

Biosafety level 3 laboratory:



The lab has three “in vitro” cell culture sublaboratories with all the necessary equipment for safely handling of biological agents included in Risk Group 3 and to perform activities with genetically modified organisms which require such a degree of confinement. It is equipped with:

- Three Telstar BIOIIA biosafety class II cabins
- Two Nuaire UN-4500E cell culture incubators
- One Binder BD53 incubator with natural convection
- One double door Matachana 140LE-2M steam sterilizer
- One Matachana 343-3P SAS for biological inactivation of small items
- One Matachana SAS for biological inactivation of large items
- One Beckman XL90 refrigerated ultracentrifuge
- Three Jouan BR4 portable refrigerated centrifuges
- Three Hettich EBA 12R refrigerated microcentrifuges
- Three inverted optics microscopes Zeiss Axiovert 25
- One Eppendorf Biophotometer plus
- One MVE Cryosystem 6000 liquid nitrogen tank
- Three Heto Icebird Minifreeze MF80 ultrafreezers (-80°C)
- Data transmission network (computers and telephone)
- Several alarm systems to alert of incidents / accidents or malfunctions