

## NOUNS OF THE 4<sup>TH</sup> DECLENSION

- a) **-US, US, M.** (f.)
- b) **-U, US, N.**      only two words: *genu, cornu*

\*Abl. Pl. of *arcus* and *artus*  
ends in **-ubus!**

### REMEMBER!

4<sup>th</sup> declension nouns often end in  
**-sus, -tus, or -xus**  
e.g. *processus, ductus, plexus*  
BUT NOT *digitus, nasus!!!*

## NOUNS OF THE 5<sup>TH</sup> DECLENSION

- ES, EI, F.**

anatomical nomenclature: only *facies*

clinical terminology: pathologies like *rabies, scabies, caries*

**BUT!!** Not all nouns ending in *-es* in Nominative belong to the fifth declension:

see e.g. *paries, ietis, m.* (=wall) that falls under the third declension

\**species, erum, f.* only appears in plural form, i.e. an adjective describing it must stand in plural form, as well: e.g. *species urologicae* = tea mixture stimulating urinary system

## EXERCISES

**1. Give the basic forms (i.e. Nom. sg.) of the following nouns. Decide the declension of each:**

*carie ~ infarctu ~ unguenti ~ dentes ~ pulmonum ~ pleuritidem ~ gargarismate ~ specierum ~ temporibus ~ labio ~ morsum ~ arcuum ~ ligamenta ~ scabiem ~ thoracis ~ laminarum ~ scatulis ~ tractu ~ neuroseos ~ dyspnoes ~ encephalo ~ cornua*

**2. Put the terms into the required form:**

plexus venosus	acc. sg. _____
musculus rotator	nom. pl. _____
facies Hippocratica	abl. sg. _____
methodus nova	abl. pl. _____
meatus acusticus	acc. pl. _____
caries profunda	gen. sg. _____

**3. Change the forms of words given in brackets to make a phrase:**

- a) patiens cum + (*genua valga*) > \_\_\_\_\_
- b) arcus + (*vertebrae thoracicae*) > \_\_\_\_\_
- c) causa + (*obstructio venae*) > \_\_\_\_\_
- d) effectus + (*gargarisma novum*) > \_\_\_\_\_
- e) sanatio + (*decubitus profundus*) > \_\_\_\_\_
- f) collapsus + (*systema circulatorium*) > \_\_\_\_\_
- g) status post (*canities praematura*) > \_\_\_\_\_

**4. Fill in the nouns from the box into the phrases below. Make sure you use the proper case form:**

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

- a) medicamentum ad \_\_\_\_\_ externum
- b) amputatio phalangis mediae digitii III \_\_\_\_\_ dextrae traumatica
- c) musculus sphincter \_\_\_\_\_ choledochi
- d) apertura \_\_\_\_\_ acustici externi
- e) os, labia, palatum, oesophagus, ventriculus, intestina: organa \_\_\_\_\_ digestorii
- f) \_\_\_\_\_ urologiae propter inflammationem vesicae urinariae
- g) fractura \_\_\_\_\_ spinosi vertebrae T7
- h) \_\_\_\_\_ post resectionem pulmonis lateris dextri propter metastases
- i) aegrotus cum \_\_\_\_\_ pallida
- j) \_\_\_\_\_ transversus pericardii

**5. Match the given adjectives with the nouns to make medical terms:**

- |              |                                |
|--------------|--------------------------------|
| 1) plexus    | a) <i>praematurus, a, um</i>   |
| 2) partus    | b) <i>aromaticus, a, um</i>    |
| 3) decubitus | c) <i>epilepticus, a, um</i>   |
| 4) genu      | d) <i>valgus, a, um</i>        |
| 5) species   | e) <i>transversus, a, um</i>   |
| 6) facies    | f) <i>profundus, u, am</i>     |
| 7) status    | g) <i>Hippocraticus, a, um</i> |

**6. Put the words into correct order to create anatomical/clinical terms. Translate the resulting phrase into English:**

