

Prefix	Meaning	Example	Analysis of the terms
a-an	Absent, without	Aphasia عدم تکلم Alexia ناخوانی Anemia کم حونی Agraphia نانویسی	A (without) phas (speech) ia (condition);lex (read); graph (write)
ab	Away from	Abduct دوراز خط میانی بدن	Ab (away from) duct (lead, path)
acro انتها	Extremity tip انتها	Acrocyanosis سیانوز اندام های انتهایی همراه Acroparalysis فلچ اندام های انتهایی	Acro (tip) cyano (blue) sis (condition) acro (extremity) para (around) lysis (destruction)
Ad- گردا	To, toward	Adduction نزدیک شدن به خط محوری اندام	Ad (to) duct (lead) ion (noun maker)
alba سفید	White	Albate سفید کردن	Alba (white) ate (make)
Allo - دگر- غیر	Another; different from	Allomorphic مربوط به اشکال متفاوت ماده	Allo (another) morph (shape) ic (related to)
Ambi هر دو سو- گرadaگرد amphi	Both	Ambidextrous دو سو توان-ذوالیمینین Amphibious دوزیست	Ambi (both) dextr (right) Ous (related to) Amphi (both) bio (life)
aniso نابرابر	Unequal	Anisocellular سلول های ناهمسان	Aniso (unequal) cell (cell) ular (related to)
Ambly تاری- کدورت	Dull	Amblyopia ضعیف شدن حس لامسه	Ambly (dull) op (vision) ia (condition)

Ana بالا	Up, back again	Anabolism فرایند سازندگی در متابولیسم ساخت	Ana (up) bol (building, rising) Ism (actof, process)
ana از هر کدام(کاربر د در نسخه نویسی	Apart	Anatomy کالبد شناسی	Ana (apart) tomy (cut)
Andro- نر- مذکر	Male	Androgenic هورمونهای استروئیدی- هر هورمونی که سبب ایجاد صفات نرینه در هر یک از دو جنس شود	Andro (male) gen (produce)
angi رگ(o)	Vessel, duct, usually a blood vessel	Angiospasm آنژیو اسپاسم- انقباض اسپاسمودیک دیواره ی رگ	Angio (vessel) spasm (involuntary contractions)
ankyl (o) خمیده- چسبنده	Crooked, bent, fused, stiff	Ankylosed جوش خورده یا حذف شده	Ankylo (stiff) s (amalgam) ed (p.p)
Ante پیش از	Before	Antepartum پیش از زایمانی- روی دهنده پیش از تولد کودک	Ante (before) partum (seperation)
Anti- پاد ضد	Against	Antidote پادز هر	Anti (against) dote (poison)
Apo مجزا- جداشده	Separation or derivation from	Aponia بی دردی	Apo (seperation) n (amalgam) ia (condition)
Atel ناقص-	Imperfect	Atelectasis حالت بی هوایی و در نتیجه کاهش حجم در شش ها- اتساع ناکامل ریه موقع تولد	Atel (imperfect) ectasis (expansion) sis

ناکامل			
Auto خود	Self	Autogenesis خودپدیدی-منشأگیری از درون ارگانیسم	Auto (self) gen (produce) sis (condition)
Bacter باکتری	Bacteria	Bacteroid شبیه باکتری	Bacter (bacteria) oid (similar to)
Bio زندگی	Life	Biochemistry بیوشیمی	Bio (life) chem (alchemy) ist (specialist) ry (related to)
Brachy کوتاه	Short	Brachycephalic کوتاهی سر	Brachy (short) cephal (head) ic (related to)
Brady آهسته	Slow	Bradycardia کندکاری قلب	Brady (slow) card (heart) ia (condition)
Brevi کوتاه-آهسته	Short, slow	Brevicollis کوتاهی گردن	Brevi (short) collis (neck)
Co, con- باهم مخلط	Together with	Congenital مادرزادی Conjunctivitis التهاب ملتحمه ی چشم	Con (with) gen (origin) tal (adjective) conjunctive (eye) itis(inflammation)
Contra برعکس-در برای	Against, opposite	Contraindication مورد منع مصرف Contralateral دگرسو-اثرگذارنده بر طرف مقابل	Contra (against) indicat (show) ion (suffix) later (side) al (related to)
De-- عکس-دور	From	Dehydrate (to take water from) آبگیری-زدودن اب	De (from) hydr (water) ate (verb maker)
Dent/o	Tooth	Dentistry دندانپزشکی	Dent (tooth) ist

