

1. Derive adjectives according to the example:

articulatio + (carpus+metacarpus) > *articulatio carpometacarpea*

articulatio + (costa + vertebra)
articulatio + (metacarpus + phalanx)
articulatio + (sternum + costa)
ganglion + (cervix + thorax)
ganglion + (cranium + spina)
ganglion + (encephalon + spina)
ligamentum + (carpus + metacarpus)
ligamentum + (costa + clavicula)
ligamentum + (hepar + duodenum)
musculus + (brachium + radius)
muculus + (cranium + spina)
musculus + (urethra + vagina)

2. Give opposites:

| | | |
|------------------|-----------|-------------|
| sepsis endogenes | diastole | eupnoe |
| hyperaesthesia | hypotonia | aditus |
| tachypnoe | stenosis | epigastrium |

3. Translate derived terms and match one of them with described meaning:

| | |
|---|--|
| inflammation of several joints | monarthritis – polyarthritis – panarthritis |
| inflammation of the muscle | chondritis – myelitis – myositis |
| blood in the urine | haematuria – uraemia – haemopathia |
| interlobar channel | ductus : intralobularis – interlobularis – interlobaris |
| tumor of glandular origin | angioma – adenoma – glaucoma |
| pertaining to the small body | extracorporalis – intracorporalis – corpuscularis |
| impossible to dissolve | solubilis – insolubilis – solvens |
| surgical removal | excisio – incisivus – incisura – contraincisio - incisio |
| pertaining to the inside of the stomach | perigastricus – hypogastricus – epigastricus – endogastricus |

4. Derive series of terms with same combining elements and translate them:

| | |
|------------|--|
| -pathia | osteon, us (otos), myelos, cardia, neuron, nephros, arthron, spondylos, mys (myos) |
| -logia | angeion, cardia, derma (dermatos), uron, neuron, osteon, ophthalmos |
| -sclerosis | myelos, mys (myos), osteon, phleps (phlebos), cardia |

-ectomia cystis, appendix, gaster, ovarium

5. Translate series of terms with similar structure

dystopia – dystrophia – dyspnoe – dysenteria
hypotensio – hypertensio – extensio
excisio – incisio – contraincisio – circumcisio – discisio – transcisio
endocardium – epicardium – pericardium
endometrium – perimetrium – myometrium – parametrium
hyperaesthesia – hypaesthesia – paraesthesia – anaesthesia
intracranialis – infracranialis – extracranialis

6. Follow the description and form the proper term:

- inflammation of the periost
- being equipped with teeth
- a protuberance on the bone, especially for attachment of a muscle or ligament
- next to the thyroid gland
- inflammation of the liver
- degenerative disease of joints in the hand
- benign tumour consisting of bone tissue
- tumour consisting of a mass of blood or lymphatic vessels

7. Find words that the following diminutives are derived from:

| | | |
|------------|-------------|-------------|
| cerebellum | arteriola | fossula |
| cuticula | lobulus | capitulum |
| tuberculum | venula | denticulus |
| nodulus | radicula | corpusculum |
| canalculus | ductulus | septulum |
| glandula | ventriculus | lingula |
| auricula | vesicula | vasculum |

KEY

1. Derive adjectives according to the example:

articulatio + (carpus+metacarpus) > articulatio carpometacarpea

articulatio costovertebralis
articulatio metacarpophalangea
articulatio sternocostalis
ganglion cervicothoracicum
ganglion craniospinale
ganglion encephalospinale
ligamentum carpometacarpeum
ligamentum costoclaviculare
ligamentum hepaticoduodenale
musculus brachioradialis
muculus craniospinalis
musculus urethrovaginalis

2. Give opposites:

| | | | | | |
|------------------|---------------------|-----------|-------------------|-------------|---------------------|
| sepsis endogenes | exogenes | diastole | systole | eupnoe | dyspnoe |
| hyperaesthesia | hypoesthesia | hypotonia | hypertonia | aditus | exitus |
| tachypnoe | bradypnoe | stenosis | dilatatio | epigastrium | hypogastrium |

3. Translate derived terms and match one of them with described meaning:

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| inflammation of several joints | monarthritis – polyarthritis – panarthritis |
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| pertaining to the inside of the stomach | perigastricus – hypogastricus – epigastricus – endogastricus |

4. Derive series of terms with same combining elements and translate them:

-pathia osteopatia, otopatia, myelopatia, cardiopatia, neuropatia, nephropatia, arthropatia, spondylopatia, myopatia

-logia angiologia, cardiologia, dermatologia, urologia, neurologia, osteologia, ophthalmologia

-sclerosis myelosclerosis, myosclerosis, osteosclerosis, phlebosclerosis, cardiosclerosis

-ectomia cystectomy, appendectomy, gastrectomy, ovariotomy

5. Translate series of terms with similar structure

dystopia – dystrophia – dyspnoe – dysenteria

hypotensio – hypertensio – extensio

excisio – incisio – contraincisio – circumcisio – discisio – transcisio

endocardium – epicardium – pericardium

endometrium – perimetrium – myometrium – parametrium

hyperaesthesia – hyposesthesia – paraesthesia – anaesthesia

intracranialis – infracranialis – extracranialis

6. Follow the description and form the proper term:

- inflammation of the periosteum - **periostitis**
- inflammation of the transparent membrane lining the abdominal cavity and covers most of viscera - **peritonitis**
- inflammation of the thin serous membrane around the lungs and inner walls of the chest - **pleuritis**
- inflammation of the double-layered membrane around the heart - **pericarditis**
- being equipped with teeth - **dentatus**
- a protuberance on the bone, especially for attachment of a muscle or ligament - **tuberositas**
- next to the thyroid gland - **parathyreoides**
- one that lies above the kidney - **suprarenalis**
- one that is found next to the urethra - **paraurethralis**
- inflammation of the liver - **hepatitis**
- inflammation of the vermiform appendage - **appendicitis**
- degenerative disease of joints in the hand - **dactylarthritis**
- benign tumour consisting of bone tissue - **osteoma**
- tumour consisting of a mass of blood or lymphatic vessels - **angioma**

7. Find words that the following diminutives are derived from:

| | | | | | |
|------------|-----------------|-------------|----------------|-------------|---------------|
| cerebellum | cerebrum | arteriola | arteria | fossula | fossa |
| cuticula | cutis | lobulus | lobus | capitulum | caput |
| tuberculum | tuber | venula | vena | denticulus | dens |
| nodulus | nodus | radicula | radix | corpusculum | corpus |
| canalculus | canalis | ductulus | ductus | septulum | septum |
| glandula | glans | ventriculus | venter | lingula | lingua |

auricula

auris

vesicula

vesica

vasculum

vas