



# Medical Terminology





# Prefixes



By

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# Prefixes :



Are parts of words that are added at the beginning of a word to change its meaning.

- \* Usually indicate a number , time , position , direction and color
  - \* Adding a prefix does not change the word's type only its meaning.
  - \* Not all medical terms contain prefixes, but if present, the prefix can have an important influence on the meaning of the term.
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| Prefixes | Meaning       | Example                     |
|----------|---------------|-----------------------------|
| mono     | one           | Monoplegia شلل احادي        |
| uni      | one           | Unilateral احادي الجانب     |
| semi     | Half, partial | Semisolid نصف صلب           |
| di       | two           | Diplegia شلل مزدوج          |
| tri      | 3             | Triceps عضلة ثلاثية الرؤوس  |
| tetra    | 4             | Tetraplagia شلل رباعي       |
| multi    | many          | Multicelluler متعدد الخلايا |
| poly     | Many,much     | Polyuria كثرة التبول        |



# 1. Prefixes – Numbers



## 2. Prefixes – Colors

| Prefixes     | Meaning       | Example             |
|--------------|---------------|---------------------|
| <b>cyan</b>  | <b>blue</b>   | <b>cyanosis</b>     |
| <b>eryth</b> | <b>red</b>    | <b>erythrocytes</b> |
| <b>leuk</b>  | <b>white</b>  | <b>Leukemia</b>     |
| <b>melan</b> | <b>black</b>  | <b>melanoma</b>     |
| <b>xanth</b> | <b>yellow</b> | <b>xanthoderma</b>  |

### 3. Prefixes – Negative

| Prefixes | Meaning | Example                     |
|----------|---------|-----------------------------|
| anti     | against | Antibiotic مضاد حيوي        |
| contra   | against | Contralateral مضاد<br>جوانب |
| dis      | remove  | Disorder اضطراب             |
| in       | note    | Infertility عقم             |
| im       | note    | Imbalance اختلال بالتوازن   |

## 4. Prefixes – Degree

| Prefixes | Meaning | Example                                |
|----------|---------|----------------------------------------|
| hyper    | over    | Hypertention زيادة في ضغط الدم         |
| hypo     | under   | hypoxia نقص الاوكسجين                  |
| oligo    | few     | Oliguria قلة انتاج البول               |
| pan      | all     | Pancytopenia نقص جميع انواع خلايا الدم |
| super    | above   | Superantigen استجابة مناعية مفرطة      |

## 5. Prefixes – Size and comparison

| Prefixes | Meaning | Example                   |
|----------|---------|---------------------------|
| equi     | equal   | Equilibrium توازن السوائل |
| hetero   | unequal | heterogeneous لا متجانس   |
| homo     | same    | Homogeneous متجانس        |
| re       | again   | Relapse انتكاس المرض      |
| pseudo   | false   | Pseudoplegia شلل كاذب     |



## 6. Prefixes – Time and Position

| Prefixes  | Meaning  | Example                               |
|-----------|----------|---------------------------------------|
| ante      | before   | Antenatal قبل الولادة                 |
| pre       | before   | Preoperative ما قبل العمليات الجراحية |
| post      | after    | Postoperative ما بعد العملية الجراحية |
| Ex , ecto | outside  | Ectopic pregnancy الحمل خارج الرحم    |
| syn       | together | synapse تشابك عصبي                    |





Thank You