

GENERAL MEDICINE

Physiology

Program of practicals:

4th – 7th (teaching) week

spring semester 2014/2015

March 9th - April 3rd, 2015

The letters A, B, C indicate the workplace, the numbers in the brackets correspond to the numbers of exercises in the new textbook "**Physiology practicals**" (2010, 2013).

| Workplace | Exercises |
|-----------|---|
| A | Recruitment and summation in skeletal muscle (26). |
| B | Measurement of basic metabolic rate (BMR). Energy output in change of body position. Repay of oxygen debt (22). Calculation of energy expenditure (23). |
| C | Compiling daily diet (24). |

Changing of the study groups:

| Wednesday (16:00 - 18:30) | | 11.3. | 18.3. | 25.3. | 1.4. |
|---------------------------|-----------------|-------|-------|-------|--------------|
| 31 | dr. Al Kubati | C | A | B | substitution |
| 34 | dr. Závodná | B | C | A | substitution |
| 35 | doc. Pásek | A | B | C | substitution |
| Thursday (10:30 - 13:00) | | 12.3. | 19.3. | 26.3. | 2.4. |
| 30 | dr. Damborská | A | B | C | substitution |
| 32 | dr. Nováková Z. | B | C | A | substitution |
| 37 | dr. Závodná | C | A | B | substitution |
| Friday (8:15 - 10:45) | | 13.3. | 20.3. | 27.3. | 3.4. |
| 36 | dr. Bébarová | B | C | A | substitution |
| 33 | dr. Roman | C | A | B | substitution |

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 7th week** of semester (for 1st-6th weeks) **and 14th** (for 8th-13th weeks) **week** of semester.
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.

Notice:

The subject **Physiology practice A** will be converted continuously to **Neurosciences practice**; started at **8th week** of tuition.

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