Medical Terminology

- **Most of the medical terms have a Greek or Latin origins.**

(Because of this twofold origin, two different roots may have the same meaning

For example the Greek word *derm* and the Latin word *cutane* both refer to the skin)

- **Word parts: prefix, word root, combining form and , suffix**



- **Greek word roots are used to build words that describe *a disease, condition, treatment, or diagnosis*.**

Latin word roots are used to build words that describe *anatomic structures*.

Greek Word ***Latin Word***	***Word Root***	***Meaning***	***Word Analysis***
-Dermatos **-Cutis**	**-Derm** **-Cutane**	**Skin**	**-Dermat/itis: inflammation of the skin** **-Sub/cutane/ous: beneath the skin**
-Nephros **-Renes**	**-Nephr** **-Ren**	**Kidney**	**-Nephr/oma: tumor of the kidney** **- Ren/al: pertains to the kidney**
-Stoma **-Oris**	**-Stomat** **-Or**	**Mouth**	**-Stomat/o/pathy: any disease of the mouth** **- Oral: pertaining to the mouth**

- **Prefixes: A prefix is a word element attached to *the beginning* of a word or word root.**
- **Combining Form: is a word root to which a vowel (usually an o) is added.**
- **Suffixes: A suffix is a word element placed *at the end* of a word or word root that changes the meaning of the word.**
  - **(EX: tonsill/itis, and tonsill/ectomy)**

***itis*→ (inflammation) / *ectomy*→ (excision, removal)**

Word Root	Vowel	Combining Form	Meaning
Erythr/	O	Erythr/o	Red
Gastr/	O	Gastr/o	Stomach
Hepat/	O	Hepat/o	Liver
Immune/	O	Immune/o	Immunity, safe
Nephr/	O	Nephr/o	Kidney
Oste/	O	Oste/o	Bone

Questions:

1) Which of the followings pairs are pertaining to the same organ consider anatomical description or disease state of the organ?

a. Dermatos and Oris

b. Stoma and Cutis

c. Cutis and Nephros

d. Stoma and Oris

e.Renes and Gastr

2) Character of all medical term is

a. It can compose of Prefix, word root, Suffix and combining form

b. Prefix can form combining form with vowel

c. It will never compose of two word root

d. Always contain combining vowel

e. Always compose of prefix, Suffix and word root