

FREQUENTLY USED STEMS

The following list includes those Greek and Latin words occurring most frequently in this Dictionary, arranged alphabetically under their English combining forms as rubrics. The dash appended to a combining form indicates that it is not a complete word and, if the dash precedes the combining form, that it commonly appears as the terminal element of a compound. Infrequently a combining form is both preceded and followed by a dash, showing that it usually appears between two other elements. Closely related forms are shown in one entry by the use of parentheses: thus carbo(n)-, showing it may be either carbo-, as in *carbohydrate*, or carbon-, as in *carbomuria*.

Following each combining form the first item of information is the Greek or Latin word, identified by [Gr.] or [L.], from which it is derived. Occasionally both a

Greek and a Latin word are given. Presence of a dash before or after such an element indicates that it does not occur as an independent word in the original language. Information necessary to the understanding of the form appears next in parentheses. Then the meaning or meanings of the word are given, followed where appropriate by reference to a synonymous combining form. Finally, an example is given to illustrate use of the combining form in a compound English derivative.

If this list is used in close conjunction with the etymological information given in the body of the Dictionary, no confusion should be caused by the similarity of elements in such words as *melalgia*, *melancholia*, and *melicera*, where the similarity is only apparent and the derivation of each word is different.

a ⁻¹	<i>a-</i> [Gr.] (<i>n</i> is added before words beginning with a vowel) negative prefix. Cf. in ⁻³ . <i>ametria</i>
a ⁻²	<i>a-</i> [L.] separation, away from. <i>avulsion</i>
ab-	<i>ab</i> [L.] away from. Cf. apo-. <i>abducent</i>
abdomin-	<i>abdomen</i> , <i>abdominis</i> [L.] abdomen. <i>abdominoscopy</i>
abs-	<i>abs</i> [L.] variant of <i>ab.</i> <i>abscess</i>
ac-	See ad-. <i>accretion</i>
acanth-	<i>akantha</i> [Gr.] thorny, spiny. <i>acanthocyte</i>
acar-	<i>akari</i> [Gr.] mite. <i>acarodermatitis</i>
acet-	<i>acetum</i> [L.] vinegar. <i>acetic acid</i>
acid-	<i>acidus</i> [L.] sour. <i>aciduric</i>
acou-	<i>akouō</i> [Gr.] hear. <i>acoustic</i> . (Also spelled acu-)
acr-	<i>akron</i> [Gr.] extremity, peak. <i>acromegaly</i>
act-	<i>ago</i> , <i>actus</i> [L.] do, drive, act. <i>reaction</i>
actin-	<i>aktis</i> , <i>aktinos</i> [Gr.] ray, radius. Cf. radi-. <i>Actinobacillus</i>
acu-	See acou-. <i>dysacusis</i>
ad-	<i>ad</i> [L.] (<i>d</i> changes to <i>c</i> , <i>f</i> , <i>g</i> , <i>p</i> , <i>s</i> , or <i>t</i> before words beginning with those consonants) to. <i>adrenal</i>
-ad ¹	- <i>ad</i> [L.] toward. <i>cephalad</i>
-ad ²	- <i>as</i> , <i>ados</i> [Gr.] group, derivation from, connection with. <i>pseudomonad</i>
-adelphus	<i>adelphos</i> [Gr.] brother. <i>deradelphus</i>
aden-	<i>adēn</i> [Gr.] gland. Cf. gland-. <i>adenoma</i>
adip-	<i>adeips</i> , <i>adipis</i> [L.] fat. Cf. lip- and stear-. <i>adipocellular</i>
aer-	<i>aēr</i> [Gr.] air. <i>anaerobiosis</i>
af-	See ad-. <i>afferent</i>
ag-	See ad-. <i>agglutinant</i>
agam-	<i>agamos</i> [Gr.] unmarried. <i>agamous</i>
-agogue	<i>agōgos</i> [Gr.] leading, inducing. <i>galactagogue</i>
-agra	<i>agra</i> [Gr.] catching, seizure. <i>podagra</i>
-al ¹	- <i>alis</i> [L.] pertaining to, characterized by. <i>arterial</i> , <i>diarrheal</i>
-al ²	- <i>alia</i> [L.] act, process. <i>denial</i>
alb-	<i>albus</i> [L.] white. Cf. leuk-. <i>albiduria</i>
alg-	<i>algos</i> [Gr.] pain. <i>neuralgia</i>
algesi-	<i>algēsis</i> [Gr.] sense of pain. <i>analgesia</i> , <i>algesimeter</i>
all-	<i>allos</i> [Gr.] other, different. <i>allergy</i>
allant-	<i>allas</i> , <i>allantos</i> [Gr.] sausage, <i>allantiasis</i> . <i>allantoid</i>
allel-	<i>allelōn</i> [Gr.] of one another. <i>allelic</i>
allotri-	<i>allos</i> [Gr.] strange. <i>allosyngnathia</i>
alve-	<i>alveus</i> [L.] trough, channel, cavity. <i>alveobronchiolitis</i>
alveol-	<i>alveolus</i> , dim. of <i>alveus</i> [L.] alveolus. <i>alveolitis</i>
ambi-	<i>ambi-</i> [L.] (<i>i</i> may be dropped before words beginning with a vowel) on all sides. <i>ambidexterity</i>
ambly-	<i>amblys</i> [Gr.] dull. <i>amblyopia</i>
ambo-	<i>ambo</i> [L.] both. <i>ambosexual</i>
ameb-	<i>amōibē</i> [Gr.] change. <i>ameboid</i>
amni-	<i>amnion</i> [Gr.] bowl, membrane enveloping the fetus. <i>amniocentesis</i>

amphi-	<i>amphi</i> [Gr.] (<i>i</i> is dropped before words beginning with a vowel) on both sides. <i>amphicentric</i>
ampho-	<i>amphō</i> [Gr.] both. <i>amphogenic</i>
amygdal-	<i>amygdalē</i> [Gr.] almond. <i>amygdalin</i> , <i>amygdaloid</i>
amyl-	<i>amylon</i> [Gr.] starch. <i>amyluria</i>
an ⁻¹	See a ⁻¹ . <i>aniridia</i>
an ⁻²	See ana-. <i>anode</i>
ana-	<i>ana</i> [Gr.] (final <i>a</i> is dropped before words beginning with a vowel) up, positive. <i>anabolism</i>
ancyl-	See ankyl-. <i>ancylostomiasis</i>
andr-	<i>aner</i> , <i>andros</i> [Gr.] man. <i>androgen</i>
angi-	<i>angeion</i> [Gr.] vessel. Cf. vas-. <i>angioma</i>
anis-	<i>anisos</i> [Gr.] unequal, uneven. <i>anisocoria</i>
ankyl-	<i>ankylos</i> [Gr.] crooked, looped. <i>ankylosis</i> . (Also spelled ancyl-)
anomal-	<i>anōmalos</i> [Gr.] irregular. <i>anomalous</i>
ant-	See anti-. <i>antacid</i>
ante-	<i>ante</i> [L.] before. <i>anteflexion</i>
anthrac-	<i>anthrax</i> [Gr.] coal, charcoal. <i>anthracosilicosis</i>
anthrop-	<i>anthrōpos</i> [Gr.] man, human being. <i>anthropomorphism</i>
anti-	<i>anti</i> [Gr.] (<i>i</i> may be dropped before words beginning with a vowel) against, counter. Cf. contra. <i>antipruritic</i>
antr-	<i>antron</i> [Gr.] cavern. <i>antrocele</i>
ap ⁻¹	See apo-. <i>apeidosis</i>
ap ⁻²	See ad-. <i>appendage</i>
aph-	<i>baptō</i> , <i>bapb-</i> [Gr.] touch. <i>dysaphia</i> . (See also hapt-)
apic-	<i>apex</i> [L.] top, summit. <i>apicoectomy</i>
apo-	<i>apo</i> [Gr.] (<i>o</i> may be dropped before words beginning with a vowel) away from, detached. Cf. ab-. <i>apolipoprotein</i>
appendic-	<i>appendix</i> , <i>appendicis</i> [L.] appendix. <i>appendicitis</i>
arachn-	<i>arachnē</i> [Gr.] spider. <i>arachnodactyly</i>
arch-	<i>archē</i> [Gr.] beginning, origin. <i>archenteron</i>
arteri-	<i>arteria</i> [Gr.] (<i>i</i> is sometimes dropped) windpipe, artery. <i>arteriosclerosis</i> , <i>periarthritis</i>
arteriol-	<i>arteriola</i> , dim. of <i>arteria</i> [L.] arteriole. <i>arteriopathy</i>
arthr-	<i>arthron</i> [Gr.] joint. Cf. articul-. <i>synarthrosis</i>
articul-	<i>articulus</i> [L.] joint. Cf. arthr-. <i>disarticulation</i>
as-	See ad-. <i>assimilation</i>
asthen-	<i>asthenēs</i> [Gr.] weak. <i>asthenocoria</i>
astr-	<i>astron</i> [Gr.] star. <i>astrocyte</i>
at-	See ad-. <i>attenuate</i>
atel-	<i>atelēs</i> [Gr.] incomplete. <i>atelocardia</i>
ather-	<i>athērē</i> [Gr.] gruel. <i>atherosclerosis</i>
atlant-	<i>atlas</i> , <i>atlantos</i> [Gr.] atlas. <i>atlantoaxial</i>
atm-	<i>atmos</i> [Gr.] steam, vapor. <i>atmosphere</i>
atret-	<i>atretos</i> [Gr.] not perforated. <i>atretostomia</i>
atri-	<i>atrium</i> [L.] atrium. <i>atrioventricular</i>
atroph-	<i>atrophia</i> [Gr.] ill-fed. <i>atrophoderma</i>

audi-	<i>audire</i> [L.] to hear. <i>audiometry</i>	centr-	<i>kentron</i> [Gr.] or <i>centrum</i> [L.] point, center. <i>centrifugal</i> ,
aur-	<i>auris</i> [L.] ear. Cf. ot-. <i>aurinasal</i>		<i>centromere</i>
aut-	<i>autos</i> [Gr.] self. <i>autoimmunity</i>	cephal-	<i>kephalē</i> [Gr.] head. Cf. capit-. <i>encephalitis</i> ,
aux-	<i>auxō</i> [Gr.] increase. <i>auxotrophic</i>		<i>cephalocentesis</i>
ax-	<i>axōn</i> [Gr.] or <i>axis</i> [L.] axis. <i>axolemma</i>	cept-	<i>capio</i> , <i>-cipientis</i> , <i>-ceptus</i> [L.] take, receive. <i>receptor</i>
axon-	<i>axōn</i> [Gr.] axis. <i>axonopathy</i>	cer-	<i>keros</i> [Gr.] or <i>cera</i> [L.] wax. <i>ceroplasty</i> , <i>cerumen</i>
ba-	<i>baînō</i> , <i>ba-</i> [Gr.] go, walk, stand. <i>abasia</i>	cerat-	See kerat-. <i>ceratocricoid</i>
bacill-	<i>bacillus</i> [L.] small staff, rod. Cf. bacter-. <i>actinobacillosis</i>	cerc-	<i>kerkos</i> [Gr.] tail. <i>Onchocerca</i>
bacter-	<i>bacterion</i> [Gr.] small staff, rod. Cf. bacill-. <i>bacteriophage</i>	cerebell-	<i>cerebellum</i> [L.] dim. of <i>cerebrum</i> little brain.
balan-	<i>balanos</i> [Gr.] acorn. <i>balanitis</i>		<i>cerebellifugal</i>
ball-	<i>ballō</i> , <i>bol-</i> [Gr.] throw. <i>ballismus</i> . (See also bol-)	cerebr-	<i>cerebrum</i> [L.] brain. <i>cerebrospinal</i>
bar-	<i>baros</i> [Gr.] weight. <i>barosinusitis</i>	cervic-	<i>cervix</i> , <i>cervicis</i> [L.] neck. Cf. trachel-. <i>cervicitis</i>
bas-	See basi-. <i>basophil</i>	chancr-	See cancr-. <i>chancroid</i>
basi-	<i>basis</i> [Gr.] base. <i>basioglossus</i> , <i>basihyoid</i>	cheil-	<i>cbeilos</i> [Gr.] lip. Cf. labi-. <i>cbeiloschisis</i>
bath(y)-	<i>bathys</i> [Gr.] deep. <i>bathorhodopsin</i> , <i>bathypnea</i>	cheir-	<i>cheir</i> [Gr.] hand. Cf. man-. <i>macrocheiria</i> .
