-ostomy surgical opening  
-otomy cut into  
-pathy disease  
-penia deficiency  
-phobia fear  
-plasty surgical repair  
-plegia paralysis  
-sclerosis hardening  
-scope picture\*  
-spasm contraction  
-stasis stoppage/stop/control  
-uria urine

Root Words

Aden gland  
angio blood vessel  
arter artery  
arthro joint  
bio life  
bronch bronchial tube  
carcin cancer  
cardio heart  
cephal head  
cerebr cerebrum  
chem drug/chemical  
chole bile/gall  
cost ribs  
cysto cyst/urinary/bladder/fluid sac  
cyt cell  
derm skin  
enter intestines  
erythro red  
gastr stomach  
gingiv gum  
gloss/glott tongue  
gluco/glycol  
hemo/hemato blood  
hepat liver  
hydro water  
hyster uterus/womb  
lingua tongue  
mamm/mast breast  
myo muscle  
nephr kidney\*  
ocul eye  
odont tooth  
oophor ovary  
osteo bone  
oto ear  
pneumo lung/air/gas  
psych mind  
ren kidney  
rhin nose  
splen spleen  
thorac/thoraco chest/thorax  
trachea trachea