

Syllabus - Distance learning
General Medicine
Week 9

- 1) Based on Rector's and Dean's Orders distance form of study is in effect (see info on the Department webpage)
- 2) **Actuality:** COVID-19 (Coronavirus Disease 19) <https://www.youtube.com/watch?v=JKpVMivbTfg>
- 3) **Quiz:** Quiz regarding Nervous system and Kidneys will consist of two parts; open questions multiple choice. See our Department webpage for information about amount of questions time duration and course of this evaluation

4) Self-study: According to the topics of lectures and tutorials - Endocrinology

a. Hypothalamic syndromes and syndromes of posterior pituitary gland – Vasopressin and oxytocin pathophysiology, diabetes insipidus, SIADH

b. Growth hormone disorders - Classification, terminology, symptomatology, acromegaly, gigantism, nanism

c. Prolactin disorders - Classification, terminology, symptomatology, hyper- and hypoprolactinemia

d. Parathormon pathophysiology - Classification, terminology, symptomatology, hypo- and hypercalcemia, calcitonin, calcitriol including.

e. Gonadal dysfunction – sex hormones disorders, adrenal hyperplasia, pubertas praecox, delayed puberty.

5) Recommended audiovisual materials

Sheehan syndrome: <https://www.youtube.com/watch?v=fSX9EYwkN7U>

5-alpha-reductase deficiency – male genital

feminisation: <https://www.youtube.com/watch?v=hklWoAyGeMM>

Prolactinoma: <https://www.youtube.com/watch?v=tP1zVnau-kY>

Cushing syndrome: <https://www.youtube.com/watch?v=ea1sXgd5ui8>

Hyperaldosteronism: <https://www.youtube.com/watch?v=JBfkGNr01V8>

SIADH: <https://www.youtube.com/watch?v=0NHT8ERUBo0>

Addison's disease: <https://www.youtube.com/watch?v=wqJUifWOGEO>

Diabetes insipidus: <https://www.youtube.com/watch?v=XcXjo4hLnK8>

Acromegaly: https://www.youtube.com/watch?v=U5VVSCVJt_w

Hyperthyreosis: <https://www.youtube.com/watch?v=QvsjUOqax8U>

Hypothyreosis and m. Hashimoto: <https://www.youtube.com/watch?v=wyanDtvx8K0>

Hypercalcemia: <https://www.youtube.com/watch?v=630hhyQ-jE0>

Hypocalcemia: <https://www.youtube.com/watch?v=KWZrSYo7xuk>

Premature ovarian failure: <https://www.youtube.com/watch?v=rxZBn88iUIM>

Pubertas praecox: <https://www.youtube.com/watch?v=nKJbZ8jcXrY>

6) Presentations: Semestral works – as scheduled within respective groups.

a) Student may send his or her presentation by e-mail to colleagues or via another form. Students will evaluate it and send these marks to their respective teacher.

b) Online presentation with their teacher.

7) Study presence: A list of students participating should be sent to a group teacher.