

Basic medical terminology 6



IIIRD DECLENSION

Write down the stem and guess the paradigm word



- | | | |
|----------------------|-----------|----------|
| • os, ossis, n. | oss- | ~ corpus |
| • cutis, is, f. | cut- | ~ pelvis |
| • mors, tis, f. | mort- | ~ pelvis |
| • pulmo, onis, f. | pulmon- | ~ dolor |
| • trauma, atis, n. | traumat- | ~ corpus |
| • dens, dentis, m. | dent- | ~ pelvis |
| • animal, alis, n. | animal- | ~ rete |
| • latus, eris, n. | later- | ~ corpus |
| • cochlear, aris, n. | cochlear- | ~ rete |
| • pubes, is, f. | pub- | ~ pelvis |

Change into nominative plural:



- Femur
- Mater
- Flos
- Foramen
- Oedema
- Apex
- Caput
- Melanoma
- Cartilago
- Injectio
- **Femora**
- **Matres**
- **Flores**
- **Foramina**
- **Oedemata**
- **Apices**
- **Capita**
- **Melanomata**
- **Cartilagine**
- **Injectiones**

Form phrases



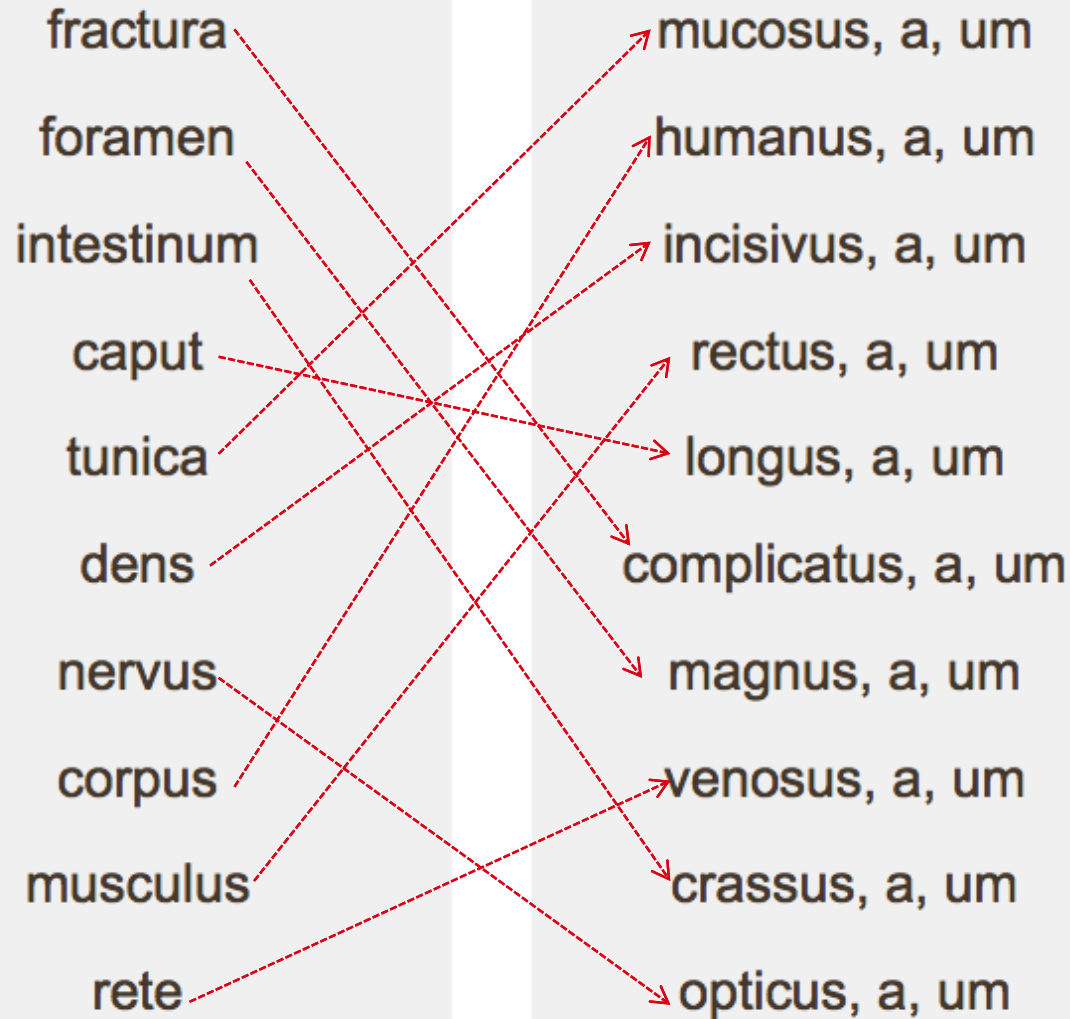
- *Cortex* + ren, lien, cerebellum, ovarium
- *Carcinoma* + ureter, uterus, urethra, tuba uterina, vesica urinaria
- *Fractura* + occiput, femur dextrum, caput femoris, thorax, costae verae
- *Apex* + cor, pulmo, prostata, vesica urinaria, lingua
- *Basis* + cor, pulmo dexter, cranium, phalanges digitorum
- *Caput* + femur sinistrum, costa spuria, humerus, pancreas, fibula dextra, os metacarpi

