



Form No. 1: Student's request to use the Bone and Joint Research Laboratory

Head of the Orthopedic Research Center of Mashhad University of Medical Sciences

Dr. Mohammad. H Ebrahimzadeh

I hereby request you to give an order regarding my activity as a student/ volunteer researcher..... from the date of.....to..... semester/ academic year..... in office/non-office hours to carry out my research project with the title as:Under the supervision and guidance.....and counseling..... at the Bone and Joint Research Laboratory, necessary actions should be taken.

Student's Signature

Form No. 2: Introducing the student to use the Bone and Joint Research Laboratory

Head of the Bone and Joint Research Laboratory

Dr. Ali Moradi

Hereby informs the research activity of student/ volunteer researcher from date until in office/non-office hours to carry out a research project with the title as:
at the Bone and Joint Research Laboratory, it is unimpeded.

Dr. Mohammad. H Ebrahimzadeh

Head of Orthopedic Research Center & Research Institute of Clinical Sciences



Bone and Joint Research Laboratory

Safety Guidelines

To ensure the safety of experiments, the Bone and Joint Research Laboratory, employs the following strategies. These strategies will be implemented permanently and continuously, and failure to comply with them will lead to the suspension of permission to use the laboratory. We believe that having an understanding of the inherent risks and learning how to stay safe should be an integral and important part of the training process. All students must understand and agree to the information stated in this document.

Students must sign the declaration before starting any kind of work in the laboratory

1. Sharp and broken items should be placed in the sharp bin.
2. The used chemicals should be emptied in a special container (waste).
3. Chemical tests should be performed under a chemical hood.
4. Wear appropriate laboratory clothing, helmet, safety shoes and personal protective equipment at all times. (when executable)
5. Never work alone in the laboratory and always have a qualified person with you in the area.
6. Do not use any equipment without adequate training and permission from your project manager (master) or laboratory staff.
7. Perform only tests approved by your plan administrator. Follow all written and verbal instructions carefully. Unauthorized and unapproved tests are prohibited.
8. Avoid eating, drinking and smoking in the laboratory.
9. If any of the laboratory equipment malfunctions and you feel strange sounds, sparks, smoke, or strange smells, immediately inform the project manager or the staff in charge of the laboratory.



10. All incidents, no matter how minor they may be, must be reported to the supervising laboratory staff immediately.
11. Keep corridors open and clear and maintain unobstructed access to all laboratory exits, fire extinguishers, electrical panels, emergency showers and eyewash.
12. Guards of machines and devices must be in their special place during the execution of the operation.
13. Take physical safety precautions when conducting your experiments with hydraulically or pneumatically operated devices. Sudden or unexpected movement can lead to serious injuries.
14. Flammable chemicals should be stored in an approved storage rack for flammable materials.
15. Ensure that all chemicals are clearly labeled with substance name, concentration, date and name of responsible person.
16. All pressurized containers (such as gas cylinders) must be secured with two welded chains and all contents labeled to determine the nature and degree of danger.
17. When your project is finished, all components and parts should be disassembled and returned to their proper place. You are responsible for disposing of all unwanted materials and placing them in the proper designated area.
18. Please report any unsafe behavior or situation to the host or staff.
19. Students are expected to show accurate and correct reasoning in their work while working in the laboratory and follow the instructions of the laboratory staff.

I have read and understood the laboratory safety rules and have kept a copy for my reference.

Student's signature