

Basic medical terminology



SEMINAR 13

Revision



- How do we recognize nouns of the 4th declension? Which paradigms are used and what are the differences between them? Are there any gender exceptions?
- What is the distinguishing feature of the nouns of the 5th declension? How about their gender(s) and gender exceptions? What is special about the noun *species*?
- Can you see any regularities in the system of Latin declensions?

LATIN AND GREEK DECLENSIONS

Declens.		I.			II.				III.				IV.		V.	
Paradigm		<i>vena</i>	<i>systole</i>	<i>diabetes</i>	<i>nervus</i>	<i>septum</i>	<i>nephros</i>	<i>colon</i>	<i>dolor</i>	<i>corpus</i>	<i>pelvis</i>	<i>dosis febris</i>	<i>rete</i>	<i>ductus</i>	<i>genu</i>	<i>facies</i>
Gender		f.	f.	m.	m.	n.	m.	n.	m. + f.	n.	m. + f.	m. + f.	n.	m.	n.	f.
Singular	1.	-a	-e	-es	-us/-er	-um	-os	-on	?	?	-is/-es	-(s)is/ -xis/-osis	-ar/-e/ -al	-us	-u	-es
	2.	-ae	-es	-ae	-i	-i	-i	-i	-is	-is	-is	-is/-eos	-is	-us	-us	-ei
	4.	-am	-en	-am	-um	1	-um	1	-em	1	-em	-im/-in	1	-um	1	-em
	6.	-a	-e	-a	-o	-o	-o	-o	-e	-e	-e / (-i)	-i	-i	-u	-u	-e
Plural	1.	-ae	-ae	-ae	-i	-a	-i	-a	-es	-a	-es	-es	-ia	-us	-ua	-es
	2.	-arum	-arum	-arum	-orum	-orum	-orum	-orum	-um	-um	-ium	-ium	-ium	-uum	-uum	-erum
	4.	-as	-as	-as	-os	1	-os	1	-es	1	-es	-es	1	-us	1	-es
	6.	-is	-is	-is	-is	-is	-is	-is	-ibus	-ibus	-ibus	-ibus	-ibus	-ibus	-ibus	-ebus
		+ Adj. of 1st decl. F			+ Adj. of 2nd decl. M	+ Adj. of 2nd decl. N			+Compa -rative forms of adj. M+F	+ Com parative forms of adj. N	+ Adj. of 3rd decl. M + F		+ Adj. of 3rd decl. N			

Connect the given nouns with appropriate adjective forms



in genibus

sanatio decubitus

propter cariem

dolor genus

contra decubitus

therapia carierum

in genua

sub decubitu

sub carie

dolor genuum

sanatio decubituum

causa cariei

in genu

sub decubitibus

in cariebus

genua

propter decubitum

contra caries

↑
valgus, a, um

↑
dolorosus, a, um

↑
profundus, a, um

Match the nouns with appropriate adjectives



urologicus, a, um

valgus, a, um

praematurus, a, um

varus, a, um

spinosus, a, um

subcutaneus, a, um

Hippocraticus, a, um

dolorosus, a, um

profundus, a, um

caesareus, a, um

GENU

SPECIES

ABSCESSUS

DECUBITUS

PARTUS

FACIES

MEATUS

EXITUS

USUS

PROCESSUS

STATUS

asthmaticus, a, um

pallidus, a, um

externus, a, um

acusticus, a, um

subitus, a, um

internus, a, um

aromaticus, a, um

longus, a, um

epilepticus, a, um

postoperativus, a, um

Connect the nouns with appropriate adjectives



- infarctus
 - partus
 - plexus
 - processus
 - usus
 - decubitus
 - genu
 - facies
- spinosus, a, um
 - dolorosus, a, um
 - valgus, a, um
 - venosus, a, um
 - praematurus, a, um
 - Hippocraticus, a, um
 - acutus, a, um
 - externus, a, um
-
- A series of red dotted arrows with arrowheads pointing from the nouns on the left to the adjectives on the right. The connections are: infarctus to spinosus, partus to dolorosus, plexus to venosus, processus to valgus, usus to praematurus, decubitus to Hippocraticus, genu to acutus, and facies to externus.