واژه شناسی پزشکی

منصور ریگی

- دندان- دندانی			(specialist) ry(related to)
Dermat/ ۰ پوست	Skin	Dermatologist پوست شناس	Dermato (skin) logist (expert)
Di/a از طریق	Through	Diagnosis (Studying through the symptoms of a disease) تشخیص	Dia (through) gno (knowledge) sis (condition)
Dis- - جدایی- - جدا شدگی- نبود	Not	Disability ناتوانی	Dis (not) abil (be able to) ity (suffix)
Dipl/o دوتایی	Double	Diplophonia (Having two voice tones at the same time) دو حنجره ها	Diplo (double) phon (voice) ia (condition)
Dors/o پشت	Back	Dorsal پشتی	Dors (back) al (related to)
Dys-- بد- معیوب	Painful- bad- difficult	Dysphagia (Difficult swallowing) دشواری بلع	Dys (difficult) phag (eat) ia (condition)
Ec-- بیرون خارج	Out-outside	Ectropoin (of eyelid) پلک Ectopic pregnancy حاملگی ناجا	Ec (out) trop (turn) ion (noun maker), top (place) ic (related to)
Ect/o بیرونی	Outer	Ectogenous (Something produced outside an organism) برون زی- برون زا	Ecto (outer) gen (produce) ous (adjective maker)
Edema- خیز- تورم	Swelling	Edematous ادمی- خیزدار	Edema (swelling) t (amalgam) ous
End/o درون- درونی	Inner	Endoplasm (Within the cell) بخش مرکزی سیتوپلاسم	Endo (Inner) plasm (cell)

Ex- دور از بیرون از	Out from- outer	بازدم-بیرون دادن بخار و هوا	Ex (out from) hale (breathe)
Em,en- درون	In	انباشت چرک در حفره ای از بدن Empyema هر نوع حالت تباہشی یا Encephalopathy مغزی	Em (in) py (pus) ema (cavity) en (in) cephal (head) pathy (illness)
Endo- درون درونی	Within	آندوکاردماهیچه ی میانی قلب Endocardium -مریبوط به اندوکاردیت-التهاب Endocarditi اندوکاردیت مطالعه ی التهاب Endorhinology گذرگاههای بینی	Endo (within) card (heart) ium (noun maker) itis (inflammation) rhin (nose) logy (study)
Epi- بر روی-بالایی	Upon, at, in addition to	بر روی پوست Epidermis ناحیه ی فوقاری شکم EPigastrium انتهای استخوان دراز Epiphysis	Epi (upon) derm (skin) is (condition) gaster (stomach) ium(noun maker) phys (a part of bone) is (condition)
Geno/o اصل	Origin	علم ژنتیک Genetic	Gen (origin) et (related to) ic (related to)
Gnos- دانش	Knowledge	Gnosis/nosis (mystical knowledge) بازشناخت؟؟؟	Gnos (knowledge) is (condition)
Hemi- نیم-نیمه- یکطرفه	Half	فلج یک طرف بدن Hemiplegia بریدن یک طرف از زبان Hemiglossectomy	Hemi (half) pleg (polio) ia (condition) gloss (eye)؟؟؟ ectomy (cutting)
Hemo/o خون	Blood	متخصص خون شناسی Hematologist	Hem (blood) t (amalgam) logist (specialist)
Hydr/o ابی	Water	نرمی سر؟؟؟ Hydrocephalus	Hydr (water) cephal (head) us (adjective maker)

