**GREEK AND LATIN SUFFIXES**

**1. SUBSTANTIVE SUFFIXES**

**A) *LATIN***

|  |  |  |
| --- | --- | --- |
| *suffix* | *meaning* | *example* |
| **-io** | act of, result of, process of | inflammat-io *inflammation* |
| **-or** | agent | flex-or a *muscle the action of which is to flex a joint* |
| **-ura** | act or result of action | flex-ura *flexion, result of bending* |
| **-itas** | quality, state | obes-itas *obesity* |
| **-mentum** | instrument, tool | liga-mentum *ligament* |
| **-culus, a, um** **-ulus, a, um** **-olus, a, um** **-illus, a, um** **-ellus, a, um** | diminutive | canali-culus *small canal*capit-ulum *small head*alve-olus *small cavity or pit*pupilla *pupil (the dark circular aperture at the centre of the iris of the eye)*cereb-ellum *posterior brain mass* |
| **B) *GREEK*** |
| *suffix* | *meaning* | *example* |
| **-ia** | disease | allerg-ia *allergy* |
| **-iasis** | disease, pathological state | psor-iasis *a chronic skin disease characterized by circumscribed red patches covered with white scales* |
| **-ismus** | 1. state 2. addiction | nan-ismus *dwarfism (a genetic abnormality resulting in short stature)*alcohol-ismus *alcoholism* |
| **-itis** | inflammatory disease | gastr-itis  *inflammation of the stomach* |
| **-osis** | 1. non-inflammatory disease2. degenerative disease | nephr-osis *a non-inflammatory disease of a kidney*arthr-osis  *a degenerative disease of a joint* |
| **-oma** | tumor | carcin-oma *a malignant tumor of epithelial origin* |

**2. ADJECTIVE SUFFIXES**

***A) Latin***

|  |  |  |
| --- | --- | --- |
| suffix | meaning | example |
| **-alis, e**  | relation | vertebr-alis |
| **-aris, e**  | relation | muscul-aris  |
| **-inus, a, um** | relation | uter-inus  |
| **-eus, a, um** | relation | cartilagin-eus  |
| **-osus, a, um** | full of | ven-osus  |
| **-atus, a, um** | equipped with | caud-atus |
| **-bilis, e** | possibility | mo-bilis  |
| **-ilis, e**  | having the quality | frag-ilis  |
| ***B) Greek*** |
| suffix | meaning | example |
| **-icus, a, um** | relation | thorac-icus  |
| **-ideus, a, um** | similar to | xipho-ideus  |

***EXERCISE 1***

***Form adjectives from the given nouns:***

|  |  |  |
| --- | --- | --- |
|  | *1. cranium, ii, n.* *1a. facies, ei, f.* *2. vertebra, ae, f.* *3.corpus, oris, n.**4. os (sacrum), ossis, n.**5. coccyx, gis, f.* *6. sternum, i, n.* *7. costa, ae, f.* *8. pelvis, is, f.* *9.-16. manus, us, f.* *9. clavicula, ae, f.* *10. scapula, ae, f.**11. humerus, i, m.* *12. radius, ii, m.* *13. ulna, ae, f.* *14. carpus, i, m.* *15. metacarpus, i, m.* *16. digitus, i, m.* *17. pelvis, is, f.**18. cervix, icis, f.* *19. femur, oris, n.* *20. patella, ae, f.* *21. tibia, ae, f.* *22. fibula, ae. f.* *23. phalanx, gis, f.* | scan0007 |

***EXERCISE 2***

***Give the nouns which the following adjectives come from:***

*Note: The adjectives contain the suffix -icus, -a, -um, which is usually combined with nouns of Greek origin.*

gastricus, a, um thoracicus, a, um

diabeticus, a, um hepaticus, a, um

traumaticus, a, um caroticus, a, um

allergicus, a, um diphthericus, a, um

***EXERCISE 3***

***Use the suffixes to derive adjectives with the meaning of words in brackets:***

**-osus:** arteria > .................................... (arterious, arterial)

 gangrena > .................................... (gangrenous)

 nervus > .................................... (nervous)

 ligamentum > .................................... (limagentous, ligamental)

**-icus** allergia> .................................... (allergic)

 anatomia > .................................... (anatomic, anatomical)

 diphtheria > .................................... (diphtherial)

haemorrhagia> .................................... (haemorrhagic)

 lympha > .................................... (lymphatic)

 ovarium > .................................... (ovarian)

-**inus** palatum > .................................... (palatal, palatine)

 uterus > ................................ (uterine)

***EXERCISE 4***

**Derive names of inflammatory diseases from the given nouns:**

*Example: gaster → genitive gastr-is → gastr-itis (gastritis, inflammatory disease of stomach)*

bronchus hepar

meninx periosteum

larynx myocardium

colon pharynx

***EXERCISE 5***

**Derive names of inflammatory diseases from the given nouns, and match them with the adjectives in the correct form:**

*Example: duodenum + acutus, a, um → duodenitis acuta*

appendix + gangraenosus, a, um

pharynx + chronicus, a, um

meninx + tuberculosus, a, um

myocardium + purulentus, a, um

colon + mucosus, a, um

pericardium + siccus, a, um

pancreas + acutus, a, um

***EXERCISE 6***

**Fill in missing diminutives/nouns which the diminutives were derived from:**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**ventriculus **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** septulum

tuber ­­­­­­­­­­­­­­­­­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ os (bone) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_cuticula **\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** musculus

canalis\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ vena \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_** nodulus \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ auricula

dens \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ valva \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_