

**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
related 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 – contraincисio – circumcisio – discisio – transscisio  
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 periosteum
  - inflammation of the transparent membrane lining the abdominal cavity and covers most of viscera
  - inflammation of the thin serous membrane around the lungs and inner walls of the chest
  - inflammation of the double-layered membrane around the heart
  - being equipped with teeth
  - a protuberance on the bone, especially for attachment of a muscle or ligament
  - next to the thyroid gland
  - located above the kidney
  - located next to the urethra
  - inflammation of the liver
  - inflammation of the vermiform appendage
  - degenerative disease of the joints of fingers
  - 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	yosicula	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	<b>exogenes</b>	diastole	<b>systole</b>	eupnoe	<b>dyspnoe</b>
hyperaesthesia	<b>hypoesthesia</b>	hypotonia	<b>hypertonia</b>	aditus	<b>exitus</b>
tachypnoe	<b>bradypnoe</b>	stenosis	<b>dilatatio</b>	epigastrium	<b>hypogastrium</b>

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

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

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

<b>-pathia</b>	osteopatia, otopatia, myelopatia, cardiopatia, neuropatia, nephropatia, arthropatia, spondylopatia, myopatia
<b>-logia</b>	angiologia, cardiolgia, 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

hyperesthesia – 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**
- located above the kidney - **suprarenalis**
- located next to the urethra - **paraurethralis**
- inflammation of the liver - **hepatitis**
- inflammation of the vermiform appendix - **appendicitis**
- degenerative disease of the joints of fingers - **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	<b>cerebrum</b>	arteriola	<b>arteria</b>	fossula	<b>fossa</b>
cuticula	<b>cutis</b>	lobulus	<b>lobus</b>	capitulum	<b>caput</b>
tuberculum	<b>tuber</b>	venula	<b>vena</b>	denticulus	<b>dens</b>
nodulus	<b>nodus</b>	radicula	<b>radix</b>	corpusculum	<b>corpus</b>
canalculus	<b>canalis</b>	ductulus	<b>ductus</b>	septulum	<b>septum</b>
glandula	<b>glans</b>	ventriculus	<b>venter</b>	lingula	<b>lingua</b>
auricula	<b>auris</b>	vesicula	<b>vesica</b>	vasculum	<b>vas</b>