

Safety regulations for microbiology classes in the exercise room

1. Outerwear and all unnecessary items should be left in the locker room. Enter the laboratory only after wearing disposable protective lab clothes
2. All personal items brought into the microbiology laboratory (e.g., bags, books, notebooks) must not be placed on the floor only in designated areas where the possibility of contamination with infectious material is limited
3. Work in microbiology classes is carried out in 9-10 person groups at designated laboratory tables, seated, with maximum restriction of movement and conversation
4. due to contact with infectious material, work with great care. Do not touch your eyes, mouth, or salivate fingers when turning pages, as these are all the easiest ways to get infected. Plates and tubes with infectious material must not be placed on notebooks or books
5. food and drink, as well as the use of cell phones, are strictly prohibited in class
6. clinical infectious materials may not be taken directly into the hands. Protective gloves must be used at all times
7. Due to the need to work with the burner lit, special attention must be paid to fire safety. During work, there must be no drafts or air currents, so windows and doors must not be opened. Long hair should be tied up. After finishing work, gas burners must be turned off (two safety valves)
8. Any accident (cut, burn, spill of infectious material on the floor, table, apron, getting infectious material into the mouth, eyes, etc.) should be reported immediately to the teacher so that appropriate safety measures (disinfection, antisepsis, applying a dressing, etc.)
9. at the end of the exercise, used glass materials (e.g., microscope slides made by students) should be put into a container with disinfectant, and other materials (bacterial cultures, fibrous materials, etc.) should be put into a designated container according to the teacher's instructions
10. microscopes thoroughly cleaned of immersion oil should be secured with a coverlet
11. disposable protective aprons must be removed, rolled up, and placed in the containers for infectious waste (large red containers at the exit of the room) after the exercise. Do not leave the room in an apron
12. After the exercises, the work area must be cleaned, hands washed, and disinfected following the instructions posted at the sinks
13. no culture, test materials, or preparations are allowed to be taken out of the laboratory.