Hyper- بالا-بیش از حد طبیعی	More than normal or above	Hyper trophy اندام بزرگ شدگی اندام اسیدیتھ ی غیرطبیعی-اسیدی Hyperacidity بیش از حد	Hyper (above) trophy (nutrition) ity (suffix)
Hypo- کم	Less than normal or below	Hypotrophy (=abiotrophy) نازیست پروری کاهش غلظت گلوکز خون Hypoglycemia	Hypo (below) trophy (nutrition) glyc (glucose) em (blood) ia (condition)
In-	In	Inhale دم	In (in) hale (breathe)
Inter- میان- بین	between	Intercostals بین دندھ ای	Inter (between) cost (rib) al (adjective maker)
Laryng/ حنجره	Larynx	Laryngectomy بریدن حنجره-برداشتن حنجره	Laryng (larynx) ectomy (excition)
Later/o -کنار- اطراف	Side	Bilateral دو جانب	Bi (two) later (side) al (related to)
Lip/o چربی	Fat	Lipolysis (destruction or break down of fat) تجزیه ی چربی	Lipo (fat) lysis (destruction)
Mal- ناخوشی- بیماری	Bad	Malnutrition سوء تغذیه	Mal (bad) nutrition
Mania- افسردگی	Madness	Maniac شخص مبتلا به مانیا	Mania (madness) ac (related to)
Macr/o	Large	Macrorhinia (large nose) بزرگی بینی	Macro (large) rhin (nose) ia
Malac/o نرمی غیر طبیعی	Softening	Malacodermous نرمی پوست	Malaco (softening) derm (skin) ous (adjective maker)
Micr/o-	Small	Microcephalus (small head) سر کوچک	Micro (small) cephal

			(head) us (adjective maker)
Mes/o وسط-میان	Middle	جمجمه ی چمن Mesocephalic	Meso (middle) cephal (head) ic (related to)
Megal/o بزرگ شده	Big-large	بزرگی دندان Megalodontia بزرگی معده Megalogastria	Megalo (big) dont (teeth) ia (condition) gastr (stomach)
Mening/ es منثر غشا	Membranes that cover the brain	التهاب منثریت Meningitis	Mening (membranes that cover the brain) itis (inflammation)
Muc/o موکوس	Mucosa	موکوزی Mucous	Muc (mucosa) ous (adjective) maker)
My/o ماهیچه	Muscle	Myolysis (destruction of muscle tissue) تخرب ماهیچه	Myo (muscle) lysis (destruction)
Mon/o تک-منفرد	One-single	تک سلولی Monocell	Mono (one) cell (cell)
Multi- چندتایی- متعدد	Many or more than one	چند غده (many glands) ای Multiglandular	Multi (more)gland (gland) ular (related to)
Ophthal- مچشمی-	Eye	التهاب چشم یا ملتهمه Ophthalmia	Ophthalm (eye) ia (condition)
Ortho- مستقیم- راست	Straight-upright	Orthopedics (treatment of disorders of skeletal system) تجدید کارکرد اسکلتی	Ortho (upright) ped (foot) ics (science of something)
Osteo- استخوان	Bone	تومور Osteoma (a bony tumor) استخوانی	Osteo (bone) ma (tumor)
Ot/o- گوش	Ear	Otorrhea (inflammation causing deafness) ترشح چرکی از گوش	Oto (ear) rrhea (flow)

Par/a- نزدیک	Beside-near	Parahepatitis (inflammation near the liver) التهاب کبد(پاراہپاتیت)	Para (near) hept (liver) itis (inflammation)
Path/o بیماری	Disease	Pathology (science of disease) شناسی بیماری	Path (disease) logy (study)
Peri- پیرامون- نزدیکی	Around about	Pericardium اطراف قلب پریکارد پوشش	Peri (around) card (heart) ium (noun maker)
Pharmac/o-- دارویی	Drugs	Pharmacy داروسازی	Pharmac (drugs) y (related to)
Phas/o- سخن- تكلم	Speech	Aphasia (loss of speech) عدم تکلم	A (without) phas (speech) ia (condition)
Phon/o- صدا- صوت	Voice-sound	Phonology (science of sounds) صداشناسی	Phon (sound) logy (study)
Phot/o- نور	Light	Photography	Photo (light) graphy (write)
Phren/o دیفاراگم- ذهن	Mind	Phrenology ذهن شناسی-استعداد شناسی	Phreno (mind) logy (study)
Plast/o تعمیر	Repair	Plastic surgery جراحی پلاستیک	Plast (repair) ic (related to)
Pne/o- نفس-تنفس	Breathe-Breathing Lung	Pneumonia ذات الریه-التهاب ریه	Pneumon (lung) ia (condition)
Pod/o- پا-	Foot	Podiatry (foot treatment) درمان پا	Pod (foot) iatr (treat) y

