

Suffix

- **All** medical terms **must** have a suffix
 - Only mandatory word part
- When written by itself, precede with a hyphen
 - -logy
 - -sclerosis
 - -cyte

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Common Suffixes

- -algia pain
- -cele hernia, protrusion
- -cyte cell
- -dynia pain
- -ectasis dilatation
- -gen that which produces
- -genesis produces, generates
- -genic producing, produced by

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Common Suffixes

- -ia state, condition
- -iasis abnormal condition
- -iatry medical treatment
- -ism state of
- -itis inflammation
- -logist one who studies
- -logy study of
- -lysis destruction

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Common Suffixes

- -lytic destruction
- -malacia abnormal softening
- -megaly enlargement, large
- -oid resembling
- -oma tumor, mass
- -osis abnormal condition
- -pathy disease
- -phobia fear

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Common Suffixes

- -plasia development, growth
- -plasm formation, development
- -ptosis drooping
- -rrhage excessive, abnormal flow
- -rrhagia abnormal flow condition
- -rrhea discharge, flow
- -rrhexis rupture
- -sclerosis hardening

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Common Suffixes

- -stenosis narrowing
- -therapy treatment
- -trophy nourishment, development
- -ule small

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Common Prefixes

- hetero- different
- homo- same
- hydro- water
- hyper- over, above
- hypo- under, below
- in- not, inward
- inter- among, between
- intra- within, inside

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Common Prefixes

- macro- large
- micro- small
- myo- ~~muscle~~ muscle
- neo- new
- pan- all
- para- beside, near, abnormal, two like parts of a pair
- per- through
- peri- around

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Common Prefixes

- post- after
- pre- before, in front of
- pro- before
- pseudo- false
- retro- backward, behind
- sub- below, under
- supra- above
- tachy- fast

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Common Prefixes

- trans- through, across
- ultra- beyond, excess
- un- not

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Number Prefixes

• bi- two	• primi- first
• hemi- half	• quadri- four
• mono- one	• semi- partial, half
• multi- many	• tetra- four
• nulli- none	• tri- three
• poly- many	

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Suffix

- Attached to the **end** of a term
- Adds meaning such as:
 - condition -algia = pain
 - disease -itis = inflammation
 - procedure -ectomy = surgical removal

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Common Combining Forms

- gynec/o – female
- hemat/o – blood
- hydr/o – water
- immun/o – immunity
- laryng/o – voice box
- nephr/o – kidney
- neur/o – nerve
- ophthalm/o – eye

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Common Combining Forms

- ot/o – ear
- path/o – disease
- pulmon/o – lung
- rhin/o – nose

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Prefix

- Added to the **front** of a term
- Adds meaning such as:
 - location of organ sub- = below
 - number of parts mono- = one
 - time (frequency) post- = after

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Prefix

- Not all medical terms have a prefix
- When written by itself, followed by a hyphen
 - intra-
 - hyper-
 - multi-

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Common Prefixes

• a-	without, away from
• an-	without
• ante-	before, in front of
• anti-	against
• auto-	self
• brady-	slow
• contra-	against
• de-	without

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Common Prefixes

• dys-	painful, difficult, abnormal
• endo-	within, inner
• epi-	upon, over
• eso-	inward
• eu-	normal, good
• ex-	external, outward
• exo-	outward
• extra-	outside of

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