bi- ¹	<i>bios</i> [Gr.] life Cf. vit-. <i>aerobic</i>		(Also spelled chir-)
bi- ²	<i>bi-</i> [L.] (an <i>n</i> may be added before words beginning with a vowel) two. <i>bicornuate</i> . (See also di- ¹)	chem-	<i>chēmeia</i> [Gr.] alchemy. <i>chemistry</i> , <i>chemotherapy</i>
	<i>bilis</i> [L.] bile. Cf. chol-. <i>biliary</i>	chir-	See cheir-. <i>chiropactic</i>
bil-	See bi- ² . <i>bimocular</i>	chlor-	<i>chlōros</i> [Gr.] green. <i>chlorophyll</i>
bin-	<i>bis</i> [L.] twice. <i>bisferious</i>	choan-	<i>choanē</i> [Gr.] funnel. <i>choanomastigote</i>
bis-	<i>blastos</i> [Gr.] bud, child, a growing thing in its early stages. Cf. germ-. <i>blastoma</i> , <i>monoblast</i>	chol-	<i>cholē</i> [Gr.] bile. Cf. bil-. <i>cholangitis</i>
blast-	<i>blema</i> [Gr.] mucus. <i>blennorrhoea</i>	chondr-	<i>chondros</i> [Gr.] cartilage. <i>chondromalacia</i>
blenn-	<i>blepō</i> [Gr.] look, see. <i>monoblepsia</i>	chondri-	<i>chondrion</i> [Gr.] granule. <i>mitochondria</i>
blep-	<i>blepharon</i> [Gr.] (from <i>blepō</i> ; see blep-) eyelid. Cf. cili-. <i>blepharitis</i>	chord-	<i>chordē</i> [Gr.] string, cord. <i>perichordal</i>
blephar-	See ball-. <i>embohlism</i>	chore-	<i>choreia</i> [Gr.] dance. <i>choreoathetosis</i>
	<i>brachion</i> [Gr.] arm. <i>brachiocephalic</i>	chori-	<i>chorion</i> [Gr.] membrane. <i>choriocarcinoma</i>
bol-	<i>brachys</i> [Gr.] short. <i>brachyductyly</i>	chro-	<i>chrōs</i> [Gr.] color. <i>polychromatic</i>
brachi-	<i>bradys</i> [Gr.] slow. <i>bradycardia</i>	chron-	<i>chronos</i> [Gr.] time. <i>synchronous</i>
brachy-	<i>brepbos</i> [Gr.] embryo, newborn infant. <i>brepboplastic</i>	chrys-	<i>chrysos</i> [Gr.] gold. <i>chrysotherapy</i>
brady-	<i>brevis</i> [L.] short. <i>brevicollis</i>	chy-	<i>cheō</i> , <i>chy-</i> [Gr.] pour. <i>ecchymosis</i>
brepb-	<i>brōmos</i> [Gr.] stench. <i>bromhidrosis</i>	chyl-	<i>chylos</i> [Gr.] juice. <i>chyliform</i> , <i>chylopericardium</i>
brevi-	<i>bronchos</i> [Gr.] windpipe. <i>bronchoscopy</i>	-cid(e)	<i>caedo</i> , <i>-cisis</i> [L.] cut, kill. <i>fungicide</i> , <i>germicidal</i>
brom-	<i>bronchiolus</i> , dim. of <i>bronchus</i> [Gr.] bronchiole. <i>bronchiolectasis</i>	cili-	<i>cilium</i> [L.] eyelid. Cf. blephar-. <i>superciliary</i>
bronch-	<i>bryō</i> [Gr.] be full of life. <i>embryonic</i>	cine-	See kine-. <i>acrocinesis</i>
bronchiol-	<i>bucca</i> [L.] cheek. <i>buccoclusion</i>	-cipient	See cept-. <i>excipient</i>
	<i>bulbus</i> [L.] bulb. <i>bulbospiral</i>	circum-	<i>circum</i> [L.] around. Cf. peri-. <i>circumferential</i>
	<i>boutyron</i> [Gr.] butter. <i>butyroid</i>	cirs-	<i>kirros</i> [Gr.] varix. <i>cirsophthalmia</i>
	<i>kakos</i> [Gr.] bad, abnormal. Cf. mal-. <i>cacogeusia</i> . (See also dys-)	cis-	<i>cis</i> [L.] on this side. <i>cisplatin</i>
bry-	<i>calx</i> , <i>calcis</i> [L.] stone (cf. lith-), limestone, lime. <i>calcipexy</i>	-clast	<i>caedo</i> , <i>-cisis</i> [L.] cut, kill. <i>excision</i>
bucc-	<i>calx</i> , <i>calcis</i> [L.] heel. <i>calcaneodynia</i>	cleid-	<i>klaō</i> [Gr.] break. <i>osteoclast</i>
bulb-	<i>calor</i> [L.] heat. Cf. therm-. <i>calorimeter</i>	-cleisis	<i>kleis</i> , <i>kleidos</i> [Gr.] key, clavicle. <i>cleidocranial</i>
butyr-	<i>camptos</i> [Gr.] bent. <i>camptodactyly</i>	clin-	<i>kleiēn</i> [Gr.] to enclose. <i>colpocleisis</i>
cac-	<i>cancer</i> , <i>cancrī</i> [L.] crab, cancer. Cf. carcin-. <i>caneroid</i> . (Also spelled cancr-)	clus-	<i>klinō</i> [Gr.] bend, incline, make lie down. <i>clinocephaly</i>
	<i>canthos</i> [Gr.] foreign. <i>canthoplasty</i>	cnid-	<i>claudō</i> , <i>-clusus</i> [L.] shut. <i>malocclusion</i>
	<i>caput</i> , <i>capitis</i> [L.] head. Cf. cephal-. <i>decapitation</i>	co-	<i>knidē</i> [Gr.] nettle. <i>cnidoblast</i>
	<i>kapnos</i> [Gr.] smoke. <i>capnography</i>	cocc-	See con- ¹ . <i>cohesion</i>
	<i>capsa</i> [L.] (from <i>capio</i> ; see cept-) container. <i>capsule</i>	coel-	<i>kokkos</i> [Gr.] berry. <i>gonococcus</i>
	<i>carbo</i> , <i>carbonis</i> [L.] coal, charcoal. <i>carbohydrate</i> , <i>carbonic acid</i>		<i>koilos</i> [Gr.] hollow. Cf. cav-. <i>coelozoic</i> . (Also spelled cel-)
carcin-	<i>karkinos</i> [Gr.] crab, cancer. Cf. cancr-. <i>carcinoma</i>	-coele	See coel-. <i>blastocoele</i>
cardi-	<i>kardia</i> [Gr.] heart. <i>lipocardiac</i>	coen-	See cen-. <i>coenocyte</i>
cari-	<i>caries</i> [L.] rottenness. <i>cariogenesis</i>	coin-	See cen-. <i>coinosite</i>
cary-	See kary-. <i>Eucaryotae</i>	col- ¹	See colon-. <i>colic</i>
cata-	<i>kata</i> [Gr.] (final <i>a</i> is dropped before words beginning with a vowel) down, negative. <i>catartrosis</i> , <i>cation</i>	col- ²	See con- ¹ . <i>collapse</i>
	<i>cauda</i> [L.] tail. <i>caudad</i>	colon-	<i>kalon</i> [Gr.] lower intestine. <i>colonic</i>
caud-	<i>cavus</i> [L.] hollow. Cf. coel-. <i>concave</i>	colp-	<i>kolpos</i> [Gr.] hollow, vagina. Cf. sin- and vagin-. <i>colpitis</i>
cav-	<i>caecus</i> [L.] blind. Cf. typhl-. <i>cecotomy</i>	com-	See con- ¹ . <i>commensal</i>
cec-	See -cele. <i>varicocele</i>	con- ¹	<i>con-</i> [L.] (becomes co- before vowels or <i>b</i> ; col- before <i>l</i> ; com- before <i>b</i> , <i>m</i> , or <i>p</i> ; cor- before <i>r</i>) with, together. Cf. syn-. <i>contraction</i>
cel- ¹	See coel-. <i>acelomate</i>		<i>kōnos</i> [Gr.] cone. <i>conotruncal</i>
cel- ²	See celi-. <i>celitis</i>	con- ²	<i>konis</i> [Gr.] dust. <i>coniofibrosis</i>
cel- ³	<i>kēlē</i> [Gr.] tumor, hernia. <i>gastrocele</i>	coni-	<i>contra</i> [L.] against, counter. Cf. anti-. <i>contraindication</i>
-cele ¹	<i>koilos</i> [Gr.] hollow. <i>rhinocele</i>	contra-	<i>kopros</i> [Gr.] dung, feces. Cf. sterco-. <i>coprophilia</i>
-cele ²	<i>koilia</i> [Gr.] belly. <i>celiotomy</i>	copr-	<i>korē</i> [Gr.] doll, little image, pupil. <i>isocoria</i>
celi-	<i>cella</i> [L.] room, cell. Cf. cyt-. <i>cellular</i>	cor- ¹	See con- ¹ . <i>correlation</i>
cell-	<i>caementum</i> [L.] rough stone. <i>cementoblast</i>	cor- ²	See chord-. <i>cordotomy</i>
cement-	<i>koinos</i> [Gr.] common. <i>cenesthesia</i>	cord-	<i>corpus</i> , <i>corporis</i> [L.] body. Cf. somat-. <i>intracorporeal</i>
cen-	<i>kentēō</i> [Gr.] to puncture. Cf. punct-. <i>enterocentesis</i>	corpor-	<i>cortex</i> , <i>corticis</i> [L.] bark, rind. <i>corticosterone</i>
cente-	<i>centum</i> [L.] hundred. Cf. hect-. Indicates fraction in metric system. [This exemplifies the custom in the metric system of identifying fractions of units by stems from the Latin, as centimeter, decimeter, millimeter, and multiples of units by the similar stems from the Greek, as hectometer, decameter, and kilometer.] <i>centimeter</i> , <i>centipede</i>	cost-	<i>costa</i> [L.] rib. Cf. pleur-. <i>intercostal</i>
centi-		counter-	See contra-. <i>countertraction</i>
		crani-	<i>kranium</i> [Gr.] or <i>cranium</i> [L.] skull, <i>pericranium</i>
		-crasia	<i>krasis</i> [Gr.] mixture. <i>dyscrasia</i>
		creat-	<i>kreas</i> , <i>kreato-</i> [Gr.] meat, flesh. <i>creatine</i>
		-crescence	<i>cresco</i> , <i>crescentis</i> , <i>cretus</i> [L.] grow. <i>excrecence</i>
		cret- ¹	<i>cerno</i> , <i>cretus</i> [L.] distinguish, separate off. Cf. crin-. <i>discrete</i>
		cret- ²	See -crescence. <i>accretion</i>
		crin-	<i>krinō</i> [Gr.] distinguish, separate off. Cf. cret- ¹ . <i>endocrinology</i>
		crur-	<i>crus</i> , <i>cruris</i> [L.] shin, leg. <i>talocrural</i>
		cry-	<i>kryos</i> [Gr.] cold. <i>cryesthesia</i> . (See also crym-)

crym-	<i>krymos</i> [Gr.] frost. <i>crymodynia</i> . (See also cry-)	eso-	<i>esō</i> [Gr.] inside. Cf. intra-. <i>esogastritis</i> . (See also end-)
crypt-	<i>kryptō</i> [Gr.] hide, conceal. <i>cryptorchidism</i>	esthe-	<i>aisthanomai, aisthē-</i> [Gr.] perceive, feel. Cf. sens-.