			(related to)
Pol/y- بسیار-زیاد	Too many, Too much	Polyotia (having more than two ears) چندگوشی	Poly (too many) ot (ear) ia (condition)
Poste/o- پشت بعد	Behind, After	Posterior (after) پشت عواقب بعد از جراحی	erior (comparative Adj)
Pre--قبل پیش	Before	Precancerous سرطان خوش پیش خیم Prereading پیش خوانی متن	Pre (before) cancer (cancer)ous (adjective)
Pro- به روى رو-جلو	In the front	Procephalic (in the front of the head) بخش قدامی سر	Pro (in the front) cephal (head) ic (related to)
Pseudo/ o- نادرست- غلط	False, untrue	Pseudoparalysis (Paralysis not due to nerve damage) اختلال کارکرد حرکتی کاذب	Pseudo (false) para (around) lysis (destruction)
Psych/o-	Soul, mind	Psychotic شخص بروزدهندهی یا اختلالات روانی-شخص دارای پسیکوز روانی Psycho روانشناسی Psychology	Psycho (mind) t (amalgam) ic (related to) logy (study)
Pyel- لگن-	Pelvis	التهاب لگنچه ی کلیه رادیو گراف لگنچه و حالب رادیوگرافی لگنچه ی کلیه و حالب (اورتر)	Pyel (pelvis) itis (inflammation) gram (draw) graphy
Pyloro پیلوری	Pylorus, gatekeeper	پیلور-منفذ دیستال معده تنگ شدگی پیلور بریدن پیلور-بریده شدن پیلور Pyloromyotomy	Pyloro (gatekeeper) steno (narrowness) myo (muscle) tomy (cutting)

Pyo- چرک	Pus	چرک زا التهاب چرکی رحم تخرب چرکی پارانشیم کلیه	Pyo (pus) gen (origin) metr (uterus) neph (kidney) itis (inflammation)
Pyr/o- گرماتب	Heat, fever	Pyrophobia (abnormal fear of fire) ترس از آتش)	Pyro (fever) phob (fear) ia (condition)
Radi- شعه	Ray	شعه ی فعال سازی؟ رادیو اکتیو	Radi (ray)
Retro خلف- خلفی-پشتی	Backward, behind, back of	پس چرخی-به عقب چرخیدن کل اندام های بدن خمیدگی به عقب	Retro (behind) vers (rotation) ion (noun maker) flex (bend)
Rhin/o بینی	Nose	Rhinitis (Inflammation of the nose) التهاب بینی)	Rhin (nose) itis (inflammation)
Septo/o عفونت	Infection	گندزا-عفونت زدایی	Anti (against) sept (infection) ic (related to)
Semi- نیمه	Half	ناهشیاری که ممکن است بیمار از ان بیدار شود	Semi (half) coma (coma)
Spasm- تشنج	Spasm	اسپاسمی-تشنجی	Spasm (spasm) d (amalgam) ic (related to)
Stoma دهان	Mouth	بیماری های دهانی دهانی التهاب مخاط دهان دهان شناخت	Stoma (mouth) t (amalgam) pathy (illness) ic (related to) itis (inflammation) logy (study) stomachos (gullet)
Sub زیر	Under, beneath, below	زیر دنده ای زیر چنبری-تحت ترقوه ای	Sub (under) cost (rib) al (related to) clavicular (related to clavicle)

