**BASIC MEDICAL TERMINOLOGY II**

**Progress test 1** (SS 2017) 0.5

Name:................................................................................................. Date: ............................ Group: .................

**1a) Give adjectives related to the given nouns. Then fill them in the phrases in the right column in the same order. (5 + 5 points)**

corona …………………………….. arteriae ……………………………..

orbita …………………………….. pars ……………………………..

apex …………………………….. ligamentum …………………………….. dentis

nervus …………………………….. systema …………………………….. centrale

tempus …………………………….. processus ossis ……………………………..

**2) Use prefixes in the first column to derive new words with the given meaning; then give a parallel Latin/ Greek prefix. Follow the example. (10 points)**

|  |  |  |  |
| --- | --- | --- | --- |
| **prefix** | **English equivalent or description**  | **Derived word** | **Parallel latin/Greek prefix** |
| ***e. g. extra-*** | **located outside uterus** | ***extrauterinus*** | ***ecto-/exo-*** |
| 1. hyper-
 | pathologically high blood pressure |  |  |
| 1. para-
 | *(adj.)* located near sacral bone |  |  |
| 1. intra-
 | *(adj.)* the injection put into a muscle |  |  |
| 1. epi-
 | the outer layer of skin |  |  |
| 1. prae-
 | *(adj.)* occurring before operation |  |  |

**3) Change into plural and write down the opposite (also in Plural!). (15 points)**

musculus adductor ……………………………............................................. ……………………………..

fractura complicata ……………………………............................................. ……………………………..

cornus majus ……………………………............................................. ……………………………..

ramus inferior ……………………………............................................. ……………………………..

ulcus durum ……………………………............................................. ……………………………..

**4) Translate (15 points)**

multiple bite wounds on the left hand with swelling

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danger of the rupture of a cyst of thyroid gland

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surgical amputation of the fourth and fifth finger of the right foot due to frostbites

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a benign tumour of the left lobe of lungs growing towards pericardium

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**5) Analyse the following terms by describing their root, prefix and/or suffix. Translate the expressions. Follow the example. (7 + 3 points)**

|  |  |  |
| --- | --- | --- |
| **Example:** ***aquosus*** | **Analysis:*****root aqu- = water, suffix -osus = full of*** | **Translation:*****full of water*** |
| periosteoma |  |  |
| nodulus |  |  |
| haemothorax |  |  |
| pyuria |  |  |
| surdomutitas |  |  |
| vermiformis |  |  |

CORRECT ANSWERS

**1a) Give adjectives related to the given nouns. Then fill them in the phrases in the right column in the same order. (5 + 5 points)**

corona CORONARIUS, A, UM arteriae CORONARIAE

orbita ORBITALIS,E pars ORBITALIS

apex APICALIS, E ligamentum APICALE dentis

nervus NERVOSUS, A, UM systema NERVOSUM centrale

tempus TEMPORALIS, E processus ossis TEMPORALIS

**2) Use prefixes in the first column to derive new words with the given meaning; then give a parallel Latin/ Greek prefix. Follow the example. (10 points)**

|  |  |  |  |
| --- | --- | --- | --- |
| **prefix** | **English equivalent or description**  | **Derived word** | **Parallel latin/Greek prefix** |
| ***e. g. extra-*** | **located outside uterus** | ***extrauterinus*** | ***ecto-/exo-*** |
| 1. hyper-
 | pathologically high blood pressure | HYPERTENSIO | PER/SUPRA |
| 1. para-
 | *(adj.)* located near sacral bone | PARASACRALIS | AD |
| 1. intra-
 | *(adj.)* the injection put into a muscle | INTRAMUSCULARIS | ENDO |
| 1. epi-
 | the outer layer of skin | EPIDERMIS | SUPER |
| 1. prae-
 | *(adj.)* occurring before operation | PRAEOPERATIVUS | PRO |

**3) Change into plural and write down the opposite (also in Plural!). (15 points)**

musculus adductor MUSCULI ADDUCTORES ABDUCTORES

fractura complicata FRACTURAE COMPLICATAE SIMPLICES

cornus majus CORNUA MAJORA MINORA

ramus inferior RAMI INFERIORES SUPERIORES

ulcus durum ULCERA DURA MOLLIA

**4) Translate (15 points)**

multiple bite wounds on the left hand with swelling

VULNERA MORSA MULTIPLICIA MANUS LATERIS SINISTRI/SINISTRAE CUM OEDEMATE

danger of the rupture of a cyst of thyroid gland

PERICULUM RUPTURAE CYSTIS GLANDULAE THYROIDEAE

surgical amputation of the fourth and fifth finger of the right foot due to frostbites

AMPUTATIO DIGITI QUARTI ET QUINTI PEDIS (LATERIS) DEXTRI CHIRURGICA PROPTER CONGELATIONES

a benign tumour of the left lobe of lungs growing towards pericardium

TUMOR BENIGNUS LOBI (LATERIS) SINISTRI PULMONIS INCRESCENS AD PERICARDIUM

**5) Analyse the following terms by describing their root, prefix and/or suffix. Translate the expressions. Follow the example. (7 + 3 points)**

|  |  |  |
| --- | --- | --- |
| **Example:** ***aquosus*** | **Analysis:*****root aqu- = water, suffix -osus = full of*** | **Translation:*****full of water*** |
| periosteoma | PERI=AROUND; OSTE=BONE; OMA=TUMOUR | TUMOUR IN THE MEMBRANE COVERING BONES |
| nodulus | NOD=NODE; ULUS=SMALL | SMALL NODE |
| haemothorax | HAEMO=BLOOD; THORAX=THORAX/PLEURAL CAVITY | ACCUMULATION OF BLOOD IN PLEURAL CAVITY |
| pyuria | PY=PUS; URIA=URINE | PRESENCE OF PUS IN URINE |
| surdomutitas | SURDO=DEAF; MUT=MUTE; ITAS= STATE | DEAF-MUTE STATE  |
| vermiformis | VERMI=WORM; FORMIS=SIMILAR TO/RESEMBLING/SHAPED | SHAPED LIKE WORM |