cult-	<i>colo, cultus</i> [L.] tend, cultivate. <i>culture</i>		<i>anesthesia</i>
cune-	<i>cuneus</i> [L.] wedge. Cf. sphen-. <i>cuneiform</i>	etio-	<i>aitia</i> [Gr.] cause. <i>etiology</i>
cut-	<i>cutis</i> [L.] skin. Cf. dermat(at)-. <i>subcutaneous</i>	eu-	<i>eu</i> [Gr.] good, normal. <i>eupepsia</i>
cyan-	<i>kyanos</i> [Gr.] blue. <i>cyanophil</i>	eury-	<i>euryus</i> [Gr.] wide. <i>eurygnathism</i>
cycl-	<i>kyklos</i> [Gr.] circle, cycle. <i>cyclophoria</i>	ex-	<i>ex</i> [Gr.] or <i>ex</i> [L.] out of. Cf. e- and ec- ¹ . <i>excretion</i>
-cyesis	<i>kyēsis</i> [Gr.] pregnancy. <i>pseudocyesis</i>	exo-	<i>exō</i> [Gr.] outside. Cf. extra-. <i>exoskeleton</i> . (See also ect-)
cymb-	<i>kymbē</i> [Gr.] boat. <i>cymbocephaly</i>	extra-	<i>extra</i> [L.] outside of, beyond. Cf. ect- and exo-.
cyn-	<i>kyōn, kynos</i> [Gr.] dog. <i>cynophobia</i>		<i>extracellular</i> . (Also written extro-)
cyst-	<i>kystis</i> [Gr.] bladder. Cf. vesic-. <i>cystalgia</i>	extro-	See extra-. <i>extrovert</i>
cyt-	<i>kytos</i> [Gr.] cell. Cf. cell-. <i>cytotaxis</i>	faci-	<i>facies</i> [L.] face. Cf. prosop-. <i>faciolingual</i>
dacry-	<i>dakry</i> [Gr.] tear. <i>dacryocyst</i>	-facient	<i>facio, facientis, factus, -fectus</i> [L.] make. Cf. poie-.
dactyl-	<i>daktylos</i> [Gr.] finger, toe. Cf. digit-. <i>hexadactyly</i>		<i>caefacient</i>
de-	<i>de</i> [L.] down from. <i>decomposition</i>	-fact-	See -facient. <i>artifact</i>
deca-	<i>deka</i> [Gr.] ten. Indicates multiple in metric system.	fasci-	<i>fascia</i> [L.] band. <i>fasciotomy</i>
	Cf. deci-. <i>deca</i> gram	febr-	<i>febris</i> [L.] fever. Cf. pyr-. <i>febricity</i>
deci-	<i>decem</i> [L.] ten. Indicates fraction in metric system	-fect-	See -facient. <i>defective</i>
	(one-tenth). Cf. deca-. <i>decibel, deciliter</i>	femor-	<i>femur</i> [L.] femur. <i>femorotibial</i>
demi-	<i>demi</i> [Fr.], from <i>dimidius</i> [L.] half. <i>demi</i> gauntlet	-ferent	<i>fero, ferentis, latus</i> [L.] bear, carry. Cf. phor-. <i>effere</i> nt
dendr-	<i>dendron</i> [Gr.] tree. <i>dendrite</i>	-ferous	<i>ferre</i> [L.] to bear. <i>lactiferous</i>
dent-	<i>dens, dentis</i> [L.] tooth. Cf. odont-. <i>interdental</i>	ferr-	<i>ferrum</i> [L.] iron. <i>ferroprotein</i>
derm(at)-	<i>derma, dermatos</i> [Gr.] skin. Cf. cut-. <i>endoderm, dermatitis</i>	-fet-	<i>fetus</i> [L.] fetus. <i>fetoscope</i>
	<i>desis</i> [Gr.] a binding together. <i>arthrodesis</i>	fibr-	<i>fibra</i> [L.] fiber. Cf. in- ³ . <i>chondrofibroma</i>
-desis	<i>desmos</i> [Gr.] band, ligament. <i>syndesmoplasty</i>	fil-	<i>filum</i> [L.] thread. <i>filiform</i>
desm-	<i>deuteros</i> [Gr.] second. <i>deuteranopia, deutan</i>	fiss-	<i>findo, fissus</i> [L.] split. Cf. schis-. <i>fission</i>
deut(er)-	<i>dexter, dextr-</i> [L.] right-hand. <i>ambidextrous</i>	flagell-	<i>flagellum</i> [L.] whip. <i>flagellation</i>
dextr-	<i>di</i> [Gr.] two. <i>dimorphism</i> . (See also bi- ²)	flav-	<i>flavus</i> [L.] yellow. Cf. xanth-. <i>riboflavin</i> . (See also lute-)
di-¹	See dia-. <i>diuresis</i>	-flect-	<i>flecto, flexus</i> [L.] bend, divert. <i>deflection</i>
di-²	See dia-. <i>diuresis</i>	-flex-	See -flect-. <i>reflexometer</i>
di-³	See dis- ¹ . <i>divergent</i>	flu-	<i>fluo, fluxus</i> [L.] flow. Cf. rhe-. <i>fluid</i>
dia-	<i>dia</i> [Gr.] (<i>a</i> is dropped before words beginning with a vowel) through, apart. Cf. per-. <i>diagnosis</i>	flux-	See flu-. <i>defluxion</i>
	<i>diktyon</i> [Gr.] nest. <i>dictyotene</i>	for-	<i>foro</i> [L.] bore. <i>imperforate</i>
dicty-	<i>didymos</i> [Gr.] twin. Cf. gemin-. <i>epididymal</i>	-form	<i>forma</i> [L.] shape. Cf. -oid. <i>cruciform</i>
didym-	<i>digītus</i> [L.] finger, toe. Cf. dactyl-. <i>digitigrade</i>	fract-	<i>frango, fractus</i> [L.] break. <i>refraction</i>
digit-	<i>diploos</i> [Gr.] double. <i>diplomyelia</i>	front-	<i>frons, frontis</i> [L.] forehead, front. <i>nasofrontal</i>
diplo-	<i>dipsa</i> [Gr.] thirst. <i>polydipsia, dipsogen</i>	-fug(e)	<i>fugio</i> [L.] flee, avoid. <i>vermifuge, centrifugal</i>
dips-	<i>dis-</i> [L.] (<i>s</i> may be dropped before a word beginning with a consonant) apart, away from. <i>dislocation</i>	funct-	<i>fungor, functus</i> [L.] perform, serve. <i>malfunction</i>
dis-¹	<i>dis</i> [Gr.] twice. <i>disdiacast</i>	fund-	<i>fundo, fusus</i> [L.] pour. <i>infundibulum</i>
dis-²	<i>diskos</i> [Gr.] or <i>discus</i> [L.] disk. <i>discoplacenta</i> . (Also spelled disk-)	fus-¹	See fund-. <i>diffusion</i>
disc-	<i>dolichos</i> [Gr.] long. <i>dolichocephalic</i>	fus-²	<i>fusus</i> [L.] spindle. <i>fusocellular</i>
	<i>dorsum</i> [L.] back. <i>dorsoventral</i>	galact-	<i>gala, galactos</i> [Gr.] milk. Cf. lact-. <i>galactorrhoea</i>
dolich-	<i>dromos</i> [Gr.] course. <i>dromograph</i>	gam-	<i>gamos</i> [Gr.] marriage, reproductive union. <i>gamete</i>
dors-	See duct-. <i>adducent</i>	gangli-	<i>ganglion</i> [Gr.] swelling, plexus. <i>ganglitis</i>
drom-	<i>duco, ducentis, ductus</i> [L.] lead, conduct. <i>oviduct</i>	gastr-	<i>gaster, gastros</i> [Gr.] stomach. <i>cholangiogastronomy</i>
-ducent	<i>durus</i> [L.] hard. Cf. scler-. <i>induration</i>	ge-	<i>gē</i> [Gr.] earth. <i>geophagia</i>
duct-	<i>dynamis</i> [Gr.] power. <i>dynamometer, thermodynamics</i>	gelat-	<i>gelo, gelatus</i> [L.] freeze, congeal. <i>gelatin</i>
dur-	<i>dys-</i> [Gr.] bad, improper. Cf. mal-. <i>dystrophic</i> . (See also cac-)	gemin-	<i>geminus</i> [L.] twin, double. Cf. didym-. <i>quadrigeminal</i>
dynam-	<i>e</i> [L.] out from. Cf. ec- ¹ and ex-. <i>emission</i>	gen-¹	<i>gignomai, gen-, gon-</i> [Gr.] become, be produced, originate. <i>endogenous</i>
dys-	<i>ek</i> [Gr.] out of. Cf. e- and ex-. <i>eccentric</i>	gen-²	<i>gennaō</i> [Gr.] produce, originate. <i>cytogenic</i>
	<i>oikos</i> [Gr.] house. <i>ecogenetics</i>	geni-	<i>geneion</i> [Gr.] chin. <i>genioplasty</i>
e-	<i>echō</i> [Gr.] have, hold, be. <i>synectotomy</i>	genit-	<i>genitalis</i> [L.] pertaining to birth. <i>genitourinary</i>
ec-¹	<i>echinos</i> [Gr.] hedgehog. <i>echinophthalmia</i>	ger-	<i>gēras</i> [Gr.] old age. <i>geroderma</i>
ec-²	<i>ektos</i> [Gr.] outside. Cf. extra-. <i>ectoderm</i> . (See also exo-)	germ-	<i>germen, germinis</i> [L.] bud, a growing thing in its early stages. Cf. blast-. <i>germinal</i>
-ech-	<i>ektrōsis</i> [Gr.] miscarriage. <i>ectrodactyly</i>		<i>geron, gerontos</i> [Gr.] old man. <i>gerontology</i>
echin-	<i>oideō</i> [Gr.] swell. <i>edematous</i>	geront-	<i>gero, gerentis, gestus</i> [L.] bear, carry. <i>congestion</i>
ect-	See ex-. <i>efflorescent</i>	gest-	<i>gingiva</i> [L.] gum. <i>gingivitis</i>
ectr-	<i>elasticus</i> [L.] elastic. <i>elastofibroma</i>	gingiv-	<i>glans, glandis</i> [L.] acorn. Cf. aden-. <i>uniglandular</i>
ede-	See helc-. <i>cystelcosis</i>	gland-	<i>glia</i> [Gr.] glue. <i>neuroglia, glioma</i>
ef-	<i>elektron</i> [Gr.] amber. <i>electrotherapy</i>	gli-	<i>glomerulus</i> , dim. of <i>glomus</i> [L.] little ball.
