

Latin nouns of the 4th and 5th declension



-U- AND -E- STEMS

4th declension



- genitive singular ending **-ū̄s**
- mostly of masculine gender:
- paradigm word: *ductus* = duct

-us/-ū̄s

	singular	plural
nom.	duct-us	duct-ū̄s
gen.	duct-ū̄s	duct-uum
ak.	duct-um	duct-ū̄s
abl.	duct-ū̄	duct-ibus

There are only few exceptions of feminine gender:
manus, ū̄s, f. -hand
acus, ū̄s, f. -needle
names of trees

- There are 2 nouns that have ablative plural ending -ibus:
arcus, us, m. = bow
artus, us, m. = member, joint

Decide on the declension of the nouns



- tractus, us, m.
- musculus, i, m.
- corpus, corporis, n.
- ulcus, eris, n.
- manus, us, f.
- visus, us, m.
- nervus, i, m.
- methodus, i, f.
- crus, cruris, n.

4th declension - neuters



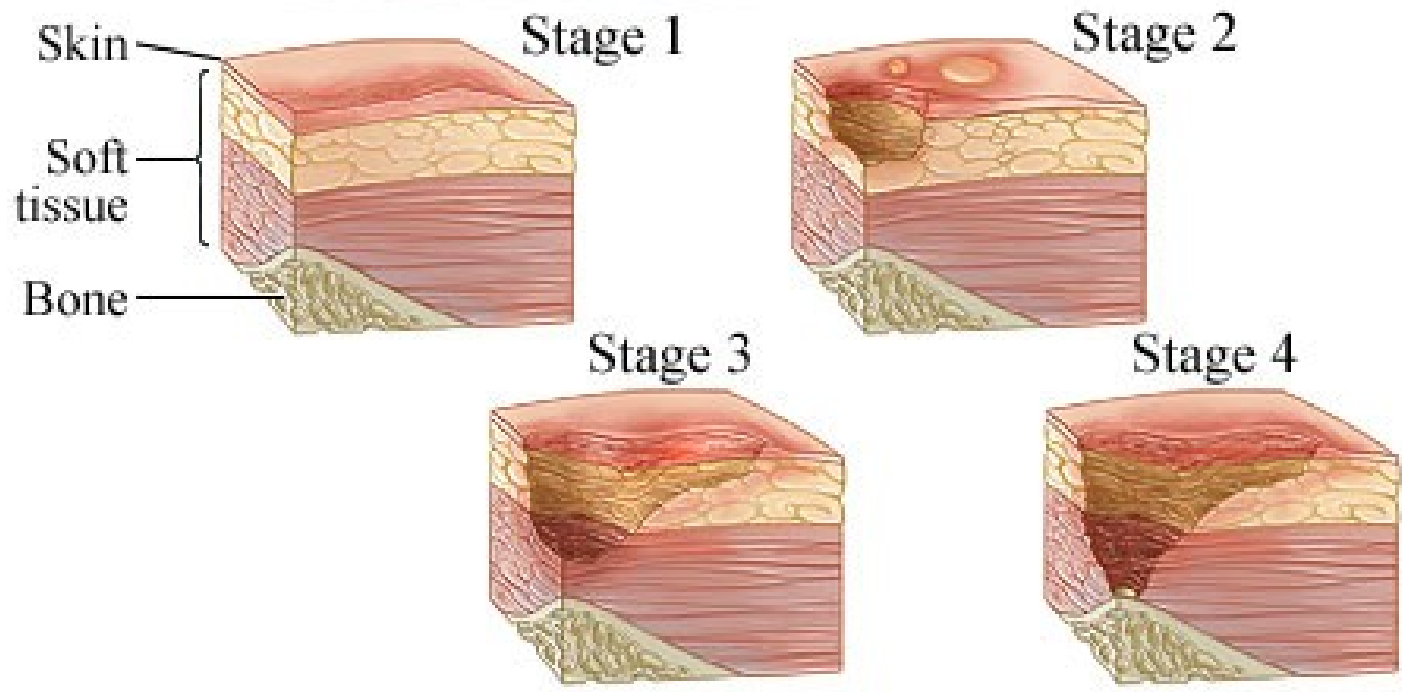
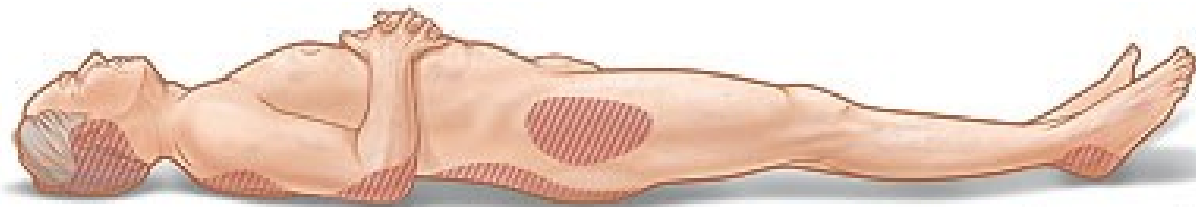
- genitive singular ending **-ū̄s**
- paradigm word: *genū̄* = knee

