

Checklist/handout new users GI ML-1 lab – GMO safety

By HM, last updated: 15.11.2024

Room HG01.228 in the department of general instrumentation (GI) contains several light microscopes (Thunder, SoRa and TIRF). The room is a ML-1 room. This means that even when not working met GMO's yourself, you still need to work according to the ML-1 work protocols.

General rules / common sense

- Wear the provided lab coat.
- When needed, wear PPE (gloves, lab safety glasses).
- Don't bring anything with you that is not needed (coats, scarves, bags etc).
- No food or drinks.
- Clean and disinfect your workspace before you start working, and after you are done.
- Disinfect your hands before leaving the room.
- If anything (disinfectant, tissues etc.) is almost finished, please let us know as soon as possible.
- Do not bring unauthorized guests with you. Contact Jelle or Hetty for options.
- If anything is unclear, ask Jelle or Hetty.

Rules specific to the GI ML-1 room

- The GI department does not handle GMO waste. You need to transport your samples and waste back to your own department and dispose of it there.
- Transport of GMO's and GMO-contaminated items is done in a closed, leak-proof, shatterproof box. The GI department does not provide boxes.
- Disinfect the outside of the box before you leave the room.
- We provide isopropanol for disinfection. If this is not suitable for your specific sample/GMO, please bring your own disinfectant. Also, tell Hetty.

Features of the room

- Lab coats with a red collar
- Gloves
- Isopropanol and tissues
- Hand disinfectant
- Incident guide – taped next to the door
- Blue folder containing reference materials regarding GMO safety, such as the work protocols, cleaning schedules etc.
- Materials to clean up spills – in cupboard marked 'in case of spills'

Contact information

- VM: Hetty Manenschijn, HG01.222, 52199, hetty.manenschijn@ru.nl
- AVM: Jelle Postma, HG01.222, 52199, jelle.postma@ru.nl