elast-	See en-. <i>embolism, empathy</i>	glomerul-	<i>glomerulonephritis</i>
elc-	<i>baima</i> [Gr.] blood, <i>anemia</i> . (See also hem(at)-)		<i>glossa</i> [Gr.] tongue. Cf. lingu-. <i>trichoglossia</i>
electro-	<i>emein</i> [Gr.] to vomit. <i>hyperemesis</i>	gloss-	<i>glōtta</i> [Gr.] tongue, language. <i>glottic</i>
em-	<i>en</i> [Gr.] (<i>n</i> changes to <i>m</i> before <i>b, m, p,</i> or <i>ph</i>) in, on. Cf. in- ¹ . <i>enarthrosis</i>	glott-	See glycy(y)-. <i>glucophore</i>
em-¹	<i>enkephalos</i> [Gr.] brain. <i>encephalopathy</i>	gluc-	<i>gluten, glutinis</i> [L.] glue. <i>agglutination</i>
em-²	<i>endon</i> [Gr.] inside. Cf. intra-. <i>endangitis</i> . (See also eso-)	glutin-	<i>glykys</i> [Gr.] sweet. <i>glycemia, glycyrrhiza</i> . (Also spelled gluc-)
-emesis	<i>entos</i> [Gr.] inside. <i>entoptic</i>	glyc(y)-	<i>gnathos</i> [Gr.] jaw. <i>orthognathous</i>
en-	<i>enteron</i> [Gr.] intestine. <i>dysentery</i>		<i>gignōsō, gnō-</i> [Gr.] know, discern. <i>diagnosis</i>
	<i>entomon</i> [Gr.] insect. <i>entomology</i>	gnath-	<i>gonē</i> [Gr.] offspring, seed, genitalia. <i>gonocyte, gonorrhoea</i>
encephal-	<i>epi</i> [Gr.] (<i>i</i> is dropped before words beginning with a vowel) upon, after, in addition. <i>epiglottis, epaxial</i>	gno-	<i>gony</i> [Gr.] knee. <i>gonarthrosis, gonocampsis</i>
end-	<i>epiploon</i> [Gr.] omentum. <i>gastroepiploic</i>	gon-¹	<i>gonas, gonadis</i> [L.] gonad. <i>gonadoblastoma</i>
ent-	<i>epision</i> [Gr.] pubic region. <i>episiotomy</i>	goni-	<i>gōnia</i> [Gr.] angle. <i>goniometer, goniotomy</i>
enter-	<i>ergon</i> [Gr.] work, deed. <i>energy</i>	grad-	<i>gradior</i> [L.] walk, take steps. <i>retrograde</i>
entom-	<i>erōs, erotos</i> [Gr.] sexual desire. <i>erotomania</i>	-gram	<i>gramma</i> [Gr.] letter, drawing. <i>cardiogram</i>
epi-	<i>erythro</i> s [Gr.] red. Cf. rub(r)-. <i>erythrocyte</i>	gran-	<i>granum</i> [L.] grain, particle. <i>lipogramuloma</i>
		graph-	<i>graphō</i> [Gr.] scratch, write, record. <i>angiography</i>
epipl-		grav-	<i>gravis</i> [L.] heavy. <i>multigravida</i>
episi-		gymn-	<i>gymnos</i> [Gr.] naked. <i>gymnospor</i>
ergi-			
erot-			
erythr-			

gyn(ec)-	<i>gynē, gynaikos</i> [Gr.] woman, wife. androgyny, gynecologic	-ism	<i>-ismos</i> [Gr.] noun-forming suffix. vegetarianism, thigmotropism, alcoholism
gyr-	<i>gyros</i> [Gr.] ring, circle. <i>gyrospasm</i>	-itis	<i>-itis</i> [Gr.] inflammation. dermatitis, phlebitis
haem(at)-	See hem(at)-. <i>Haemaphysalis, Haematoxylon</i>	-ize	<i>-izein</i> [Gr.] verb-forming suffix. cauterize, oxidize
hamart-	<i>hamartia</i> [Gr.] fault. <i>hamartoma</i>	ject-	<i>iacio, iactus</i> [L.] throw. <i>jacitation</i>
hapl-	<i>baploos</i> [Gr.] simple, single. <i>baplotype</i>	-ject	<i>iacio, -iectus</i> [L.] throw. <i>injection</i>
hapt-	<i>baptō</i> [Gr.] touch, <i>baptics</i>	jejun-	<i>ieiunus</i> [L.] empty. <i>gastrojejunostomy</i>
hect-	<i>bekaton</i> [Gr.] hundred. Cf. centi-. Indicates multiple in metric system. <i>hectogram</i>	jug-	<i>iugum</i> [L.] yoke. <i>conjugation</i>
hel-	<i>bēlos</i> [Gr.] nail, corn, callus. <i>beloma</i>	junct-	<i>iungo, junctus</i> [L.] yoke, join. <i>conjunctiva</i>
helc-	<i>belkos</i> [Gr.] sore, ulcer. <i>keratobelcosis</i>	juxta-	<i>juxta</i> [L.] near, close by. <i>juxtaglomerular</i>
heli-	<i>bēlios</i> [Gr.] sun. <i>heliotaxis</i>	kary-	<i>karyon</i> [Gr.] nut, kernel, nucleus. Cf. nucle-. megakaryocyte. (Also spelled cary-)
helic-	<i>belix, helikos</i> [Gr.] coil. <i>belicotrema</i>	kerat-	<i>keras, keratos</i> [Gr.] horn. <i>keratolysis</i> . (Also spelled cerat-)
hem(at)-	<i>baima, baimatos</i> [Gr.] blood. Cf. sanguin-. <i>hemangioma, hematocele</i> . (See also -em-) [Also written haem(at)-]	kilo-	<i>chilioi</i> [Gr.] one thousand. Cf. milli-. Indicates multiple in metric system. <i>kilogram</i>
hemi-	<i>bēmi</i> [Gr.] half. Cf. semi-. <i>hemiageusia</i>	kine-	<i>kineō</i> [Gr.] move. <i>kinescope</i> . (Also spelled cine-)
hen-	<i>beis, benos</i> [Gr.] one. Cf. un-. <i>henogenesis</i>	klept-	<i>kleptein</i> [Gr.] to steal. <i>kleptomania</i>
hepat(ic)-	<i>bēpar, bēpatos</i> [Gr.] liver. <i>hepatocele, hepaticolithotomy</i>	koil-	<i>koilos</i> [Gr.] hollow. <i>koilonychia</i>
hept(a)-	<i>bepta</i> [Gr.] seven. Cf. sept- ² . <i>heptavalent, heptose</i>	labi-	<i>labium</i> [L.] lip. Cf. cheil-. <i>labiomenta</i>
hered-	<i>beres, beredis</i> [L.] heir. <i>heredofamilial</i>	lact-	<i>lac, lactis</i> [L.] milk. Cf. galact-. <i>lactiferous</i>
herpet-	<i>berpo, herpet-</i> [Gr.] creep, crawl. <i>herpetophobia, herpetiform</i>	lal-	<i>laleō</i> [Gr.] talk, babble. <i>glossolalia</i>
heter-	<i>beteros</i> [Gr.] other, different. <i>beterochromia</i>	lapar-	<i>lapara</i> [Gr.] flank. <i>laparotomy</i>
hex-	<i>echō, hech-</i> [Gr.] (<i>hech-</i> added to <i>s</i> becomes <i>hex-</i>) have, hold, be. <i>cachexia</i>	laryng-	<i>larynx, laryngos</i> [Gr.] windpipe. <i>laryngectomy</i>
hex(a)-	<i>bex</i> [Gr.] six. Cf. sex- ¹ . <i>hexose, hexadactyly</i>	lat-	<i>fero, latus</i> [L.] bear, carry. See -ferent. translation
hidr-	<i>hidros</i> [Gr.] sweat. <i>hyperhidrosis</i>	later-	<i>latus, lateris</i> [L.] side. <i>ventrolateral</i>
hipp-	<i>bippos</i> [Gr.] horse. <i>hippocampus</i>	lecith-	<i>lekithos</i> [Gr.] yolk. <i>isolecithal</i>
hist-	<i>bistos</i> [Gr.] web, tissue. <i>histocompatibility</i>	leio-	<i>leios</i> [Gr.] smooth. <i>leiomyoma</i>
hod-	<i>bodos</i> [Gr.] road, path. <i>bodoneuromere</i> . (See also od- and -ode ¹)	-lemma	<i>lemma</i> [Gr.] rind, husk. <i>axollemma</i>
hol-	<i>bolos</i> [Gr.] entire. <i>bolosystolic</i>	lent-	<i>lens, lentis</i> [L.] lentil. Cf. phac-. <i>lenticonus</i>
hom-	<i>bomos</i> [Gr.] common, same. <i>bomograft</i>	lept-	<i>lambanō, lep</i> [Gr.] take, seize. <i>catalepsy</i>
home-	<i>bomoios</i> [Gr.] like, resembling. <i>homeostasis</i>	leuc-	<i>leptos</i> [Gr.] slender. <i>leptomeninges</i>
horm-	<i>bormē</i> [Gr.] impetus, impulse. <i>hormone</i>	leuk-	See leuk-. <i>leucine</i>
hyal-	<i>byalos</i> [Gr.] glass. <i>hyaloplasm</i>		<i>leukos</i> [Gr.] white. Cf. alb-. <i>leukorrhea</i> . (Also spelled leuc-)
hydat-	<i>bydōr, bydatos</i> [Gr.] water. <i>hydatoid</i>	lev-	<i>laevus</i> [L.] left. <i>levocardia, levorotatory</i>
hydr-	<i>bydōr, hydr-</i> [Gr.] water. <i>achlorbydria</i> . (See also lymph-)	lien-	<i>lien</i> [L.] spleen. Cf. splen-. <i>lienocoele</i>
hydr-	<i>bydōr, hydr-</i> [Gr.] water. <i>achlorbydria</i> . (See also lymph-)	lig-	<i>ligo</i> [L.] tie, bind. <i>ligature</i>
hygr-	<i>bygros</i> [Gr.] moist. <i>bygrometry</i>	lingu-	<i>lingua</i> [L.] tongue. Cf. gloss-. <i>sublingual</i>
hyl-	<i>bylē</i> [Gr.] matter. <i>hylotropy</i>	lip-	<i>lipos</i> [Gr.] fat. Cf. adip-. <i>glycolipid</i>
hymen-	<i>hymēn</i> [Gr.] membrane. <i>hymenopteran, hymenectomy</i>	lith-	<i>lithos</i> [Gr.] stone. Cf. calc- ¹ . <i>nephrolithotomy</i>
hyp-	See hypo-. <i>hypaxial</i>	loc-	<i>locus</i> [L.] place. Cf. top-. <i>locomotion</i>
hyper-	<i>hyper</i> [Gr.] above, beyond, extreme. Cf. super-. <i>hypertrophy</i>	log-	<i>legō, log-</i> [Gr.] speak, give an account. <i>logorrhea, embryology</i>
hypn-	<i>hypnos</i> [Gr.] sleep. <i>hypnotic</i>	loph-	<i>lophos</i> [Gr.] ridge, tuft. <i>lophotrichous</i>
hypo-	<i>hypo</i> [Gr.] (<i>o</i> is dropped before words beginning with a vowel) under, below. Cf. sub-. <i>hypocalcemia</i>	lumb-	<i>lumbus</i> [L.] loin. <i>lumbago</i>
hyps-	<i>bypsos</i> [Gr.] height. <i>hypsarrhythmia</i>	lute-	<i>luteus</i> [L.] yellow. Cf. xanth-. <i>luteoma</i> . (See also flav-)
hyster-	<i>bystera</i> [Gr.] womb. Cf. uter-. <i>hysteropexy</i> . (See also metr- ²)	lymph-	<i>lymphā</i> [Gr.] water. <i>lymphadenopathy</i> . (See also hydr-)
iatr-	<i>iatros</i> [Gr.] physician. <i>pediatrics</i>	lyo-	<i>lyō</i> [Gr.] loose, dissolve. Cf. solut-. <i>lyophilization</i>
ichthy-	<i>ichthys</i> [Gr.] fish. <i>ichthyosis</i>	lys-	<i>lysis</i> [Gr.] dissolution. <i>keratolysis, lysogen</i>
icter-	<i>ikteros</i> [Gr.] jaundice. <i>icterohepatitis</i>	macr-	<i>makros</i> [Gr.] long, large. <i>macromyeloblast</i>
id-	<i>eidos</i> [Gr.] form, shape. <i>hominid, dermatophytid</i>	mal-	<i>malus</i> [L.] bad, abnormal. Cf. cac- and dys-. <i>malformation</i>
idi-	<i>idios</i> [Gr.] peculiar, separate, distinct. <i>idiosyncrasy</i>	malac-	<i>malakos</i> [Gr.] soft. <i>osteomalacia</i>
il-¹	See in- ¹ . <i>illumination</i>	mamm-	<i>mamma</i> [L.] breast. Cf. mast-. <i>submammary</i>
il-²	See in- ² . <i>illegible</i>	man-	<i>manus</i> [L.] hand. Cf. cheir-. <i>manipulation</i>
ile-	See ili- [ile- is commonly used to refer to the portion of the intestines known as the ileum]. <i>ileostomy</i>	mani-	<i>mania</i> [Gr.] mental aberration. <i>kleptomania</i>
ili-	<i>ilium (ileum)</i> [L.] lower abdomen, intestines [ili- is commonly used to refer to the flaring part of the hip bone known as the ilium]. <i>iliofemoral</i>	mast-	<i>mastos</i> [Gr.] breast. Cf. mamm-. <i>hypermastia</i>
