

Program of practicals

Physiotherapy

autumn semester 2014/2015

The numbers in the brackets correspond to the numbers of exercises in the textbook "**Physiology practicals**"(2010, 2013).

The practicals take place at the Department of Physiology (Campus, 1st floor at right, building A 20)

7.30-10.00h

data	Exercises
9/22/2014	Introduction
29.9.2014	Red blood cell count (1.1) Estimation of hemoglobin concentration and mean corpuscular haemoglobin (1.2) Estimation of blood group by slide method (2) Erythrocyte sedimentation rate (3) Estimation of osmotic resistance of red blood cells (4)
20.10.2014	Apex beat. Heart sounds (6) Examination of pulse by palpation (7) Blood pressure in man (8)
11/10/2014	ECG record by means of personal computer (10)
12/1/2014	Ergometry (14)
12/15/2014	Substitution, consultation, etc.

The rules to be kept in the practicals

1. Students are obliged to attend practicals according to **the schedule for particular study group**.
2. **Attendance at all practicals is a condition for obtaining the credit.**
3. The **absences can be compensated only at the 12th -14th week of semester** according to a special schedule.
4. Students are obliged to come for practicals **in time**, e.g. no later than 5 minutes before the start of practical.
5. Students are obliged to come for practicals **with sufficient knowledge** of the particular topic. It means they must know the key words (control questions), aim of the exercise and some theory. In case student is not ready for practical, this may be a reason for expelling him/her from practicals.
6. As a result from practical, laboratory record is written. It must be signed by the teacher at the end of practical. The structure of such a record is outlined in the textbook.
7. Bring with you: textbook, lab coat, notebook A4, pen, pencils, calculator.

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