**ANNOTATION OF THE SUBJECT INTERNAL MEDICINE FOR DENTAL MEDICINE, 4 year, summer semester:**

The subject Internal Medicine for students of dental medicine contains 13 lectures and 13 practicals. Students are acquainted with the principles of ethical approach to patients, taking medical history, doing physical examination of individual body parts and organ systems. Practical teaching takes place mainly in the wards of the Department of Internal Medicine and Department of Cardiology and consist of 13 practicals. Teaching in this semester is concentrated at endocrine deseases, diabetes mellitus, rheumatology and diffrential diagnosis of internal diseases. Practicals are focused on the patients with diabetes, endocrine and rheumatology diseases, patients with edema, chest pain, fever ect. A detailed syllabus of the course is given in the attachment (Syllabus/Lectures) and the practicals should concntrate at the topics just mentioned in lectures. Students examine patients and collect relevant information about patients´s chief complaints, history of present illness and past medical history. Students carry out physical examination of patients. We emphasize the systematic approach to investigations of individual parts of the body or organ systems. Students learn to recognize physiological and pathological findings. Thorough examination of the patient gives the student an invaluable practical experience. The student learns empathy, sensitive approach. Contact with the patient is the most and we emphasize it; however, training in the seminar room, descriptions of ECG records, studying lab tests results or watching instructional videos are also part of the course. Assesment methods and criteria linked to learning outcomes: Lectures are optional, but we strongly recommend participation. Condition for granting the credit is participation in practicals (we tolerate 20% duly excused and compensated absence). In summer semester, the course is completed by an exam, which has only theoretical part. The student draws one question from group 1-13 and one question from group 14-25. After preparation (15 minutes) the student answers orally. For a list of questions to the exam see relevant attachment.

Required literature:

amboss.com – Clinical knowledge - Library - Internal medicine (free access for our students)

Davidson's Principles and Practice of Medicine, last ed., Author: Stuart H. Ralston et al.

The ECG Made Easy, last Edition; Author: John R. Hampton

Macleod's Clinical Examination, last Edition; Authors: Graham Douglas & Fiona Nicol & Colin Robertson.

Recommended literature:

Davidson's 100 Clinical Cases, 2nd Edition; Authors: M. Strachan, S. Sharma, J. Hunter