im-¹	See in- ¹ . <i>immersion</i>	mechan-	<i>mēchanē</i> [Gr.] machine. <i>mechanoreceptor</i>
im-²	See in- ² . <i>imperforate</i>	medi-	<i>medius</i> [L.] middle. Cf. mes-. <i>mediolateral</i>
in-¹	<i>in</i> [L.] (<i>n</i> changes to <i>l</i> before <i>l, m</i> before <i>b, m</i> , or <i>p</i> , and <i>r</i> before <i>r</i>) in, on. Cf. en-. <i>insertion</i>	mega-	<i>megas</i> [Gr.] great, large. Also indicates multiple (one million) in metric system. <i>megacolon, megavolt</i> . (See also megal-)
in-²	<i>in-</i> [L.] (<i>n</i> changes to <i>l</i> before <i>l, m</i> before <i>b, m</i> , or <i>p</i> , and <i>r</i> before <i>r</i>) negative prefix. Cf. a-. <i>incompatible</i>	megal-	<i>megas, megalou</i> [Gr.] great, large. <i>acromegaly</i>
in-³	<i>is, inos</i> [Gr.] fiber. Cf. fibr-. <i>inotropic</i>	mel-¹	<i>melos</i> [Gr.] limb, member. <i>symmelia</i>
infra-	<i>infra</i> [L.] beneath. <i>infraorbital</i>	mel-²	<i>mēlon</i> [Gr.] cheek. <i>meloplasty</i>
ini-	<i>inion</i> [Gr.] occiput. <i>iniencephaly</i>	melan-	<i>melas, melanos</i> [Gr.] black. <i>melanocyte</i>
insul-	<i>insula</i> [L.] island. <i>insulin</i>	meli(t)-	<i>meli, melitos</i> [Gr.] honey. <i>melibiose, melituria</i>
inter-	<i>inter</i> [L.] among, between. <i>intercostal</i>	men-	<i>mēn</i> [Gr.] month. <i>dysmenorrhea</i>
intra-	<i>intra</i> [L.] inside. Cf. end- and eso-. <i>intravenous</i>	mening-	<i>mēnix, mēningos</i> [Gr.] membrane. <i>meningitis</i>
intro-	<i>intro</i> [L.] within. <i>introspection</i>	ment-	<i>mens, mentis</i> [L.] mind. Cf. phren-, psych-, and thym- ² . <i>dementia</i>
ipsi-	<i>ipse</i> [L.] self. <i>ipsilateral</i>	mer-¹	<i>meros</i> [Gr.] part. <i>polymeric</i>
ir-¹	See in- ¹ . <i>irradiation</i>	mer-²	<i>mēros</i> [Gr.] thigh. <i>meralgia</i>
ir-²	See in- ² . <i>irreducible</i>	mes-	<i>mesos</i> [Gr.] middle. Cf. medi-. <i>mesoderm</i>
irid-	<i>iris, iridos</i> [Gr.] rainbow, colored circle. <i>iridocyclitis</i>	mesi-	<i>mesos</i> [Gr.] in the middle. <i>mesiodens</i>
is-	<i>isos</i> [Gr.] equal. <i>isotope</i>	meta-	<i>meta</i> [Gr.] (<i>a</i> is dropped before words beginning with a vowel) after, beyond, accompanying. <i>metacarpal, metencephalon</i>
isch-	<i>ischein</i> [Gr.] to suppress. <i>ischemia</i>	metr-¹	<i>metron</i> [Gr.] measure. <i>audiometry</i>
ischi-	<i>ischion</i> [Gr.] hip, haunch. <i>ischiopubic</i>	metr-²	<i>metra</i> [Gr.] womb. Cf. uter-. <i>endometritis</i> . (See also hyster-)

mi-	<i>meiōn</i> [Gr.] smaller. <i>miosis</i>	orchi-	<i>orchis</i> [Gr.] testicle. Cf. test-. <i>orchio</i> pathy
micr-	<i>mikros</i> [Gr.] small. Also indicates fraction in metric system (one-millionth). <i>photomicrograph</i> , <i>microgram</i>	organ-	<i>organon</i> [Gr.] implement, instrument. <i>organomegaly</i>
milli-	<i>mille</i> [L.] one thousand. Also indicates fraction in metric system (one-thousandth). Cf. kilo-. <i>milligram</i> , <i>millipede</i>	orth-	<i>orthos</i> [Gr.] straight, right, normal. <i>orthopedics</i>
-mimetic	<i>mimētikos</i> [Gr.] mimetic. <i>sympathomimetic</i>	oscill-	<i>oscillare</i> [L.] to swing. <i>oscillopsia</i>
mis-	<i>misos</i> [Gr.] hatred. <i>misogamy</i>	-osis	<i>-osis</i> [Gr.] noun-forming suffix. Used to denote a process, particularly a disease. <i>dermatosis</i> , <i>bacteriosis</i>
miss-	See -mittent. <i>intromission</i>	osm-¹	<i>osmē</i> [Gr.] odor. <i>osmophore</i>
mit-	<i>mitos</i> [Gr.] thread. <i>mitochondria</i>	osm-²	<i>ōsmos</i> [Gr.] impulse. <i>osmoregulation</i>
-mittent	<i>mitto</i> , <i>mittentis</i> , <i>missus</i> [L.] send. <i>intermittent</i>	oss-	<i>os</i> , <i>osis</i> [L.] bone. Cf. ost(e)-. <i>osiferous</i>
mne-	<i>mimnēskō</i> , <i>mnē-</i> [Gr.] remember. <i>amnesia</i>	ost(e)-	<i>osteon</i> [Gr.] bone. Cf. oss-. <i>enostosis</i> , <i>osteoarthritis</i>
mogi-	<i>mogis</i> [Gr.] with difficulty. <i>mogi</i> arthria	-ostomy	<i>stoma</i> [Gr.] mouth. <i>colostomy</i>
mon-	<i>monos</i> [Gr.] only, sole. <i>monoplegia</i>	ot-	<i>ous</i> , <i>otos</i> [Gr.] ear. Cf. aur-. <i>parotid</i> , <i>ototoxic</i>
morph-	<i>morphē</i> [Gr.] from, shape. <i>polymorphonuclear</i>	ov-	<i>ovum</i> [L.] egg. Cf. oo-. <i>synovia</i> , <i>ovovegetarian</i>
mot-	<i>moveo</i> , <i>motus</i> [L.] move. <i>vasomotor</i>	ovari-	<i>ovarium</i> [L.] ovary. Cf. oophor-. <i>ovariopexy</i>
muc-	<i>mucus</i> [L.] mucus. <i>mucilage</i> , <i>mucogingival</i> , <i>mucoprotein</i>	oxy-	<i>oxys</i> [Gr.] (y is sometimes dropped, often denoting relationship to oxygen). sharp. <i>oxycephalic</i> , <i>oxidation</i>
multi-	<i>multus</i> [L.] many, much. <i>multipara</i>	pachy-	<i>pachys</i> [Gr.] thick. <i>pachyderma</i>
my-	<i>mys</i> , <i>mysos</i> [Gr.] muscle. <i>leiomyoma</i>	pag-	<i>pēgnymi</i> , <i>pag-</i> [Gr.] fix, make fast. <i>thoracopagus</i>
-myces	<i>mykēs</i> , <i>mykētos</i> [Gr.] fungus. <i>Streptomyces</i>	palat-	<i>palatum</i> [L.] palate. Cf. uran-. <i>palatorrhaphy</i>
myc(et)-	See -myces. <i>streptomycin</i> , <i>mycetoma</i>	pale-	<i>palaio</i> [Gr.] old. <i>paleocortex</i>
myel-	<i>myelos</i> [Gr.] marrow. <i>poliomyelitis</i>	pali(n)-	<i>palin</i> [Gr.] backward, again. <i>palikinesia</i> , <i>palingenesis</i>
myring-	<i>myringa</i> [L.] membrane. <i>myringotomy</i>	pan-	<i>pan</i> [Gr.] all. <i>pandemic</i>
myx-	<i>myxa</i> [Gr.] mucus. <i>myxedema</i>	par-¹	<i>pario</i> [L.] bear, give birth to. <i>primipara</i>
nan-	<i>nanos</i> [Gr.] dwarf. Also indicates fraction (one-billionth) in metric system. <i>nanophthalmos</i> , <i>nanometer</i>	par-²	See para-. <i>paroccipital</i>
narc-	<i>narkē</i> [Gr.] numbness. <i>narcolepsy</i>	para-	<i>para</i> [Gr.] (final <i>a</i> is sometimes dropped before words beginning with a vowel) beside, beyond. <i>paracervical</i> , <i>paraoral</i> , <i>paramnesia</i>
nas-	<i>nasus</i> [L.] nose. Cf. rhin-. <i>nasopalatine</i>	pariet-	<i>paries</i> , <i>parietis</i> [L.] wall. <i>parietofrontal</i>
ne-	<i>neos</i> [Gr.] new, young. <i>neonate</i>	part-	<i>pario</i> , <i>partus</i> [L.] bear, give birth to. <i>parturition</i>
necr-	<i>nekros</i> [Gr.] corpse. <i>necrophilia</i>	path-	<i>pathos</i> [Gr.] that which one undergoes, sickness.
nemat-	<i>nēma</i> , <i>nēmatos</i> [Gr.] thread. <i>nematocyst</i>	pauci-	<i>psychopathic</i> , <i>cardiopathy</i>
nephel-	<i>nephele</i> [Gr.] cloud, mist. <i>nephelometer</i>	pec-	<i>paucus</i> [L.] few. Cf. olig-. <i>pauciarticular</i>
nephr-	<i>nepros</i> [Gr.] kidney. Cf. ren-. <i>paranephric</i>		<i>pēgnymi</i> , <i>pēg-</i> [Gr.] (<i>pēk-</i> before <i>t</i>) fix, make fast. <i>amylopectin</i> . (See also <i>pex-</i>)
neur-	<i>neuron</i> [Gr.] nerve. <i>neuralgia</i>	ped-¹	<i>pais</i> , <i>paidos</i> [Gr.] child. <i>pediatrics</i>
neutr-	<i>neuter</i> [Gr.] neither. <i>neutrophil</i>	ped-²	<i>pes</i> , <i>pedis</i> [L.] foot. <i>pedicure</i> , <i>pedometer</i>
nev-	<i>naevus</i> [L.] mole. <i>nevolipoma</i>	pell-	<i>pellis</i> [L.] skin, hide. <i>pellagra</i>
noci-	<i>noceo</i> [L.] to injure. <i>nociceptor</i>	-pellent	<i>pello</i> , <i>pellentis</i> , <i>pulsus</i> [L.] drive. <i>chemorepellent</i>
nod-	<i>nodus</i> [L.] knot. <i>nodosity</i>	pen-	<i>penomai</i> [Gr.] need, lack. <i>neutropenia</i>
nom-	<i>nomos</i> [Gr.] (from <i>nemō</i> deal out, distribute) law, custom. <i>taxonomy</i>	pend-	<i>pendeo</i> [L.] hang down. <i>appendix</i>
non-¹	<i>non</i> [L.] not. <i>nondisjunction</i>	pend(a)-	<i>pente</i> [Gr.] five. Cf. quint-. <i>pentose</i> , <i>pentalogy</i>
non-²	<i>nona</i> [L.] nine. <i>nonapeptide</i>	peps-	<i>peptō</i> , <i>peps-</i> [Gr.] digest. <i>eupepsia</i>
norm-	<i>norma</i> [L.] rule. <i>normotensive</i>	pept-	<i>peptō</i> [Gr.] digest. <i>dyspeptic</i>
nos-	<i>nosos</i> [Gr.] disease. <i>nosology</i>	per-	<i>per</i> [L.] through. Cf. dia-. <i>peroral</i>
not-	<i>nōton</i> [Gr.] back. <i>notochord</i>	peri-	<i>peri</i> [Gr.] around. Cf. circum-. <i>periphery</i>
nucle-	<i>nucleus</i> [L.] (from <i>nux</i> , <i>nucis</i> nut) kernel. Cf. kary-. <i>nucleocapsid</i>	perero-	<i>pēros</i> [Gr.] maimed. <i>perosplanchnia</i>
nutri-	<i>nutrio</i> [L.] nourish. <i>malnutrition</i>	pet-	<i>peto</i> [L.] seek, tend toward. <i>centripetal</i>
nyct-	<i>nyx</i> , <i>nyctos</i> [Gr.] night. <i>nyctophobia</i>	pex-	<i>pēgnymi</i> , <i>pēg-</i> [Gr.] (<i>pēg-</i> added to <i>s</i> becomes <i>pēx-</i>) fix, make fast. <i>hepatopexy</i>
nymph-	<i>nymphē</i> [Gr.] bride. <i>nymphomania</i> , <i>nymphotomy</i>	pha-	<i>phēmi</i> , <i>pha-</i> [Gr.] say, speak. <i>dysphasia</i>
ob-	<i>ob</i> [L.] (<i>b</i> changes to <i>c</i> before words beginning with that consonant) against, toward. <i>obtusion</i>	phac-	<i>phakos</i> [Gr.] lentil, lens. Cf. lent-. <i>phacosclerosis</i> . (Also spelled <i>phak-</i>)
oc-	See ob-. <i>occlude</i>	phag-	<i>phagein</i> [Gr.] eat. <i>dysphagia</i>
oct-	<i>oktō</i> [Gr.] or <i>octo</i> [L.] eight. <i>octigravida</i>	phak-	See phac-. <i>phakitis</i>
ocul-	<i>oculus</i> [L.] eye. Cf. ophthalm-. <i>oculomotor</i>	phalang-	<i>phalanx</i> , <i>phalangos</i> [Gr.] a line or array of soldiers.
