

Rules for entering the Z.E. EM during stage 3 of reduced research operations

Hygiene rules *:

1. Users with cold symptoms are not allowed to enter the department.
2. There is a **mask requirement**. The masks may only be removed on the microscope.
3. Please keep a distance of at least 1.5 m. If necessary, wait in front of the department.

Microscope use:

1. **Measurement appointments** must be entered in the calendars in front of the department in N25 at the table. For the Zeiss 962 in the basement please only enter after consultation with us.
2. There may **only be 1 person in each microscope room**. When two people need to be present, they need to wear masks.
3. The users must disinfect their **hands before and after** (after inserting the USB stick in the microscope room) microscope use. Each microscope room is equipped with hand disinfectant.
4. Before each use, the following things must be **disinfected** by the current user (**disinfectant wipes** are provided):
 - a. Control panels
 - b. Knobs
 - c. Keyboard
 - d. Mouse
 - e. Camera switch
 - f. Handle of the holder
 - g. Tweezers
 - h. Doorknobs in the microscopy area
5. In the event of technical problems, the user is obliged to leave the measuring room and make a description of the fault with the technical staff. As soon as the error has been rectified, the user can re-enter the measuring room.

* The current hygiene guidelines of the Presidium apply.

Fixans and grids

Fixans and grids must be ordered at least 1 day before collection.

1. **Fixans:** Orders can be placed at the inscription table opposite or by telephone (23442). Please fill out the order form **completely and legibly** and throw it in the box provided. The name, telephone number, composition, quantity and pick-up date must be stated on the order slip. If you have any questions, please contact us by phone.
2. **Grids:** Please enter necessary information completely in the order list. Important: In the case of glow discharged grids, you must also state the time when the grids should be used.

The **collection** takes place on the specified date or by telephone agreement with our technicians.

Sample delivery

Please announce the sample delivery at least **one day in advance** by telephone. Please arrange a **specific time** with our technicians Ms. Chris H. (15165) and Ms. Renate Kunz (15353). General phone number: 23442

What should be done?	Main contact person
High pressure freezing	Chris
Microtomy of cell cultures	Renate
Feedback on the quality of the samples	Renate and Chris
Embedding of chemically fixed samples	Renate
Scanning electron microscopy samples	Chris and Renate