Supra سوپر-بالا	Above	Supracostal (above the ribs supra renal) فوق دنده ای(ای)	Supra (above) cost (rib) al (related to) ren (kidney)
Super آنسوی؟	Beyond, superior	Supernatant????	Super (beyond) natant (floating)
Spasm تشنج-شوك	Involuntary contraction	Spastic (Suffering from cerebral plasy) اسپاسمی	Spas (spasm) t (amalgam) ic (related to)
Sym-syn- هرماه با-درکنار	With, along, together, beside, joined	Synarthrosis (An immovable joint symphysis of pubis)???	Syn (with) arthr (joint) sis (condition)
Therap رفتار	Treatment	Therapeutic درمانی	Therap (treatment) eutic (study science)
Trans- از راه-از طریق	Across, over	Transfusion انتقال خون قطع عرضی- تقسیم با برش Transection عرضی	Trans (over) fus (relate) ion (noun maker) ect (cutting)
Tri(3)	Three	Trifacial(پنجمین عصب جمجمه ای) سه لثی- سه لختی Tricuspid	Tri (three) facial (face) cuspid (angle, point)
Uni(1)	One	Unilateral تک سویه	Uni (one) later (side) al (related to)
Xantho زرد	Yellow	Xanthoma (Yellow growth) رنگ-پاپول-نوکول	Xanto (yellow) oma (growth, tumor)
Xero خشک	dry	Xerochilia خشکی لب	Xero (dry) chil (lip) ia (condition)

Root	Meaning	Example	Analysis of the terms
Aden-	Gland	Adenectomy Adenoma Adenocarcinoma	Aden (gland) ectomy (cutting) oma (tumor)
Aer-	Air	Aerated Aerobic Aeroneurosis	Aer (air) at (verb maker) ed (pp) bi (life) neur (nerve) sis (condition)
Angio-	vessel	Angiotomy Angiotis	Angio(vessel) tomy (cut) itis (inflammation)
Arth-	Joint	Arthralgia Arthritis Arthrology	Arth (joint) alg (pam) la (condition) itis (inflammation) logy (study)
Blephar-	Eyelid	Blepharedema Blepharoplasty Blepharoptosis	Blephar (eyelid) edema (swelling) plasty (surgical plastic) pto (falling) sis (condition)
Cardi-	Heart	Cardiac Phenocardiography Electrocardiogram	Cardi (heart) ac (related to)phon (sound) graphy (record) gram (draw)

Cerebro-	Brain	Cerebral Cerromalacia Cerebrospinal	Cerebro (brain) al (related to) malac (softening) ia (condition) spine (thorn) al (related to)
Cephal-	Head	Cephalad Cephalic Cephalitis	Cephal (head) ad (toward) ic (related to) itis (inflammation)
Cerv-	Neck	Cervical Cervicectomy Cervicovesical	Cerv (neck) ic (duct) al (adjective maker) ectomy (cut) vesic (bladder)
Cheil, chil-	Lip	Cheilitis Cheiloplasty Cheilosis	Cheil (lip) itis (inflammation) plasty (repair) sis (condition)
Chir-	Hand	Chiromegaly Chiroplasty Chiropody	Chir (hand) megaly (enlargement) plasty (repair) pody (foot)
Chol-	Bile	Cholangitis Cholecyst Cholecystogram	Chol (bile) angi (vessel) itis (inflammation) cyst (sac) gram (draw)
Chondr-	Cartilage	Chondrectomy Chondrofibroma Chondroma	Chondr (cartilage) ectomy (cut) fibr (fibrous) oma (tumor)
Cost-	Rib	Costochondral Costophrenic Costosternal	Cost (rib) chondr (Cartilage) al (related to) phren (mind)ic (related to) stern (sternum)

Crani-	Skull	Cranial Craniotabes Craniotomy	Carni (Skull) al (related to) t (amalgam) tabes (slow)tomy (cut)
Cysto-	Bladder, sac	Cyst Cystography Cystoscope	Cyst (sac)Cysto (sac) graphy (write)Cysto (bladder) scope (view)
Cyt-	Cell	Cytology Erythrocyte Lymphocyte	Cyt (cell) logy (study) erythro (red) lymph (lymph)
Dacry-	Tear	Dacrydentitis Dacryocele Dacryocyst	Dacry (tear) dent (teeth) itis (inflammation)cele(pouching) cyst (sac)
Dactyl	Finger toe	Dactylitis Dactylogram Dactylomegaly	Dactyl (finger) itis (inflammation) gram (film) megal (large)
Derm-	Skin	Dermatitis Dermal Dermopathy	Derm (skin) at al (related to) itis (inflammation) pathy (illness)
Encephal-	Brain	Encephalitis Encephaloma Encephalography	Encephal (brain) itis (inflammation) oma (tumor) graphy (write)
Enter	Intestine	Enteritis Enterocele Enterocolitis	Enter (intestine) itis (inflammation)cele (pouching) col (colon)