1. Find correct form of adjective,
2. Change phrases into gen. sg.



- **margo** (*dexter*, *a*, *um*)
 - **pars** (*uterinus*, *a*, *um*)
 - **femur** (*sinister*, *a*, *um*)
 - **regio** (*thoracicus*, *a*, *um*)
 - **os** (*longus*, *a*, *um*)
 - **cirrhosis** (*chronicus*, *a*, *um*)
 - **pelvis** (*masculus*, *a*, *um*)
 - **canalis** (*nutricius*, *a*, *um*)
 - **rete** (*venosus*, *a*, *um*)
- **marginis dextri**
 - **partis uterinae**
 - **femoris sinistri**
 - **regionis thoracicae**
 - **ossis longi**
 - **cirrhosis chronicae**
 - **pelvis masculinae**
 - **canalis nutricii**
 - **retis venosi**

Match and form phrases



Add loose attributes, TASK 5



- Cavitas + septum nasi
- Operatio + cervix uteri
- Corpus + vertebra thoracica
- Fractura + os sacrum
- Luxatio + crus
- Morbus infectiosus + abdomen
- Dolor acutus + caput
- Cavitas septi nasi
- Operatio cervicis uteri
- Corpus vertebrae thoracae
- Fractura ossis sacri
- Luxatio cruris
- Morbus infectiosus abdominis
- Dolor acutus capitis

Change for nominative plural, TASK 7



- sphincter
- foramen nutricium
- dolor chronicus
- vas longum
- musculus adductor
- femur fractum
- cartilago thyreoidea
- vulnus punctum

sphincteres

foramina nutricia

dolores chronici

vasa longa

musculi adductores

femora fracta

cartilagines thyreoideae

vulnera puncta

Connect with the preposition to form the phrase, TASK 6



- inter phalanges digitorum
- post operationem carcinomatis
- sub (position) lobo dextro pulmonis
- propter dolorem acutum cordis
- ad cavitatem nasi
- pro injectione subcutanea
- per os
- cum vulnere secto
- contra ulcus ventriculi

Fill in the missing ending, TASK 9



- Vitium acquisit um ren is
- Operatio tumor is benign i in cavitat e or is
- Fractura complicat a femor is sinistr i
- Luxatio articulation is
- Injectio contra dolor em acut um
- Periculum carcinomat is cervic is uter i
- Oculus post operation em irid is
- Medicamentum bon um contra encephalid em
adult orum
- Excisio tumor is benign i
- Medicamentum bon um contra colitid em acut am

