

**FACULTY OF VETERINARY MEDICINΕ**

# DEPARTMENT OF STRUCTURE AND FUNCTION OF ANIMAL ORGANISMS

# LABORATORY OF PHARMACOLOGY AND TOXICOLOGY

# 1. HEALTH AND SAFETY OF STUDENTS AND WORKERS IN THE PHARMACOLOGY AND TOXICOLOGY LABORATORY

# • Personnel working or engaging in laboratory activities must wear a lab coat. The use of the coat must be limited only to the laboratory area.

# • Those who practice or work in the laboratory area must wear closed shoes & not flip-flops or sandals.

# • In special cases, the use of gloves, a mask or protective glasses is necessary.

# • The consumption of food and drinks in the laboratory area is not allowed, nor is their storage in refrigerators used for the storage of reagents or biological samples.

# • Do not put your clothes, bags or other personal items on the laboratory benches.

# • Wash your hands thoroughly immediately if they come into contact with any substance. In any case, wash your hands thoroughly before leaving the laboratory at the end of the practical experiments.

# • Liquids should not be drawn using siphons in contact with your mouth but always using siphons equipped with special plastic pumps.

# • Volatile or strongly smelling substances are placed in the fume hood in the large laboratory area.

# • Solid waste, substance residues and used plastic and glass vials are placed in plastic garbage bags.

# • Broken glassware, syringes and sharp objects are carefully placed in a separate bin.

#  Discarded animal tissues, biological fluids and contaminated materials are placed in special bins until

#  destruction by autoclave or collection by a special service.

# • Machine use: Must be done in accordance with the manufacturer's instructions regarding handling and operator safety.

# • First aid: In case of minor injuries, there is a pharmacy in the Pharmacology room.

**• Medical assistance is provided at General Hospital of Karditsa (Emergency Care Unit). Telephone: 2441351520 / ΕΚΑΒ (National Service of Emergency Care) Telephone: 166.**

**• In case of fire. A Dry powder extinguisher exists just outside the room / Fire Service Telephone: 199.**

# Attention! The laboratory area and the machines must be kept clean.