

How to operate widefield m. Leica DMI 6000B

Basic info

Leica DMI6000B is an inverted widefield microscope equipped for high-speed and sensitive live imaging. It costs **4 million CZK!** Treat it with respect.

How to access this microscope

1. Write an email to the responsible person for the first introduction.
2. Within the following month, practice at least 3x under the supervision of any experienced user.
4. You will receive access to the reservation system.
3. After this, you can use the machine on your own following Never ever and Must do sections.

Never ever

1. Do not ever leave without checking that every component is switched off.
2. All of the objectives are dry on this microscope, do not ever use Immersion.
3. Do not leave your image data here, always save them to server and delete them from this PC before Leaving.



Responsible person and expert users



Reservation system access



Must do

Before usage

1. Always book your session and sign to the user Sheet.
2. Check if someone used the microscope for a long time shortly before you. In such case, the camera will need some time to cool down before next user session.
3. Check the level of MQ water in humidifier.

After usage

Set the 5x objective and cover the microscope.

Check that every component is switched off.

Additional materials