-od-	See -ode ¹ . <i>esthesodic</i>		<i>phalangectomy</i>
-ode¹	<i>bodos</i> [Gr.] road, path. <i>cathode</i> . (See also <i>hod-</i>)	phall-	<i>phallos</i> [Gr.] penis. <i>phalloplasty</i>
-ode²	See -oid. <i>nematode</i>	phan-	See phen-. <i>phamerosis</i>
odont-	<i>odous</i> , <i>odontos</i> [Gr.] tooth. Cf. dent-. <i>orthodontia</i>	pharmac-	<i>pharmakon</i> [Gr.] drug. <i>pharmacognosy</i>
odyn-	<i>odynē</i> [Gr.] pain, distress. <i>gastrodynia</i> , <i>odynophagia</i>	pharyng-	<i>pharynx</i> , <i>pharyng-</i> [Gr.] throat. <i>pharyngocele</i>
-oid	<i>eidōs</i> [Gr.] form. Cf. -form. <i>hyoid</i>	-phas-	<i>phasis</i> [Gr.] speech. <i>aphasia</i> .
-ol	See ole-. <i>cholesterol</i>	phen-	<i>phaios</i> [Gr.] dun, dusky. <i>pheomelanin</i>
ole-	<i>oleum</i> [L.] oil. <i>oleoresin</i>		<i>phainō</i> , <i>phan-</i> [Gr.] show, be seen. <i>phosphene</i> , <i>phenocopy</i>
olig-	<i>oligos</i> [Gr.] few, small. Cf. pauci-. <i>oligospermia</i>	pher-	<i>pherō</i> , <i>phor-</i> [Gr.] bear, support. <i>periphery</i>
om-	<i>ōmos</i> [Gr.] shoulder. <i>omalgia</i>	phil-	<i>phileō</i> [Gr.] like, have affinity for. <i>eosinophiia</i>
-oma	<i>ōma</i> [Gr.] noun-forming suffix. Used to denote a neoplasm. <i>hepatoma</i> , <i>carcinoma</i>	phleb-	<i>phleps</i> , <i>phlebos</i> [Gr.] vein. Cf. ven-. <i>periphlebitis</i>
omphal-	<i>omphalos</i> [Gr.] navel. <i>omphalectomy</i>	phleg-	<i>phlogō</i> , <i>phlog-</i> [Gr.] burn, inflame. <i>phlegmon</i>
-on	<i>ion</i> [Gr.] something that goes. <i>neutron</i>	phlog-	See phleg-. <i>phlogogenic</i>
onc-¹	<i>onkos</i> [Gr.] bulk, mass. <i>oncogenesis</i>	phob-	<i>phobos</i> [Gr.] fear, dread. <i>claustrophobia</i>
onc-²	<i>onkos</i> [Gr.] barb, hook. <i>oncosphere</i>	phon-	<i>phōne</i> [Gr.] sound. <i>phonocardiography</i>
onch-	See onc- ² . <i>Onchocerca</i>	phor-	See pher-. Cf. -ferent. <i>exophoria</i>
oneir-	<i>oneiros</i> [Gr.] dream. <i>oneirogenic</i>	phos-	See phot-. <i>phosphorus</i>
onych-	<i>onyx</i> , <i>onychos</i> [Gr.] claw, nail. <i>anonychia</i>	phot-	<i>phōs</i> , <i>phōtos</i> [Gr.] light. <i>photophobia</i>
oo-	<i>ōon</i> [Gr.] egg. Cf. ov-. <i>oogenesis</i>	phrag-	<i>phrassō</i> , <i>phrag-</i> [Gr.] fence, wall off, stop up. Cf. sept- ¹ . <i>diaphragm</i>
oophor-	<i>ōophoros</i> [Gr.] bearing eggs. Cf. ovari-. <i>oophorectomy</i>	phrax-	<i>phrassō</i> , <i>phrag-</i> [Gr.] (<i>phrag-</i> added to <i>s</i> becomes <i>phrax-</i>) fence, wall off, stop up. <i>urethrophraxis</i>
op-	<i>bōraō</i> , <i>op-</i> [Gr.] see. <i>heteropsia</i>	phren-	<i>phrēn</i> [Gr.] mind, midriff. Cf. ment-. <i>phrenoplegia</i> , <i>phrenotropic</i> . (See also psych- and thym- ²)
ophthalm-	<i>ophthalmos</i> [Gr.] eye. Cf. ocul-. <i>exophthalmos</i>	phthi-	<i>phthino</i> [Gr.] decay, waste away. <i>phthisis</i>
opisth-	<i>opisthen</i> [Gr.] behind, at the back. <i>opisthotonos</i>		
or-	<i>os</i> , <i>oris</i> [L.] mouth. Cf. stom(at)-. <i>intraoral</i>		
orb-	<i>orbis</i> [L.] circle. <i>suborbital</i>		

phy-	<i>phyō</i> [Gr.] beget, bring forth, produce, be by nature.	rect-	<i>rectum</i> [L.] rectum. Cf. proct-. <i>rectocele</i>
phyc-	<i>osteophyte</i>	ren-	<i>renes</i> [L.] kidney. Cf. nephr-. <i>adrenal</i> , <i>renography</i>
phyl-	<i>phykos</i> [Gr.] seaweed. <i>phycochrome</i>	ret-	<i>rete</i> [L.] net. <i>retiform</i>
phylac-	<i>phylon</i> [Gr.] tribe, kind. <i>phylogeny</i>	retr-	<i>retro</i> [L.] backwards. <i>retrodeviation</i>
phyll-	<i>phylax</i> [Gr.] guard. <i>prophylactic</i>	rhabd-	<i>rhabdos</i> [Gr.] rod. <i>rhabdomyolysis</i>
phys-	<i>phyllon</i> [Gr.] leaf. <i>chlorophyll</i> , <i>phyloerythrin</i>	rhag-	<i>rhēgnymi</i> , <i>rhag-</i> [Gr.] break, burst. <i>hemorrhagic</i>
phys-	<i>physaō</i> [Gr.] blow, inflate. <i>physometra</i>	rhap-	<i>rhapbē</i> [Gr.] suture. <i>arteriorrhaphy</i>
physe-	<i>physaō</i> , <i>physē</i> [Gr.] blow, inflate. <i>emphysema</i>	rhe-	<i>rheos</i> [Gr.] flow. Cf. flu-. <i>diarrheal</i>
physi-	<i>physis</i> [Gr.] nature. <i>physiology</i>	rhex-	<i>rhēgnymi</i> , <i>rhēg-</i> [Gr.] (<i>rhēg-</i> added to <i>s</i> becomes <i>rhēx-</i>) break, burst. <i>metrorrhexis</i>
phyt-	<i>phyton</i> [Gr.] plant. <i>phytobezoar</i> , <i>dermatophyte</i>	rhin-	<i>rhīs</i> , <i>rhinos</i> [Gr.] nose. Cf. nas-. <i>rhinoplasty</i>
picr-	<i>pikros</i> [Gr.] bitter. <i>picrogeusia</i>	rhiz-	<i>rhiza</i> [Gr.] root. <i>rhizotomy</i>
-piesis	<i>piesis</i> [Gr.] a pressing or squeezing. <i>anisopiasis</i>	rhod-	<i>rhodon</i> [Gr.] rose. <i>rhodopsin</i>
piez-	<i>piezo</i> [Gr.] press. <i>piezoelectricity</i>	rhytid-	<i>rhytis</i> , <i>rhytidos</i> [Gr.] wrinkle. <i>rhytidectomy</i>
pil-	<i>pilus</i> [L.] hair. <i>epilation</i>	rot-	<i>rota</i> [L.] wheel. <i>rotation</i>
pituit-	<i>pituita</i> [L.] phlegm, rheum. <i>pituitary</i>	rub(r)-	<i>ruber</i> , <i>rubri</i> [L.] red. Cf. erythr-. <i>bilirubin</i> , <i>rubrospinal</i>
placent-	<i>placenta</i> [L.] (from <i>plakous</i> [Gr.]) cake. <i>extraplacental</i>	sacchar-	<i>sakcharon</i> [Gr.] sugar. <i>saccharimeter</i>
plas-	<i>plassō</i> [Gr.] mold, shape. <i>rhinoplasty</i>	sacr-	<i>sacrum</i> [L.] sacred, sacrum. <i>sacralgia</i>
platy-	<i>platy-</i> [Gr.] broad, flat. <i>platypodia</i>	salping-	<i>salpinx</i> , <i>salpingos</i> [Gr.] tube, trumpet. <i>salpingitis</i>
pleg-	<i>plēssō</i> , <i>plēg-</i> [Gr.] strike. <i>diplegia</i>	sangui(n)-	<i>sanguis</i> , <i>sanguinis</i> [L.] blood. Cf. hem(at)-. <i>sanguifacient</i> , <i>sanguineous</i>
pleo-	<i>pleiōn</i> [Gr.] more. <i>pleomorphism</i> , <i>pleiotropy</i> . (Also spelled pleio-)	sapr-	<i>sapros</i> [Gr.] rotten. <i>saprophyte</i>
plet-	<i>pleo</i> , <i>-pletus</i> [L.] fill. <i>plethora</i>	sarc-	<i>sarx</i> , <i>sarkos</i> [Gr.] flesh. <i>sarcoma</i>
pleur-	<i>pleura</i> [Gr.] rib, side. Cf. cost-. <i>pleuralgia</i>	scaph-	<i>skaphē</i> [Gr.] skiff, light boat. <i>scaphocephaly</i>
plex-	<i>plēssō</i> , <i>plēg-</i> [Gr.] (<i>plēg-</i> added to <i>s</i> becomes <i>plēx-</i>) strike. apoplexy	scat-	<i>skōr</i> , <i>skatos</i> [Gr.] dung. <i>scatology</i>
plic-	<i>plico</i> [L.] fold. complication, <i>plicate</i>	schis-	<i>schizō</i> , <i>schid-</i> [Gr.] (<i>schid-</i> before <i>t</i> or added to <i>s</i> becomes <i>schis-</i>) split. Cf. fiss-. <i>schistocyte</i> , <i>thoracoschisis</i> . (Also spelled <i>schiz-</i>)
pluri-	<i>plus</i> , <i>pluris</i> [L.] more. <i>pluriglandular</i>	schiz-	See <i>schis-</i> . <i>schizonychia</i>
pne-	<i>pneuma</i> , <i>pneumatos</i> [Gr.] breathing. <i>orthopnea</i>	scirrh-	<i>skirrhos</i> [Gr.] hard. <i>scirrhous</i>
pneum(at)-	<i>pneuma</i> , <i>pneumatos</i> [Gr.] breath, air. <i>pneumarthrosis</i> , <i>pneumatocele</i>	scler-	<i>sklēros</i> [Gr.] hard. Cf. dur-. <i>sclerosis</i>
pneumo(n)-	<i>pneumōn</i> [Gr.] lung. Cf. pulmo(n)-. <i>pneumoenteritis</i> , <i>pneumonotomy</i>	scoli-	<i>skolios</i> [Gr.] twisted. <i>scoliokephosis</i>
pod-	<i>podis</i> , <i>podos</i> [Gr.] foot. <i>podiatry</i>	scop-	<i>skopeō</i> [Gr.] look at, observe. <i>endoscope</i>
poie-	<i>poieō</i> [Gr.] make, produce. Cf. -facient. <i>sarcopoietic</i>	scot-	<i>skotos</i> [Gr.] darkness. <i>scotophobia</i>
