

Salymbekov University Institution



«AGREED»

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General accident prevention technics in the laboratory of Medical biology

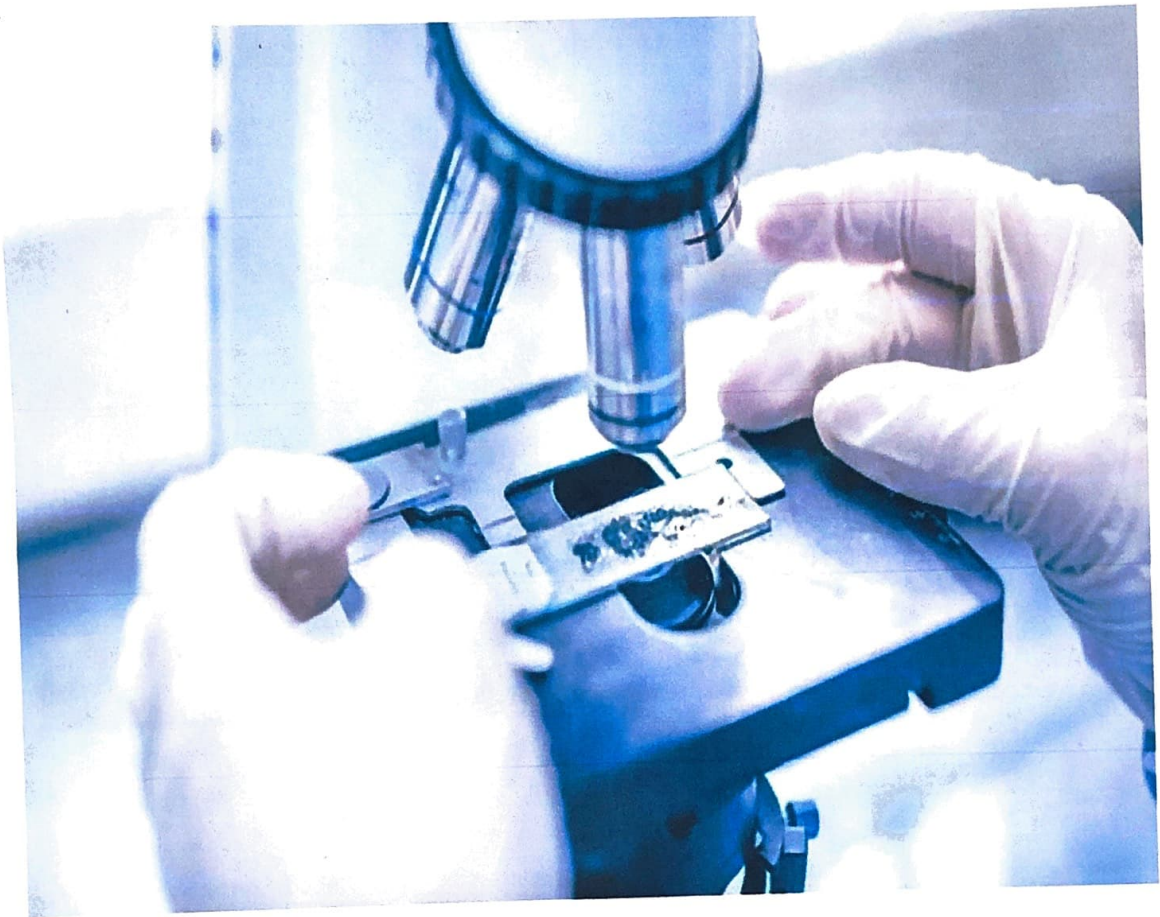
Bishkek - 2021

Biology Lab Don'ts

- **Eat or drink in the lab.**
- **Taste any chemicals or substances you are working with.**
- **Use your mouth for pipetting substances.**
- **Handle broken glass with bare hands.**
- **Pour chemicals down the drain without permission.**
- **Operate lab equipment without permission.**
- **Perform your own experiments unless given permission.**

Safety Instructions - Microscopes

Every 15 minutes, close your eyes or focus on something in the distance. Every 30-60 minutes, get up to stretch and move. Don't use a **microscope** for more than 5 hours per day. Spread the use over the entire **work** day, avoiding long uninterrupted periods of **microscope work**.



Microscope safety

♦ Safety

- observe electrical safety rules
- Glass slide handle with care to avoid breaking
- Unfixed specimens should be treated with standard precautions, disinfect stage after use

♦ QA

- Scheduled maintenance should be performed and documented

♦ Care and cleaning of lenses

- Use only lens paper, clean lenses before and after each use
- Do not allowed immersion oil to touch the low and high dry lenses

♦ Transporting and storing