	singular	plural
nom.	gen-ū̄	gen-ua
gen.	gen-ū̄s	gen-uum
ak.	gen-ū̄	gen-ua
abl.	gen-ū̄	gen-ibus

- In the 4th declension there are only two neuters:
 - genu, us, n = knee
 - cornu, us, n. = horn

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			

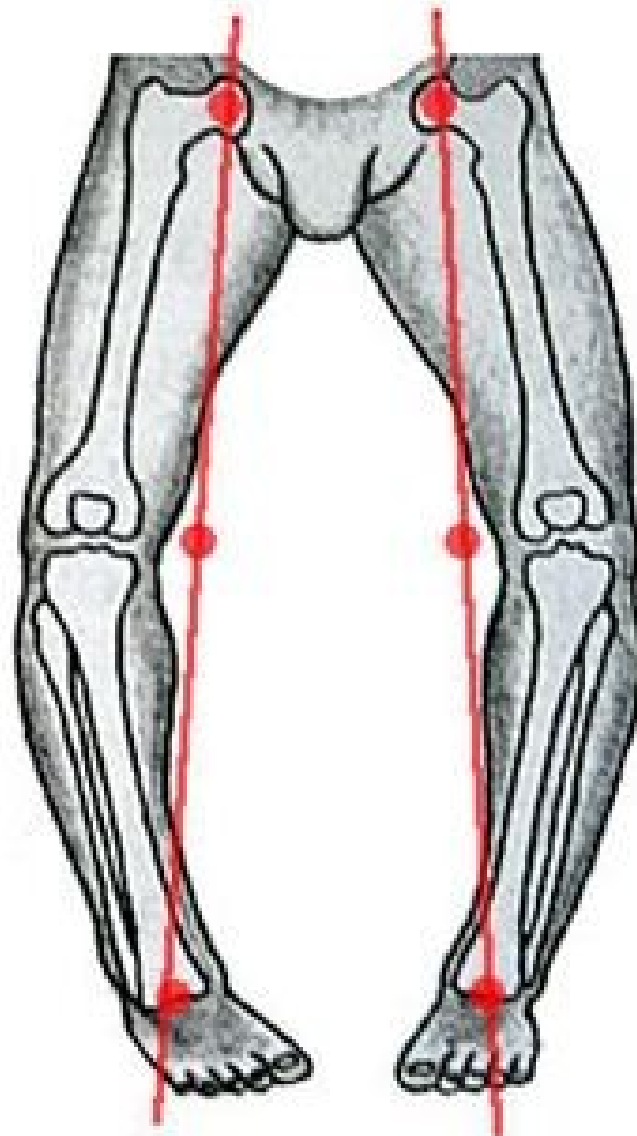


© Healthwise, Incorporated

decubitus profundus



genua valga



genua vara

Sensus humani:



