

## **HANDOUT - COMPOUNDS**

### **1) Analyze the terms and deduce their meaning:**

<i>arthrosis</i>	<i>septicus</i>
<i>hyperaciditas</i>	<i>reintubatio</i>
<i>endocarditis</i>	<i>periosteoma</i>
<i>epaxialis</i>	<i>exfoliatio</i>

### **2) Create terms using the roots and prefixes/suffixes:**

<i>meninx</i>	related to meninx (membrane of the brain) inflammation of meninges
<i>enteron</i>	related to the intestine pain of the intestine stones in the intestine
<i>myelos</i>	inflammation of spinal cord fissure of the spinal cord tissues surgical incision of the spinal cord surgical connection of the parts of spinal cord softening of spinal cord (congenital) underdevelopment of spinal cord

### **3) Join the Latin and Greek synonyms:**

<i>lien</i>	<i>malakos</i>
<i>mandibula</i>	<i>onyx</i>
<i>caput</i>	<i>omos</i>
<i>pus</i>	<i>daktylos</i>
<i>cartilago</i>	<i>ús</i> (gen. <i>otos</i> )
<i>tonsilla</i>	<i>odus</i> (gen. <i>odontos</i> )
<i>mollis</i>	<i>mastos</i>
<i>unguis</i>	<i>geron</i>
<i>pes</i>	<i>cheir</i>

<i>nasus</i>	<i>pyon</i>
<i>pulmo</i>	<i>gnathos</i>
<i>mamma</i>	<i>splen</i>
<i>humerus</i>	<i>chondros</i>
<i>digitus</i>	<i>rhis</i> (gen. <i>rhinos</i> )
<i>manus</i>	<i>cephale</i>
<i>senex</i>	<i>pus</i> (gen. <i>podos</i> )
<i>auris</i>	<i>amygdale</i>
<i>dens</i>	<i>pneumon</i>

**4) Create the compound words with the requested meaning:**

*haima, poiesis* – damaged production of blood

*hydor, pneuma, pericardium* – accumulation of air and fluid in pericardium

*ureter, cystis, pyelos* – inflammation of urinary duct, urinary bladder and renal pelvis

*sialon, aden, ectome* – surgical removal of salivary glands

**5, Add correct terms:**

1. Plastic surgery to repair a blood vessel (e.g. narrowed artery) is...
2. An X-ray examination of a vein using radio-opaque dye so the vein will show up on the film is...
3. (Adjective) One that refers to the heart and the chest region is...
4. An abbreviation C-PG stands for examination of the heart function and breathing, in Latin it is called...
5. Surgical operation to make a permanent opening into the pelvis of kidney from the surface is...
6. Surgical operation to make an opening between the bladder and the abdominal wall is...
7. Surgical removal of the tongue is...
8. Plastic surgery to change the size of breasts is...

**6, Fill in the missing terms:**

Gall leaving the gallbladder enters the hepatic duct, its descending part that enters the duodenum is *common hepatic duct*, and the Greek word *dochos* (receptacle) is used in naming it. Thus inflammation of the common hepatic duct is called ....., surgical operation to make cut in the common bile duct to remove the stones is.....

The combining form MYEL- refers to either bone marrow or the spinal cord, thus the tumor originating in the bone marrow should be called ..... Inflammation of the grey matter of the spinal cord, also known as infantile paralysis, or simply *polio* (from Greek *polios* grey) is .....

**7, Find improper pairs:**

- angiectomy – vena
- cellulitis – kystis
- splanchnopathy – vesica
- cholaemia – bilis
- myelorrhagia – medulla
- adenography – glandula

**8, Create compound words with the root MYO- (muscle):**

- surgical incision of muscle
- benign tumour consisting of muscular elements
- surgical removal of myoma
- muscle cell
- pain of muscles
- inflammation of muscle
- loss of tension in muscle
- muscle paralysis
- muscle spasm
- medicament used to decrease the muscle tone
- muscular tissue of the heart
- inflammation of the muscular tissue of the heart
- development of muscle tissue
- loss of muscle tissue
- softening of muscle tissue

- degeneration and destruction (ř. lysis) of muscle tissue