Form phrases with different types of injuries



1. Vulnus + sclopetarius, a, um + dorsum

Vulnus sclopetarium dorsi

2. Sutura + vulnus + lacer, a, um + caput

Sutura vulneris laceri capitis

3. Oedema + propter + vulnus + contusus, a, um + femur

Oedema propter vulnus contusum femoris

4. Infectio + in + vulnus + scissus, a, um + digitus + II

Infectio in vulnere scisso digiti secundi

5. Vulnus (pl.) + sectus, a, um + antebrachium

Vulnera secta antebrachii

6. Sepsis + post + vulnus (pl.) + morsus, a, um + caput

Sepsis post vulnera morsa capitis

7. Corpus (pl.) + alienus, a, um + in + vulnus (pl.) + punctus, a, um + abdomen

Corpora aliena in vulneribus punctis abdominis



Reading authentic records 2

- read and translate the diagnosis, re-write it without abbreviations



Chirurgické oddělení
prim. MUDr. Z. Mauermann
Označení ústavu, oddělení, pracoviště pro

Příjmení, jméno rok nar. č. prot.

Klin. dg. Provedeno vyšetření dne

28. VIII. 1990

zranil se o lavičku

Dg-Vulnus scissum cruris l.dx./reg.lat./

Therapie-RES,TAT

Doporučujeme-vzhledem k velikosti rány příliš nechodit, kontrola a převaz
za 2 dny na chir.amb.polikliniky.Stehy ponechat nejméně 14 dní.

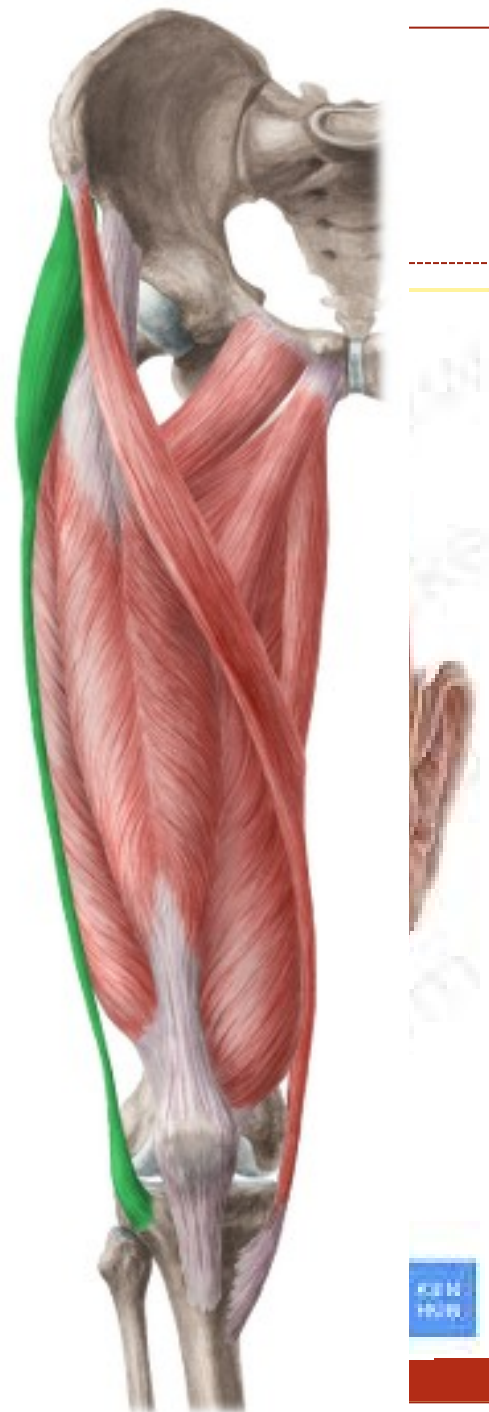
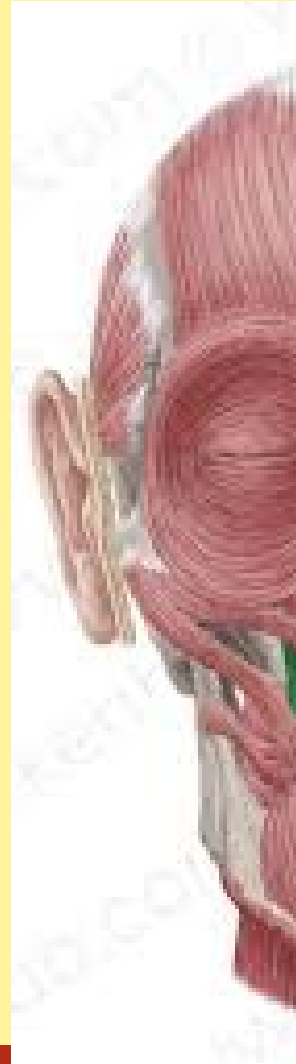
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The muscle(s) that...

