

**Syllabus - Distance learning**  
**Dental 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 and 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, calcitonin and calcitriol including

**d. Parathormon pathophysiology** - Classification, terminology, symptomatology, hypo- and hypercalcemia

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](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.