



# Separación de suero de muestras clínicas

## Clinical sample serum separation

Viral & Human Genomics BSL-3 Laboratory, San Luis Potosí State University Faculty of Medicine, December 01, 2025 version 1.0

- 1) Turn Biological Safety Cabinet (BSC) on and introduce:
  - a) Fresh 0.1% NaOCl reservoir
  - b) Vacutainer™ rack
  - c) 2 mL microtube
  - d) Disposable plastic transfer pipette



- 2) Spin tube at 2000 G's for 10 minutes.



- 3) In the Biological Safety Cabinet:
  - a) Wipe bucket down with ethanol.
  - b) Label microtube with LGVH ID
  - c) Open bucket ONLY inside BSC.
  - d) Transfer serum to microtube with transfer pipette.
  - e) Do not overfill microtube.
  - f) Clean workstation

- 4) Store serum microtube in MolBio Ultra lo freezer
  - a) 2<sup>nd</sup> tray from top, "Yellow LGVH Services" box



- 5) Notify SE Guerra-Palomares or DM Hernández-Piña