...*moves* the little finger away from other fingers *is*...

...*helps* the face to form a smile because it elevates the angles of the mouth at each corner *is*...

...*stretches* the wide band that encloses the thigh muscles *is*...



Name the action performed by the given muscle

Musculus **abductor** pollicis longus >> **abductio, onis, f.**

Musculus **adductor** hallucis longus Adductio, onis, f.

Musculus **compressor** urethrae Compressio, onis, f.

Musculus **constrictor** pharyngis medius Constrictio, onis, f.

Musculus **depressor** anguli oris Depressio, onis, f.

Musculus **dilatator** pupillae Dilatatio, onis, f.

Musculus **extensor** carpi Extensio, onis, f.

Musculus **flexor** digitorum profundus Flexio, onis, f.

Musculus **levator** glandulae thyr(e)oideae Levatio, onis, f.

Musculi **rotatores** thoracis Rotatio, onis, f.

Musculus **tensor** fasciae latae Tensio, onis, f.

Translate



- Death on the operating table
 - **Mors in tabula**
- Deep part of the parotid gland
 - **Pars profunda (glandulae) parotidis**
- Internal ear
 - **Auris interna**
- Network of carpus
 - **Rete carpi**
- Canine teeth
 - **Dentes canini**
- Venous network of the eyeball
 - **Rete venosum bulbi oculi**
- Symptoms of inflammation of liver
 - **Symptomata hepatitis**

Give the full form of abbreviated words



- Vulnus reg. coxae l. sin.
- Varices extremitatum l. utr.
- Ulcus chron. cruris l. dx. Posttraumaticum
- Vv. lacera reg. pedis
- V. contusum regionis femoris l. dx.
- Oedema pedis et cruris l. utr. post vulnus morsum
- Amputatio phalangis digiti III. et IV. pedis l. sin.
- Status post luxationem colli femoris l. dx.
- Fractura baseos phalangis digiti V.

Find Greek and Latin synonyms



ENGLISH

body

mouth

kidney

large intestine

brain

organ

liver

stitch

injury, wound

LATIN

corpus

os, oris

ren

intestinum crassum

cerebrum

organum

iecur

sutura

vulnus

GREEK

soma

stoma

nephros

colon

encephalon

organon

hepar

r(h)aphe

trauma

DOSIS



- Only feminine nouns decline according to paradigm *dosis*
- These words are mostly of Greek origin
 - in nominative singular they end in -sis, -xis, -osis
 - and the genitive singular is the same

	Sg.	Pl.
nom.	dosis	dos-es
gen.	dos-is / -eos	dos-ium
ak.	dos-im / -in	dos-es
abl.	dos-i	dos-ibus

Some Latin words are declined according to *dosis*, but they do not have **Greek endings**:
febris, is, f, tussis, is, f., pertussis, is, f., sitis, is, f., tuberculosis, is, f.