## $4^{\text {th }}$ AND $5^{\text {th }}$ DECLENSION

GENERAL MEDICINE 06
© Mgr. Karel Černý, Ph.D.

## OUTLINE

- Introduction.
- Paradigm.
- Examples of use.
- Vocabulary.


## Introduction

- The $4^{\text {th }}$ and $5^{\text {th }}$ declension represent a pair similar to the $1^{\text {st }}$ and $2^{\text {nd }}$ declension.
- This means that they cover all three genders and their endings show certain similarities.
- $4^{\text {th }}$ declension contains nouns of masculine and neutral gender. It has two separate paradigms.
- $5^{\text {th }}$ declension covers feminines with one paradigm.


## Paradigm $4^{\text {th }}$ declension

|  | masculine |  | neutral |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Singular | Plural | Singular | Plural |
| Nom. | stat-us | stat-us | corn-u | corn-ua |
| Gen. | stat -us | stat-uum | corn-us | corn-uum |

## Paradigm of the 5th declension

|  | Singular | Plural |
| :---: | :--- | :--- |
| Nom. | faci-es | faci-es |
| Gen. | faci-ei | faci-erum |

## Comments and exceptions

- There are only two nouns of neutral gender in the $4^{\text {th }}$ declension: cornu, us n. (horn, corner) and genu, us n. (knee or knee-like structure).
- The word "hand" manus, us has a feminine gender, despite its masculine paradigm.


## Use with adjectives

- If we connect a noun from the $4^{\text {th }}$ or $5^{\text {th }}$ declension with an adjective, then the adjective will preserve its original set of endings from the $1^{\text {st }}$ or $2^{\text {nd }}$ declension.
- There are no adjectives which would use $4^{\text {th }}$ and $5^{\text {th }}$ declension endings.


## Examples

- tractus opticus
tractus optici
tractus optici
tractuum
- genu
genus
opticorum
genua valga
genuum valgorum
- series longa
seriei longae
series longae
serierum longarum


## Test

- Create Gen. Pl. from following words: recessus, infarctus, situs, aquaeductus, abusus.
- Following expressions are in Nom. Sg. transform them to the Gen. Sg.: processus mastoideus, meatus acusticus, periculum decubitus, tractus opticus, ductus choledochus.
- Translate: bad condition, danger of heart attack, use of vine, left hand series of epidemics, surface of artery.


## Homework

- Learn grammar and vocab of the $4^{\text {th }}$ and $5^{\text {th }}$ declension.
- Review vocab of the $1^{\text {st }}$ and $2^{\text {nd }}$ declension and adjectives.