Find a suitable group of adjectives for each of the listed nouns

*genu
usus*

profundus, a, um
dolorosus, a, um

epilepticus, a, um
asthmaticus, a, um
postoperativus, a, um

aromaticus, a, um
urologicus, a, um
antiasthmaticus, a,
um

*decubitus
status*

tardus, a, um
durus, a, um
rarus, a, um

externus, a, um
internus, a, um

varus, a, um
valgus, a, um
dexter, a, um
sinister, a, um

*partus
species*

pallidus, a, um
Hippocraticus, a, um
gastricus, a, um
diaphragmaticus, a, um
aethylicus, a, um

praematurus, a, um
complicatus, a, um
primus, a, um
dolorosus, a, um
maturus, a, um

*facies
pulsus*

Fill in synonyms



ENGLISH

bile

wound

kidney

brain

stomach

thorax

eye

liver

LATIN

fel/bilis

vulnus

ren

cerebrum

ventriculus

pectus

oculus

jecur

GREEK

chole

trauma

nephros

encephalon

stomachos/gaster

thorax

ophthalmos

hepar

Change the words given in brackets accordingly

(Handout 10, task 3)



- patiens cum (genua valga)
 - patiens cum genibus valgis
- arcus (vertebrae thoracicae)
 - arcus vertebrarum thoracicarum
- causa (obstructio venae)
 - causa obstructionis venae
- effectus (gargarisma novum)
 - effectus gargarismatis novi
- sanatio (decubitus profundus)
 - sanatio decubitus profundi
- collapsus (systema circulatorium)
 - collapsus systematis circulatorii
- status post (canities praematura)
 - status post canitiem praematuram

Connect the phrases with the prepositions

(Unit 6, task 6)



- post + infarctus acutus
 - post infarctum acutum
- propter + partus praematurus
 - propter partum praematurum
- sub + plexus venosus uterinus
 - sub plexu venoso uterino / sub plexum venosum uterinum
- in + decursus morbi (time reference > ablative)
 - in decursu morbi
- ad + usus internus
 - ad usum internum
- ante + processus spinosus
 - ante processum spinosum
- sine + effectus malus
 - sine effectu malo

Change into plural

(Unit 6, task 7)



- caries profunda
- genu varum
- morbus infectiosus
- status acutus
- processus spinosus
- facies cutanea
- vulnus sectum
- fractura genus
- abscessus subcutaneus
- rete venosum

- caries profundae
- genua vara
- morbi infectiosi
- status acuti
- processus spinosi
- facies cutaneae
- vulnera secta
- fracturae genuum
- abscessus subcutanei
- retia venosa

Fill in the given nouns to complete the phrases (Handout 10, task 4)

facies ~ status ~ processus ~ meatus ~ manus ~ usus
~ apparatus ~ species ~ ductus ~ sinus

- a) medicamentum ad usum externum
- b) amputatio phalangis mediae digiti III manus dextrae traumatica
- c) musculus sphincter ductus choledochi
- d) apertura meatus acustici externi
- e) os, labia, palatum, oesophagus, ventriculus, intestina: organa apparatus digestorii
- f) species urologicae propter inflammationem vesicae urinariae
- g) fractura processus spinosi vertebrae T7
- h) status post resectionem lobi medii pulmonis dextri propter metastases
- i) aegrotus cum facie pallida
- j) sinus transversus pericardii

Form meaningful diagnoses and translate them into English

medicamentum (pl.)
infectiosus, a, um

morbis

contra

medicamenta contra morbum
infectiosum

medicaments against infectious disease

acutus, a, um

pulmo

dolor

dexter, tra trum

dolor acutus pulmonis dextri
acute pain of/in the right lung

symptoma (pl.)

hepatitis

acutus, a, um

symptomata hepatitis acutae
symptoms of an acute inflammation
of the liver

vulnus

pus

in

lacer, a, um

pus in vulnere lacero
pus in a tear wound

Form meaningful diagnoses and translate them into English

decubitus dexter, tra, trum
regio in
scapula dolorosus, a, um

decubitus dolorosus in regione scapulae
dextrae
a painful bed sore in the region of the
right shoulder blade

excisio lacteus, a, um
caries
dens propter

excisio dentis lactei propter cariem
excision of a milk tooth because of
tooth decay

dens
profundus, a, um
caries
caninus, a, um
caries profunda dentis canini
deep tooth decay of a canine tooth

operatio status
femur
fractura post
sinister, tra, trum
status post operationem fracturae
femoris sinistri
state after an operation of the left femur

Fill in correct endings (Unit 6, task 9)



- unguentum contra decubit...
- dosis medicament... pro di...
- exitus post infarct... myocardi... acut...
- dolores chronic... dent... incisiv... propter cari... profund...
- mors post part... praematur...
- fractura apert... gen... sinistr...
- vulner... punct... thorac...
- abscessus meat... acustic... extern...