مصطلحات طبية

المحاضرة السادسة
أ/ نهى العقاد
The Suffixes (P)

- Term: -pepsia
- Meaning: pertaining to digestion
- Example: 
  - Dyspepsia: difficult digestion
The Suffixes (P)

- **Term:** -phagia
- **Meaning:** pertaining to swallowing
- **Example:**
  - **Dysphagia:** difficult swallowing
The Suffixes (P)

- **Term**: -phasia
- **Meaning**: pertaining to speech
- **Example**:
  - **Dysphasia**: difficult speech
  - **Aphasia**: can not speak
The Suffixes (P)

- **Term:** -phobia
- **Meaning:** pertaining to fear
- **Example:**
  - Photophobia: light fear
  - Hydrophobia: water fear
  - Acrophobia: heights fear
The Suffixes (P)

- **Term:** -plegia
- **Meaning:** pertaining to paralysis
- **Example:**
  - hemiplegia: paralysis of half of the body
  - Quadriplegia: paralysis of all four limbs -- called also tetraplegia
The Suffixes (P)

- **Term:** -pnea
- **Meaning:** pertaining to breathing
  
  تتتعلق بالتنفس

- **Example:**
  
  - *Dyspnea:* difficult breathing
    
    صعوبة في التنفس
  
  - *Apnea:* cession of breathing
    
    وقف التنفس
The Suffixes (P)

- **Term:** -ptysis
- **Meaning:** pertaining to spitting
- **Example:**
  - Haemoptysis: coughing of blood
The Suffixes (R)

- **Term:** -rrhea
- **Meaning:** pertaining to fluid discharge
- **Example:** menorrhea حيض، diarrhea اسهال
  - Rhinorrhea: excessive mucous secretion from the nose
  - Otorrhea: a discharge from the external ear
The Suffixes (R)

- Term:  -rrhage  -rrhagia
- Meaning: pertaining to bleeding  تنغل بالنزيف
- Example: encephalorrhagia  نزف دماغي
  - Hemorrhage : heavy or uncontrollable bleeding  نزيف دموي
The Suffixes (S)

- **Term:** -sclerosis
- **Meaning:** pertaining to hardening
- **Example:**
  - **Arteriosclerosis:** a chronic disease characterized by abnormal thickening and hardening of the arterial walls
  - **Atherosclerosis:** an abnormal fatty deposit in the inner coat of the arteries
The Suffixes (S)

- **Term:** -stasis
- **Meaning:** pertaining to arrest or stabilization or loss
- **Example:**
  - Homeostasis: the maintenance of relatively stable internal physiological conditions (as body temperature or the pH of blood) under fluctuating environmental conditions.
  - Enterostasis: loss of intestinal motility
The Suffixes (T)

- **Term:** -thermia
- **Meaning:** pertaining to heat or temperature
  تتعلق بالحرارة

- **Example:**
  - **Hypothermia:** subnormal temperature of the body (under 36.6°C)
  حرارة منخفضة
  - **Hyperthermia:** high fever (rise of body temperature above the normal)
  ارتفاع درجة حرارة الجسم
The Suffixes (T)

- **Term:** -thorax
- **Meaning:** pertaining to the chest
- **Example:**
  - **Pneumothorax:** a condition in which air or other gas is presented in the pleural cavity
  - **Haemorthorax:** a condition in which blood is presented in the pleural cavity
The Suffixes (T)

- **Term:** -trophy
- **Meaning:** pertaining to the Nutrition or growth
- **Example:**
  - **Hypertrophy:** excessive development of an organ or part
  - **Atrophy:** decrease in size or lack of growth for a body part or tissue
The Suffixes (U)

Term: -uria

Meaning: pertaining to the urine

Example:
- Polyuria: excessive urination
- Dysuria: difficult urination
- Anuria: absence of or defective urine excretion
Abbreviations

T.P.R    Temperature, Pulse, Respiration
B.P      Blood Pressure
C        Degree centigrade
F        Fahrenheit
B.M      Bowel Movement
CBC      Complete Blood Count
WBC/s    White blood cells
RBC/s    Red blood cells
### Abbreviations-Cont.

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hb-Hgb</td>
<td>Hemoglobin</td>
</tr>
<tr>
<td>ESR</td>
<td>Erythrocyte sedimentation rate</td>
</tr>
<tr>
<td>BUN</td>
<td>Blood Urea Nitrogen</td>
</tr>
<tr>
<td>O</td>
<td>Oxygen</td>
</tr>
<tr>
<td>OB</td>
<td>Obstetric</td>
</tr>
<tr>
<td>CSF</td>
<td>Cerebrospinal fluids</td>
</tr>
<tr>
<td>CNS</td>
<td>Central Nervous System</td>
</tr>
<tr>
<td>MI</td>
<td>Myocardial Infarction</td>
</tr>
</tbody>
</table>
Abbreviations-Cont.

TB  Tuberculosis
CHF  Congestive Heart Failure
CVA  Cerebro Vascular Accident
COPD  Chronic Obstructive Pulmonary Disease
OR  Operating Room
ICU  Intensive Care unit
Rt  Right
Lt  Left
## Amounts

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
<th>Conversion Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mg</td>
<td>Milligram</td>
<td></td>
</tr>
<tr>
<td>Gm</td>
<td>gram</td>
<td></td>
</tr>
<tr>
<td>Kg</td>
<td>kilogram</td>
<td></td>
</tr>
<tr>
<td>Oz</td>
<td>Ounce (31.103 grams)</td>
<td></td>
</tr>
<tr>
<td>Tab</td>
<td>Tablet</td>
<td></td>
</tr>
<tr>
<td>gr</td>
<td>Grain (0.0648 gram)</td>
<td></td>
</tr>
<tr>
<td>Ib</td>
<td>Pound (0.45359237 kilogram)</td>
<td></td>
</tr>
<tr>
<td>Gtt</td>
<td>Drop</td>
<td></td>
</tr>
</tbody>
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# Directions for Instruction

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>NPO</td>
<td>Nothing Per OSS (mouth)</td>
</tr>
<tr>
<td>DC</td>
<td>Discontinue</td>
</tr>
<tr>
<td>H</td>
<td>Hour</td>
</tr>
<tr>
<td>OD</td>
<td>Once Daily</td>
</tr>
<tr>
<td>BID</td>
<td>Twice Daily</td>
</tr>
<tr>
<td>TID</td>
<td>Three times daily</td>
</tr>
<tr>
<td>QID</td>
<td>Four times daily</td>
</tr>
<tr>
<td>EOD</td>
<td>Every other day</td>
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</tbody>
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Routes

PO       Per OSS (mouth)
SC       Subcutaneous
I.M      Intramuscular
I.V      Intravenous
ID       Intradermal
IT       Intrathecal
Procedures

I & D  Incision and Drainage
I & O  Intake and Out Put
ECG   Electrocardiogram
EEG   Electroencephalogram
CXR   Chest X Ray
IVP   Intravenous Pyelography
شكرًا لحسن استماعكم