



Medical terminology Lecture 6

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2025-2026

The Prefixes-Cont. (a)

a- : Prefix much employed in the health sciences indicating "not, without, -less" as, for example, in [alexia](#) (not read), [aphagia](#) (not eat), [aphonia](#) (not voice, voiceless).

The "a-" usually becomes "an-" before a vowel as, for example, in [anemia](#) (without blood), [anotia](#) (no ear), [anoxia](#) (no oxygen). The prefix "a-" comes from the Greek meaning "not.

The Prefixes-Cont. (ab)

ab-: Prefix from the Latin meaning "from, away from, off" as in [abduction](#) (movement of a limb away from the midline of the body), [ablate](#) (carry or cut away), abnormal (away from normal), [absorb](#) (to suck away). "Abs" in the plural is slang for the abdominal muscles.

The Prefixes-Cont. (C)

Term: Carcin (o)-

Meaning: cancer

Example: [Carcinoma](#): Tumor.

Term: Cephal(o)- **Meaning:** head or brain
Example: Cephalomeningitis: Inflammation of the meninges
“The surrounding membranes the brain”.

Term: Cholecyst (o)- **Meaning:** Gall bladder
Example: Cholecystolithiasis: stones in the gallbladder.
Cholecystitis: inflammation of the gall bladder **Cholecystectomy:** removal of gall bladder.

Term: Col (o) , Colon (o)- **Meaning:** Colon or Large Intestine.
Example: Colostomy: an opening in the large intestine .
Colonoscopy: scope for the large intestine. Colectomy: removal of parts of large intestine.

Term: Crani (o) **Meaning:** skull
Example: Craniotomy: an opening in the skull. Cranioplasty: surgical grafting of the skull.

Term: Cyan (o)	Meaning: blue
Example: <u>Cyanosis</u> : bluish discoloration of the skin due to lack of oxygen).	

Term: Cyt (o) **Meaning:** Cell

Example: **Cytology**: science of studying the cell. **Cytotoxic**: poisoning of the cell.

Term: Circum **Meaning:** around

Example: **Circumoral**: around the mouth.

Term: Chondr (o) **Meaning:** cartilage

Example: Chondroblast: cartilage forming cell. Chondrectomy: removal of the cartilage.

Term: Cost Meaning ribs

Example: **Costal**: related to the ribs. **Costectomy**: resection of rib.

The Prefixes-Cont. (D)

Term: Dent (o) , **Meaning:** Denti, Teeth

Example: **Dentology** : the science that study teeth. **Dentitis** : inflammation of teeth.

Term: Derm (a) (ato) **Meaning:** skin

Example: **Dermatology** : the science that study the skin .
Dermatitis : inflammation of the skin.

Term: Dis- **Meaning:** absence, removal, separation

Example: **Tissue Dissection**: (to separate tissues for anatomical study).

Example: **Diaphragm** : between the abdominal cavity and chest cavity.

Term: Dys **Meaning:** difficult

Example: **Dyspnea** : difficult breathing. **Dysphagia**: difficult swallowing. **Dyspepsia**: difficult digestion.

Term: Ech (o) **Meaning:** Sound

Example: **Echocardiogram** : heart sound recording.