Gastr	Stomach	Gastrectasis Gastroenterostomy Gastrointestinal	Gastr (stomach) ectasis (expansion) enter (intestine) stomy (creation of an opening)
Glycol	Sweet	Glycemina Glycosemia Glycosuria	Glyce (sweet) em (blood) ia (condition) ur (urine)
Hem, hemat	Blood	Hematemesis Hematoma Hemophilia	Hemat (blood) eme (vomiting) sis (condition) oma (tumor) phil (love) ia (condition)
Hepat-	Liver	Hepatic flexure Hepatitis Hepatolyse	Hepat (liver) ic (related to) itis (inflammation) lysis (break down)
Hyster	Uterus	Hysterectomy Hysteria Hystropexy	Hystere (uterus) ectomy (cut) ia (condition)
Lie, eile-	Ileum	Ileocecal valve Ileostomy	Ile (ileum)stomy (creation of an opening)
Ili-	Illum	Illium Ilofemoral Iliosacral	Ili (ilium) femor
Leuk-	White	Leukemia Leukocytosis leukopenia	Leuk (white) em (blood) ia (condition)cyt (cell) sis (condition) penia (deficiency)
Lip-	Fat	Lipectomy	Lip (fat) ectomy (cut) em

		Lipemia Lipiodal	(blood) ia (condition)
Lith	Stone	Lithiasis Lithocystotomy Lithoscope	Lith (stone) cyst (bladder) tomy (cut) scope (view)
Mening	Membrane	Meningeal Meningitis Meningioma Meningocoecus	Mening (membrane) al (related to) itis (inflammation) ama (tumor)
Metr-	Uterus	Metritis Metrorrhagia Metrorrhexis	Metr (uterus) itis (inflammation) rhagia (flowing bleeding) rrhexis (rupture)
Myel-	Marrow	Myelitis Myelogenous Myelosarcoma	Myel (marrow) itis (inflammation) gen (produce) ous (adjective maker) sarc (muscle) oma(tumor)
My-	Muscle	Myositis Myocardium	My (muscle) itis (inflammation) card (heart)
Nephhr-	Kidney	Nephropexy Nephrosclerosis Nephrosis	Nephhr (kidney) pexy (fixation) sclera (hardening)
Ophthalm	Eye	Ophthalmology Ophthalmia	Ophthalm (eye) logy (study) ia (condition)
Osteo-	bone	Osteoclasia Osteoma	Osteo (bone) clasia (breaking) malacia (softening)

		osteomalacia	
Pneum	Lung-air	Pneumococcus Pneumonia Pneumothorax Pneumoperitoneum	Pneum (lung)pneumo (air) thorax (chest) peritoneum (membrane covering the abdominal wall)
Proct-	Rectum, anus	Proctology Proctoscopy Proctopexy	Proct (anus) logy (study) scope pexy (fixation)
Psycho-	Soul, mind	Psychiatry Psychoneurosis Psychopathy	Psycho (mind) iatry (treat) neur (nerve) sis (condition) pathy (illness)
Pyel	Pelvis	Pyelitis Pyelogram Pyelography	Pyle (pelvis) itis (inflammation) gram (draw) graphy (write)
Pyeloro	Pylorus, gatekeeper	Pylorus Pylorostenosis Pyloromyotomy	Pylor (gatekeeper) steno (narrow) my (muscle) tomy (cutting)
Pyo	Pus	Pyogenic Pyometritis Pyonephrosis	Pyo (pus) gen (produce) ic (related to) metr (uterus) itis (inflammation) neph (kidney) sis (condition)
Rad	Ray	Radioactivity Radiosensitive Radiotherapy	Radi (ray) act (function) iv (Adj) ity (Noun)sens (sense)
Spondyl-	Vertebra	Spodylitis	Spondyl (vertebra) itis (inflammation) listhesis

