HKU Biolab rules (EN)

HKU BIOLAB RULES (GMLP*)

** Good Microbiological Laboratory Practice | january 10, 2021 | contact: kas.houthuijs@hku.nl | 0615252354*

1. You are responsible for reporting spills and damages immediately to a lab technician for safe handling. Only do work you are comfortable doing and are trained to do. When in doubt: ASK!

2. No food or drink in the lab, also no smoking, no applying make-up or contact lenses allowed in the lab. Avoid hand-to-face and hand-to-mouth contact. No mouth pipetting allowed (only mechanical pipetting).

3. Wash and desinfect your hands before and after working in the lab. Keep nails short and remove jewellery before washing. **Wear a lab coat** and where necessary: wear protective gloves and/or protective eyewear.

4. Personal objects live outside the lab Keep jackets, loose pieces of clothing, pens, notebooks and phones and laptops separate from microbiological work, use the lockers.

5. Don't leave running pressure cookers or gas flames out of your sight! Ensure pressure cookers have enough water before you begin. Never release steam for faster cool-down.

6. Avoid aerosol formation by applying proper flaming technique for instruments (wet part with culture is flamed last). Move liquid culture in closed containers to avoid spills.

7. Label all bottles and plates with culture as well as all bottles with unused media with 1) initials 2) date 3) medium, and 4) organism

8. Clean up! Autoclave biological waste and contaminated materials. Clean used surfaces & objects with 70% ethanol or isopropyl alcohol, or freshly prepared 10% bleach solution.

9. Only organisms classified as BSL-1 purchased by lab technicians are allowed in the lab. You are not permitted to take any living culture outside the lab.

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