HISTOLOGY LAB

Techniques offered:

- Histological processing for paraffin embedding (only by technician)
- · Histological processing for freezing
- · Microtomy, Criotomy and vibratome sectioning
- Stains: hematoxylin-eosin, toluidine blue, cresyl violet
- · Histochemical and immunohistochemical techniques

We can extend the offer in response to specific needs of any research group.

Equipment:

- 2 ultrafreezers -80 ° C (REVCO Value)
- 1 refrigerator with freezer (Daewoo ERF386N)
- Paraffin embedding station (Leica EG1150H) and cold plate (Leica EG1150 C)
- Rotation microtome (Leica RM2255)
- Flotation bath (JP Selecta, Termofin 3000459)
- Thermal plate (Leica HI1220)
- Stove (55 INNOVENS JOUAN EB1)
- Magnetic stirrer with heat source (JP selected, AGIMATIC EC)
- Orbital shaker plate (Heidolph Titramax 100)
- Cryostat (Thermo Shandon 77,210,160)
- Cryostat (Leica CM3050S)
 Vibratome (Leica VT1000S)
- Immunostaining system (Dako Autostainer plus)
- Binocular magnifier (Nikon SMZ800)
- Bright field microscope (Nikon Eclipse 50i)