

GOOD CELL CULTURE PRACTICE SUGGESTIONS

1. Wear protective gloves and a dedicated lab coat at all time.
2. Handle one cell line at a time to avoid cross-contamination.
3. Maintain separate bottles of media for each cell line.
4. Avoid repeated media warming and discard them after no more than 6 weeks.
5. Avoid the continuous use of antibiotics, antimycotics or whatever.
6. Avoid cell cultures becoming too confluent. Ask techs or consult official schedules to obtain information about cell lines (media, splitting ratio, peculiarity).
7. Avoid keeping cell lines in culture continuously without returning to frozen stock.
8. Test cells for mycoplasma regularly. Personal or newly coming cell lines must be cultured in the dedicated spaces until tested.
9. Maintain hood, incubator and bench clean. Contact staff if water bath or common space need to be cleaned.
10. Just in case, ask techs for information.