poikil-	<i>poikilos</i> [Gr.] spotted, mottled, varied. <i>poikiloderma</i>	sect-	<i>seco</i> , <i>sectus</i> [L.] cut. Cf. tom-. <i>section</i>
pol-	<i>polos</i> [Gr.] axis of a sphere. <i>unipolar</i>	semi-	<i>semi</i> [L.] half. Cf. hemi-. <i>semiflexion</i>
poli-	<i>polios</i> [Gr.] gray. <i>poliomyelopathy</i>	sens-	<i>sentio</i> , <i>sensus</i> [L.] perceive, feel. Cf. esthe-. <i>sensory</i>
poly-	<i>polys</i> [Gr.] much, many. <i>polyspermy</i>	sep-	<i>sepo</i> [Gr.] rot, decay. <i>sepsis</i>
pont-	<i>pons</i> , <i>pontis</i> [L.] bridge. <i>pontocerebellar</i>	sept- ¹	<i>saepio</i> , <i>saepitus</i> [L.] fence, wall off, stop up. Cf. phrag-. <i>septonasal</i>
por- ¹	<i>poros</i> [Gr.] passage. <i>poradenitis</i>	sept- ²	<i>septum</i> [L.] seven. Cf. hept(a)-. <i>septuplet</i>
por- ²	<i>pōros</i> [Gr.] callus. <i>porokeratosis</i>	ser-	<i>serum</i> [L.] whey, watery substance. <i>serosynovitis</i>
-pos-	<i>posis</i> [Gr.] a drink. <i>hyperposia</i>	sex- ¹	<i>sex</i> [L.] six. Cf. hex(a)-. <i>sextuplet</i>
posit-	<i>pono</i> , <i>positus</i> [L.] put, place. <i>repositor</i>	sex- ²	<i>sexus</i> [L.] sex. <i>sexopathy</i>
post-	<i>post</i> [L.] after, behind in time or place. <i>postnatal</i> , <i>postrenal</i>	sial-	<i>sialon</i> [Gr.] saliva. <i>sialadenitis</i>
pre-	<i>prae</i> [L.] before in time or place. <i>prenatal</i> , <i>prevesical</i>	sider-	<i>sideros</i> [Gr.] iron. <i>sideroblast</i>
presby-	<i>presbys</i> [Gr.] old man. <i>presbyopia</i>	sin-	<i>sinus</i> [L.] hollow, fold. Cf. colp-. <i>sinobronchitis</i>
press-	<i>premo</i> , <i>pressus</i> [L.] press. <i>pressoreceptive</i>	sinistr-	<i>sinister</i> [L.] left. <i>sinistrocerebral</i>
pro-	<i>pro</i> [Gr.] or <i>pro</i> [L.] before in time or place. <i>prohormone</i> , <i>prolabium</i> , <i>prolapse</i>	-sis	<i>-sis</i> [Gr.] suffix of action. <i>amebiasis</i> , <i>psychosis</i> , <i>diagnosis</i>
proct-	<i>prōktos</i> [Gr.] anus. Cf. rect-. <i>proctology</i>	sit-	<i>sitos</i> [Gr.] food. <i>parasitic</i>
pros-	<i>prośō</i> [Gr.] forward. <i>prosodemic</i>	solen-	<i>sōlen</i> [Gr.] channel, gutter, pipe. <i>solenonychia</i>
prosop-	<i>prosōpon</i> [Gr.] face. Cf. faci-. <i>prosopagnosia</i>	solut-	<i>solvo</i> , <i>solventis</i> , <i>solutus</i> [L.] loosen, dissolve, set free. Cf. ly-. <i>dissolution</i>
prot-	<i>prōtos</i> [Gr.] first. <i>protoplasm</i> , <i>prototype</i>	-solvent	See <i>solut-</i> . <i>resolvent</i>
psamm-	<i>psammos</i> [Gr.] sand. <i>psammoma</i>	som(at)-	<i>sōma</i> , <i>somatos</i> [Gr.] body. Cf. corpor-. <i>psychosomatic</i> , <i>chromosome</i>
psaud-	<i>pseudēs</i> [Gr.] false. <i>pseudoparaplegia</i>	somn-	<i>somnus</i> [L.] sleep. <i>somnambulism</i>
psych-	<i>psychē</i> [Gr.] soul, mind. Cf. ment-. <i>psychosomatic</i> . (See also phren- and thym- ²)	spas-	<i>spaō</i> , <i>spas-</i> [Gr.] draw, pull. <i>spasm</i> , <i>spastic</i>
psychr-	<i>psychros</i> [Gr.] cold. <i>psychroalgia</i>	spectr-	<i>spectrum</i> [L.] appearance, what is seen. <i>microspectroscope</i>
pto-	<i>pipto</i> , <i>ptō</i> [Gr.] fall. <i>nephroptosis</i>	sperm(at)-	<i>sperma</i> , <i>spermatos</i> [Gr.] seed. <i>spermicide</i> , <i>spermatozoon</i>
ptyal-	<i>ptyalon</i> [Gr.] saliva. <i>ptyalism</i>	spers-	<i>spargo</i> , <i>-persus</i> [L.] scatter. <i>dispersion</i>
pub-	<i>pubes</i> [L.] adult. <i>ischioepubic</i> . (See also <i>puber-</i>)	sphen-	<i>sphen</i> [Gr.] wedge. Cf. cune-. <i>sphenoid</i>
puber-	<i>puber</i> [L.] adult. <i>puberty</i>	spher-	<i>sphaira</i> [Gr.] ball. <i>hemisphere</i>
pulmo(n)-	<i>pulmo</i> , <i>pulmonis</i> [L.] lung. Cf. pneumo(n)-. <i>pulmogram</i> , <i>cardiopulmonary</i>	sphygm-	<i>sphygmōs</i> [Gr.] pulsation. <i>sphygmomanometer</i>
puls-	<i>pello</i> , <i>pellentis</i> , <i>pulus</i> [L.] drive. <i>propulsion</i>	spin-	<i>spina</i> [L.] spine. Cf. rachi-. <i>spinocerebellar</i>
punct-	<i>pungo</i> , <i>punctus</i> [L.] prick, pierce. Cf. cente-. <i>punctiform</i>	spir-	<i>speira</i> [Gr.] coil. <i>spirochete</i>
pupill-	<i>pupilla</i> [L.] girl or pupil. <i>pupillometry</i>	spir(at)-	<i>spiro</i> , <i>spiratus</i> [L.] breathe. <i>spirometry</i> , <i>inspiratory</i>
pur-	<i>pus</i> , <i>puris</i> [L.] pus. Cf. py-. <i>suppuration</i>	splanchn-	<i>splanchna</i> [Gr.] entrails, viscera. <i>neurosplanchnic</i>
py-	<i>pyon</i> [Gr.] pus. Cf. pur-. <i>spondylopyosis</i>	splen-	<i>splēn</i> [Gr.] spleen. Cf. lien-. <i>splenomegaly</i>
pyel-	<i>pyelos</i> [Gr.] trough, basin, pelvis. <i>nephropyelitis</i>	spondyl-	<i>spondylos</i> [Gr.] vertebra. <i>spondylolisthesis</i>
pyg-	<i>pygē</i> [Gr.] rump. <i>pygalgia</i>	spongi-	<i>spongia</i> [L.] sponge. <i>spongioblastoma</i>
pykn-	<i>pyknos</i> [Gr.] thick, frequent. <i>pyknomorphous</i> , <i>pyknophrasia</i>	spor-	<i>sporos</i> [Gr.] seed. <i>sporocyst</i> , <i>zoospore</i>
pyl-	<i>pylē</i> [Gr.] door, orifice. <i>pylephlebitis</i>	squam-	<i>squama</i> [L.] scale. <i>desquamation</i>
pyr-	<i>pyr</i> [Gr.] fire. Cf. febr-. <i>pyrogen</i>	sta-	<i>histēmi</i> , <i>sta-</i> [Gr.] make stand, stop. <i>hemostasis</i>
quadr-	<i>quadr-</i> [L.] four. Cf. tetr(a)-. <i>quadrigeminal</i>	stal-	<i>stellō</i> , <i>stal-</i> [Gr.] send. <i>peristalsis</i> . (See also -stol-)
quasi-	<i>quasi</i> [L.] as if, as though. <i>quasidominance</i>	staphyl-	<i>staphylē</i> [Gr.] bunch of grapes, uvula. <i>staphylococcus</i> , <i>staphyledema</i>
quint-	<i>quintus</i> [L.] fifth. Cf. pent(a)-. <i>quintuplet</i>	stear-	<i>stear</i> , <i>steatos</i> [Gr.] fat. Cf. adip-. <i>stearate</i> . (See also lip-)
rachi-	<i>rachis</i> [Gr.] spine. Cf. spin-. <i>rachiodynia</i>	steat-	See <i>stear-</i> . <i>steatorrhea</i>
radi-	<i>radius</i> [L.] ray. Cf. actin-. <i>irradiation</i> , <i>radiocarpal</i>	sten-	<i>stenos</i> [Gr.] narrow, compressed. <i>stenothorax</i>
re-	<i>re-</i> [L.] back, again. <i>retraction</i>	ster-	<i>stereos</i> [Gr.] solid. <i>cholesterol</i>

sterc-	<i>stercus</i> [L.] dung, feces. Cf. <i>copr-</i> . <i>stercoroma</i>	thym- ¹	<i>thymos</i> [Gr.] thymus. <i>thymoma</i>
stern-	<i>sternum</i> [Gr.] sternum. <i>sternalgia</i> , <i>sternoschisis</i>	thym- ²	<i>thymos</i> [Gr.] spirit. Cf. <i>ment-</i> , <i>dysthymia</i> , <i>thymoleptic</i> . (See also <i>phren-</i> and <i>psych-</i>)
steth-	<i>stēthos</i> [Gr.] chest. <i>stethoscope</i>	thyr-	<i>thyreos</i> [Gr.] shield (shaped like a door [<i>thyra</i>]). <i>thyroid</i>
sthen-	<i>sthenos</i> [Gr.] strength. <i>asthenia</i>	tme-	<i>temnō</i> , <i>tmē-</i> [Gr.] cut. <i>axonotmesis</i>
stol-	<i>stellō</i> , <i>stol-</i> [Gr.] send. <i>diastole</i>	toc-	<i>tokos</i> [Gr.] childbirth. <i>dystocia</i>
stom(at)-	<i>stoma</i> , <i>stomatos</i> [Gr.] mouth, orifice. Cf. <i>or-</i> . <i>anastomosis</i> , <i>stomatologia</i>	tom-	<i>temnō</i> , <i>tom-</i> [Gr.] cut. Cf. <i>sect-</i> . <i>appendectomy</i> , <i>tomography</i>
strep(h)-	<i>strephō</i> , <i>strep-</i> (before <i>t</i>) [Gr.] twist. Cf. <i>tors-</i> . <i>strephosymbolia</i> , <i>streptomycin</i> . (See also <i>stroph-</i>)	ton-	<i>teino</i> , <i>ton-</i> , <i>ta-</i> [Gr.] stretch, put under tension. Cf. <i>tens-</i> . <i>peritoneum</i>