		Spondylolisthesis Spondylosyndesis	(displace) syndesis (stiffness)
Trachel-	Neck	Trachelitis Tracheloplasty Trachelorrhaphy	Trachel (neck) itis (inflammation) plasty (repair) Rrhaphy (suture-stitch)
Tubercul	Tubercle	Tubercle bacillus Tubercular Tuberculous Tuberculoma Tuberculosis	
Viscer	organ	Visceral Viscus Viscera Visceroptosis	Viscer (organ) al (related to) viscus (singular) viscera (plural) optosis (falling)

Suffix	Meaning	Example	Analysis of the terms
- ac	Pertaining to	Celiac	Cell (cell) ac (pertaining to)
-acy	Related to	Fallacy	Full (drop) acy (related to)
-agogue	Leading to	Galactagogue	Galact (milk)
-ad	Toward	Cephalad	Cephal (head) ad (toward)
-al	Related to	Digital	Digit (finger) al (related to)
-ance	Quality or act of resounding	Resonance	Re (again) son (sound) ance (quality or act of resounding)
-ar	Related to	Circula	Circul (circle)
-ary	Related to	Biliary	Bil (bile)
-atresia	Abnormal closure	Proctatresia	Proct (anus) atresia (abnormal closure)
-ectasis	Expansion, dilatation	Angiectasis Atelectasis Bronchiectasis	Angi (vessel) ectasis (expansion) atel (imperfect) ectasis (expansion) bronch
-ectomy	Excision	Myomectomy Oophorectomy Tonsillectomy	My (muscle) om (tumor) oophor (ovary) tonsil (tonsil)
-emia	Blood	Hyperglycemia	Hyper (above) glyc (glucose) emia

		Hyperglycosemia Polycythemia	(blood) poly (many) cyt (cell)
-ectasia	Dilation	Telangiectasis	Tel (end) angi (Vessel)
-ema	Swelling	Emphysema	Emphys Ema (swelling)
-form	Shape	Ossiform	Ossi (bone) form (shape)
-gen	Production of	Carcinogenesis	Carcino (cancerous)
-ia	A diseased condition	Anuria	An (without) ur (urine)
-id	Condition	Flaccid	Flac (flabby) id (condition)
-ism	Act of, process	Metabolism	Meta (beyond) bol (throw)
-itis	Inflammation	Acrodermatitis Carditis Iritis Poliomyelitis	Acro (tip) dermat (skin) itis (inflammation) card (heart) polio (gray) myel (spinal cord)
-iasis	Condition, Formation of, Presence of	Lithiasis Cholelithiasis Nephrolithiasis	Lith (stone) iasis (formation of) chol (bile) nephri (kidney)
-ile	Having the quality of or capability for	Febrile	Febr (fever) Ile (having the quality of or

			capability for)
- later/o	Side	Bilateral	Bi (two) later (side) al (related to)
-lysis	Dissolution, Breaking down	Hemolysis Myolysis Neurolysis	Hem (blood) lysis (breaking down) myo (muscle) neur (nerve)
-logist	Expert, Specialist	Kinesiologist	Kines (move)
- lithotomy	Incision for removal of stones	Cholelithotomy nephrolithotomy Sialolithotomy	Chol (bile) lithotomy (incision for removal of stones) nephro (kidney)
-malacia	Softening	Encephalomalacia Osteomalacia Splénomégalie	En (in) cephal (head) malacia (softening) osteo (bone) spleno (spleen)
-megaly	Enlargement	Acromegaly Hepatomegaly Splénomagaly	Acro (tip) megaly (enlargement) hepat (liver) spleno (spleen)
-meter	Measure	Thermometer	Therm (heat, temperature) meter (measure)
-old	Like	Toxoid Hemoid Fibroid Lipoid	Tox (poison) hem (blood) fibr (fiber) lip (fat) lymph (lymph)

		Lymphoid	
-ology	Study of	Psychology	Psych (mind)
-spasm	Involuntary contraction	Chirospasm Dactylospasm Enterospams	Chir (hand) spasm (involuntary contraction) dactyl (finger) enter (intestine)
-tome	Instrument of cutting	Craniotome	Crani (skull) tome (instrument of cutting)
-tomy	Incision to	Lobotomy	Lob (lob) tomy (incision into)
-tonia	Stretching	Hypertonia	Hyper (above) tonia (stretching)
-trophic	Related to nutrition or growth	Dystrophic	Dys (bad) trophic (related to nutrition or growth)

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