*acustici – externi – meatus – haemorrhagia*

Term: \_\_\_\_\_

Translation: \_\_\_\_\_

*caesareus – cum – partus – anaesthesia*

Term: \_\_\_\_\_

Translation: \_\_\_\_\_

*praematura – iuvenis – hominis – canities*

Term: \_\_\_\_\_

Translation: \_\_\_\_\_

*acuto – in – adultus – periculo*

Term: \_\_\_\_\_

Translation: \_\_\_\_\_

*cavitatis – punctum – vulnus – thoracis*

Term: \_\_\_\_\_

Translation: \_\_\_\_\_

*malignus – cervicis – uteri – tumor*

Term: \_\_\_\_\_

Translation: \_\_\_\_\_

**6. Translate into Latin:**

vomiting after the brain concussion

carcinoma of the left lobe of liver in its place

abscess under the mucous layer of gall bladder

disease with a long period of healing

acute ascites in the abdominal cavity

injection for an adult against the inflammation of brain

state after the resection of a part of large intestine due to malignant tumor

cancer of the cervix of uterus with a good prognosis

tendons of the fingers of the right hand

deep bedsores in the region of the sacral bone

prolapse of kidney

progressive paralysis of muscles

a benign tumor in common bile duct

## VOCABULARY

<b>abortus, us, m.</b>	abortion	<b>neurosis, is/eos, f.</b>	a mild mental disorder
<b>abscessus, us, m.</b>	an inclosed collection of pus, abscess	<b>obstructio, onis, f.</b>	obstruction
<b>aditus, us, m.</b>	approach or entry into	<b>olfactus, us, m.</b>	sense of smell
<b>asthenicus, a, um</b>	referring to <i>asthenia</i> (i.e. feebleness, weakness)	<b>partus, us, m.</b>	childbirth, delivery
<b>asthma, matis, n.</b>	chronic inflammation of airways	<b>plexus, us, m.</b>	network (usually of veins or nerves); plexus
<b>auditus, us, m.</b>	sense of hearing	<b>praematurus, a, um</b>	occurring before due time, premature
<b>calvities, ei, f.</b>	baldness, alopecia	<b>prolapsus, us, m.</b>	slipping of an organ downwards, prolapse
<b>canities, ei, f.</b>	graying of hair	<b>puerperium, ii, n.</b>	the period between the delivery and the involution of uterus (3-6 weeks)
<b>caries, ei, f.</b>	dental decay	<b>pulsus, us, m.</b>	pulse
<b>choledochus, i, m.</b>	common bile duct	<b>rabies, ei, f.</b>	an acute viral disease from infected animal bite; rabies
<b>collapsus, us, m.</b>	collapse, a condition of extreme exhaustion	<b>rarus, a, um</b>	rare
<b>cornu, us, n.</b>	horn	<b>scabies, ei, f.</b>	a skin disease caused by mite
<b>decubitus, us, m.</b>	bedsore, pressure ulcer	<b>sensus, us, m.</b>	sense
<b>decurrus, us, m.</b>	course, progress (of a disease)	<b>serotinus, a, um</b>	late
<b>defectus, us, m.</b>	shortcoming, deficiency	<b>serpens, ntis, m.</b>	snake
<b>dolorosus, a, um</b>	painful	<b>sinus, us, m.</b>	a cavity made by bones; sinus
<b>ductus, us, m.</b>	duct, a passage with well-defined walls, esp. for secretion or excretion	<b>situs, us, m.</b>	place
<b>effectus, us, m.</b>	effect	<b>species, erum, f.</b>	dried tea mixture
<b>exitus, us, m.</b>	death	<b>spontaneus, a, um</b>	natural; arising without any apparent cause
<b>fetus, us, m.</b>	fetus, unborn child	<b>status, us, m.</b>	state, condition
<b>gargarisma, matis, n.</b>	gargle	<b>subitus, a, um</b>	sudden
<b>gustus, us, m.</b>	sense of taste	<b>tactus, us, m.</b>	sense of touch
<b>habitus, us, m.</b>	the constitutional and physical characteristics of an individual	<b>tractus, us, m.</b>	a system with specialized function; tract
<b>infarctus, us, m.</b>	a localized area of dead tissue due to obstructed blood supply, infarction	<b>usus, us, m.</b>	use
<b>meatus, us, m.</b>	a natural opening or channel; meatus	<b>visus, us, m.</b>	sense of vision
<b>morsus, us, m.</b>	bite	<b>vomitus, us, m.</b>	vomiting

## COLLOCATIONS

<i>facies Hippocratica / abdominalis</i>	a typical facial expression of a dying person
<i>funiculus umbilicalis</i>	umbilical cord
<i>genu valgum</i>	a childhood deformity of knees also called “knock-knee” (X-shaped knees)
<i>genu varum</i>	a childhood deformity of knees, an outward bowing of legs (O-shaped knees)
<i>in situ</i>	confined to the area of origin, not expanding (often with tumors)
<i>partus praematurus</i>	delivery before the proper time (20-37 weeks of pregnancy)
<i>partus serotinus</i>	delivery after the proper time (after the end of the 42 <sup>nd</sup> week)
<i>sectio caesarea</i>	the surgical incision performed to deliver a fetus, C (cesarean) section