gustus ~ visus ~ tactus ~ auditus ~ olfactus



5th declension

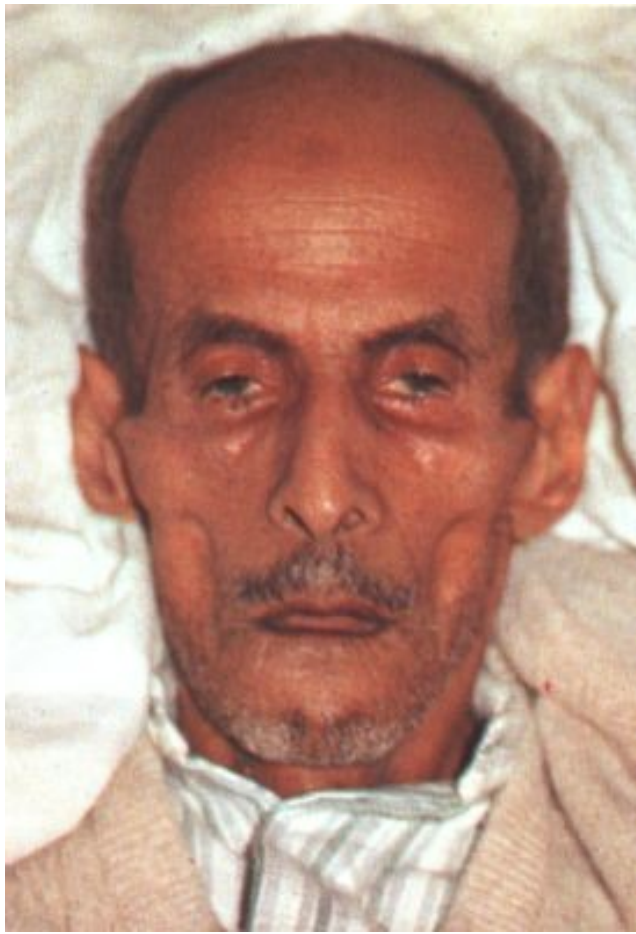


- genitive singular ending **-ei**
- paradigm word: *faciēs* = face, front part
- all the nouns of the 5th declension are of feminine gender

	singular	plural
nom.	faci-ēs	faci-ēs
gen.	faci-ēī	faci-ērum
ak.	faci-em	faci-ēs
abl.	faci-ē	faci-ēbus

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			



The facial expression produced in the by impending death or long illness (accompanied by pain), excessive evacuations, excessive hunger, and the like, e.g. by peritonitis (inflammation of peritoneum) or cholera. Its synonym is **facies abdominalis**.

The nose is sharp, the eyes sunken, the temples fallen in, the ears cold and drawn in and their lobes distorted, the skin of the face hard, stretched and dry, and the colour of the face pale or dusky.



**facies Hippocratica /
facies abdominalis**



facies composita – normal, calm facial expression of healthy person



facies dolorosa – facial expression showing signs of pain

Connect the nouns with 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 dotted green arrows connecting 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.

Form corresponding loose attributes



- articulatio (genu + dexter, tra, trum)
 - Articulatio genus dextri
- arcus (vertebrae + thoracici, ae, a)
 - Arcus vertebrarum thoracicarum
- causa (obstructio venae)
 - Causa obstructionis venae
- ligamenta (manus + sinister, tra, trum)
 - Ligamenta manus sinistrae
- effectus (gargarisma + novus, a, um)
 - Effectus gargarismatis novi
- sanatio (decubitus + profundus, a, um)
 - Sanatio decubitus profundi
- collapsus (systema + circulatorius, a, um)
 - Collapsus systematis circulatorii
- status (canities + praematurus, a, um)
 - Status canitiei praematurae

Connect the phrases with the preposition



- 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
 - In decursu morbi
- ad + usus internus
 - Ad usum internum
- ante + processus spinosus
 - Ante processum spinosum
- sine + effectus malus
 - Sine effectu malo