

## **1/. Introduction and Roll Call**

## **2/. Safety in the Practice Room**

- Only the teachers and the students of the Physiology Course can participate in the Physiology Practices.

- Baggage, umbrellas and overcoats should be placed to the hanging cupboard of the Physiology Room.

- Eating, drinking and smoking in the laboratory are strictly prohibited.

- Wear lab coat all the time in the Physiology Room when it is announced by teacher or any personnel of the Physiology Department. Long hair should always be tied back during lab activities.

- Because human blood is a potentially infectious agent, the haematology practices require a great degree of cautiousness. The student performing the examinations should wear rubber gloves during the whole examination! However, we will not provide rubber gloves when using experimental animals.

### **Animal Care:**

The experimental animals are under veterinary control; they are not infectious. The animals are anesthetized, hence can feel no pain or discomfort except the intraperitoneal injection with the anaesthetics (rat and rabbit labs) or quick decapitation (fish lab).

The students are expected to be continuously aware of their moral responsibilities when dealing with laboratory animals. These experiments cannot be substituted by other methods, e.g. computer simulation, in vitro studies. The purpose of introduction of the animal experiments is to deepen the physiological knowledge of the students and to prepare them for their future profession (work with living tissue).

**Reagents:** Do not taste, touch, or smell any reagents. Handle chemicals carefully. Check the label of all bottles before removing the contents. Take only as much as your need. Do not return unused chemicals to reagent bottles.

- Handle all dissection tools with the utmost of care. Some items are very sharp and potentially dangerous, they are not sterile.

- Before using electrical appliances, make sure they are properly connected.

- The instruments can be used only after demonstration by the instructor.

**All problems, emergency situations, injuries and accidents must be reported to the instructor.**

Fluid spilled on the floor or on the bench has to be removed immediately.

Immediately dispose of the broken glass as directed by your instructor. Never handle broken glass with your bare hands. Use a brush and dustpan to clean up broken glass.

**The practice is not public!!!**

### **3/. Rules and regulations, general information**

(It can be found in the website)

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