strict-	<i>stringo</i> , <i>stringentis</i> , <i>strictus</i> [L.] draw tight, compress, cause pain. <i>constriction</i>	top-	<i>topos</i> [Gr.] place. Cf. <i>loc-</i> . <i>topesthesia</i> , <i>isotope</i>
-stringent	See <i>strict-</i> . <i>astringent</i>	tors-	<i>torqueo</i> , <i>torsus</i> [L.] twist. Cf. <i>strep(h)-</i> and <i>stroph-</i> . <i>torsion</i>
stroph-	<i>strephō</i> , <i>stroph-</i> [Gr.] twist. Cf. <i>tors-</i> . <i>angiostrophe</i> . (See also <i>strep(h)-</i>)	tox(ic)-	<i>toxikon</i> [Gr.] (from <i>taxon</i> bow) arrow poison, poison. <i>toxemia</i> , <i>toxicology</i>
struct-	<i>struo</i> , <i>structus</i> [L.] pile up (against). <i>obstruction</i>	trache-	<i>tracheia</i> [Gr.] windpipe. <i>tracheotomy</i>
styl-	<i>stilus</i> [L.] stake, pole. <i>stylohyoid</i> , <i>stylosteophyte</i>	trachel-	<i>trachēlos</i> [Gr.] neck. Cf. <i>cervic-</i> . <i>trachelopexy</i>
sub-	<i>sub</i> [L.] (<i>b</i> changes to <i>f</i> and <i>p</i> before words beginning with those consonants) under, below. Cf. <i>hypo-</i> . <i>sublingual</i>	tract-	<i>trabo</i> , <i>tractus</i> [L.] draw, drag. <i>protraction</i>
sub-	See <i>sub-</i> . <i>suffusion</i>	trans-	<i>trans</i> [L.] through, <i>transaortic</i> , <i>transfection</i>
sup-	See <i>sub-</i> . <i>suppository</i>	traumat-	<i>trauma</i> , <i>traumatos</i> [Gr.] wound. <i>traumatic</i>
super-	<i>super</i> [L.] above, beyond, extreme. Cf. <i>hyper-</i> . <i>supermotility</i>	trepo-	<i>trepō</i> [Gr.] turn. <i>trepopnea</i> , <i>trepnema</i>
supra-	<i>supra</i> [L.] above. <i>supraduction</i>	tri-	<i>treis</i> , <i>tria</i> [Gr.] or <i>tri-</i> [L.] three. Cf. <i>ter(ti)-</i> . <i>trilaminar</i>
sy-	See <i>syn-</i> . <i>systole</i>	trich-	<i>trix</i> , <i>trichos</i> [Gr.] hair. <i>trichobozoar</i>
sym-	See <i>syn-</i> . <i>symbiosis</i> , <i>symmetry</i> , <i>sympathetic</i> , <i>symphysis</i>	trip-	<i>tribō</i> [Gr.] rub. <i>lithotripsy</i>
syn-	<i>syn</i> [Gr.] (<i>n</i> disappears before <i>s</i> , changes to <i>l</i> before <i>l</i> , and changes to <i>m</i> before <i>b</i> , <i>m</i> , <i>p</i> , and <i>ph</i>) with, together. Cf. <i>con-</i> . <i>synarthrosis</i>	trop-	<i>trepō</i> , <i>trop-</i> [Gr.] turn, react. <i>sitotropism</i>
syring-	<i>syrinx</i> , <i>syringos</i> [Gr.] pipe, tube, fistula. <i>syringocystadenoma</i>	troph-	<i>trepō</i> , <i>troph-</i> [Gr.] nurture. <i>atrophy</i>
ta-	See <i>ton-</i> . <i>ectasia</i>	tub-	<i>tubus</i> [L.] pipe. <i>tuboplasty</i>
tac-	<i>tassō</i> , <i>tag-</i> [Gr.] (<i>tag-</i> changes to <i>tak-</i> , which becomes <i>tac-</i> , before <i>t</i>) order, arrange. <i>atactiform</i>	tuber-	<i>tuber</i> [L.] swelling, node. <i>tubercle</i>
tach(y)-	<i>tachys</i> [Gr.] swift. <i>tachography</i> , <i>tachycardia</i>	tympan-	<i>tympanon</i> [Gr.] drum. <i>tympanocentesis</i>
tact-	<i>tango</i> , <i>tactus</i> [L.] touch. <i>contact</i>	typ-	<i>typos</i> [Gr.] (from <i>typto</i> strike) type. <i>atypical</i>
taenia-	<i>taenia</i> [L.] tape. <i>taeniafuge</i> . (Also spelled <i>tenia-</i>)	typh-	<i>typhos</i> [Gr.] fog, stupor. <i>typhus</i>
tars-	<i>tarsos</i> [Gr.] a broad, flat surface. <i>tarsorrhaphy</i> , <i>tarsoclasia</i>	typhl-	<i>typhlos</i> [Gr.] blind. Cf. <i>cec-</i> . <i>typhlectomy</i>
taur-	<i>taurus</i> [L.] bull. <i>taurodontism</i>	tyr-	<i>tyros</i> [Gr.] cheese. <i>tyrogenous</i>
taut-	<i>tautos</i> [Gr.] same. <i>tautomerism</i>	ul- ¹	<i>oulē</i> [Gr.] scar. <i>ulerythema</i>
tax-	<i>tassō</i> , <i>tag-</i> [Gr.] (<i>tag-</i> added to <i>s</i> becomes <i>tax-</i>) order, arrange. <i>ataxia</i>	ul- ²	<i>oulon</i> [Gr.] gum. <i>ulatroph</i>
tect-	See <i>teg-</i> . <i>protective</i>	ultra-	<i>ultra</i> [L.] beyond. <i>ultrastructure</i>
teg-	<i>tego</i> , <i>tectus</i> [L.] cover. <i>integument</i>	uni-	<i>unus</i> [L.] one. Cf. <i>hen-</i> . <i>unilateral</i>
tel-	<i>telos</i> [Gr.] end. <i>telomere</i>	ur-	<i>ouron</i> [Gr.] urine. <i>polyuria</i>
tele-	<i>tēle</i> [Gr.] at a distance. <i>teleceptor</i>	uran-	<i>ouranos</i> [Gr.] the vault of the heaven, or the roof of the mouth. Cf. <i>palat-</i> . <i>uranostaphyloplasty</i>
tempor-	<i>tempus</i> , <i>temporis</i> [L.] time, temple. <i>temporomandibular</i>	ureter-	<i>ourētēr</i> [Gr.] ureter. <i>ureterography</i>
tend(in)-	<i>tendo</i> , <i>tendines</i> [L.] tendon. <i>tendovaginal</i> , <i>tendinitis</i>	urethr-	<i>ourēthra</i> [Gr.] urethra. <i>urethropexy</i>
ten(ont)-	<i>tenōn</i> , <i>tenontos</i> [Gr.] (from <i>teimō</i> stretch) tightly stretched band. <i>tenodynia</i> , <i>tenontology</i>	uter-	<i>uterus</i> [L.] womb. Cf. <i>hyster-</i> and <i>metr-</i> ² . <i>uterorectal</i>
tens-	<i>tendo</i> , <i>tensus</i> [L.] stretch. Cf. <i>ton-</i> . <i>extensor</i>	vacc-	<i>vacca</i> [L.] cow. <i>vaccine</i>
terat-	<i>teras</i> , <i>teratos</i> [Gr.] monster. <i>teratoma</i>	vagin-	<i>vagina</i> [L.] sheath. <i>invagination</i> , <i>vaginitis</i>
ter(ti)-	<i>ter</i> [L.] thrice. Cf. <i>tri-</i> . <i>ter</i> molecular, <i>tertigravida</i>	varic-	<i>varix</i> , <i>varicis</i> [L.] varicose vein. <i>varicocele</i>
test-	<i>testis</i> [L.] testicle. Cf. <i>orchi-</i> . <i>testitis</i>	vas-	<i>vas</i> [L.] vessel. Cf. <i>angi-</i> . <i>vascular</i>
tetr(a)-	<i>tetra-</i> [Gr.] four. Cf. <i>quadr-</i> . <i>tetradactyly</i> , <i>tetroxide</i>	ven-	<i>vena</i> [L.] vein. Cf. <i>phleb-</i> . <i>venopressor</i>
thanat-	<i>thanatos</i> [Gr.] death, <i>thanatophobia</i>	ventr-	<i>venter</i> [L.] belly. <i>ventrocystorrhaphy</i> , <i>ventriculotomy</i>
the-	<i>tiithēmi</i> , <i>thē-</i> [Gr.] put, place. <i>synthesis</i>	vers-	See <i>vert-</i> . <i>inversion</i>
thec-	<i>thēkē</i> [Gr.] repository, case. <i>thecostegnosis</i>	vert-	<i>verto</i> , <i>versus</i> [L.] turn. <i>diverticulum</i>
thel(e)-	<i>thēlē</i> [Gr.] teat, nipple. <i>thelarethism</i> , <i>theloplasty</i>	vesic-	<i>vesica</i> [L.] bladder. Cf. <i>cyst-</i> . <i>vesicovaginal</i>
therap-	<i>therapeia</i> [Gr.] treatment. <i>chemotherapy</i>	video-	<i>video</i> [L.] see. <i>videolaparoscopy</i>
therm-	<i>thermē</i> [Gr.] heat. Cf. <i>calor-</i> . <i>diathermy</i>	viscer-	<i>viscus</i> , <i>visceris</i> [L.] internal organs. <i>visceromotor</i>
thi-	<i>theion</i> [Gr.] sulfur. <i>thiazole</i> , <i>thiocyanate</i>	vit-	<i>vita</i> [L.] life. Cf. <i>bi-</i> ¹ . <i>devitalize</i>
thigm-	<i>thigma</i> [Gr.] touch. <i>thigmataxis</i>	vivi-	<i>vivus</i> [L.] alive. <i>viviparous</i>
thorac-	<i>thōrax</i> , <i>thōrakos</i> [Gr.] chest. <i>thoracoplasty</i>	vuls-	<i>vello</i> , <i>vulsus</i> [L.] pull, twitch. <i>convulsion</i>
-thrix	See <i>trich-</i> . <i>monilethrix</i>	xanth-	<i>xanthos</i> [Gr.] yellow, blond. Cf. <i>flav-</i> and <i>lute-</i> . <i>xanthochromia</i>
thromb-	<i>thrombos</i> [Gr.] lump, clot. <i>thrombocytopenia</i>	xen-	<i>xenos</i> [Gr.] strange, foreign. <i>xenograft</i>
		xer-	<i>xēros</i> [Gr.] dry. <i>xeroderma</i>
		xiph-	<i>xiphos</i> [Gr.] sword, xiphoid process. <i>xiphodynia</i>
		-yl-	<i>hyle</i> [Gr.] substance. <i>carboxyl</i>
		zo-	<i>zōē</i> [Gr.] life or <i>zōon</i> [Gr.] animal. <i>microzoon</i>
		zyg-	<i>zygon</i> [Gr.] yoke, union. <i>zygodactyly</i>
		zym-	<i>zymē</i> [Gr.] ferment. <i>enzyme</i>