

A photograph of a modern, multi-story building with a golden, perforated facade. The building is reflected in a large, calm pool of water in the foreground. The sky is clear and blue. The text "Operating Theaters" is overlaid on the image in a dark blue font.

Operating Theaters

Centro de Investigación Príncipe Felipe

EQUIPMENT OPERATING THEATERS

In the CIPF Animal Facility there are two full-equipped Surgery Theater for experimental surgery programs:

Surgery Theater 1

- Karl Storz-SCB systems and Karl Storz-Aida:
- Karl Storz Aida is an advanced data and image file system. It is based on a computerized documentation system and secure archive for images, audio and video sequence and patient data. Record the data in a therapeutic or diagnostic intervention directly from the operating room.
- The Karl Storz-SCB system allows central representation of the remote control device parameters SCB connected. Together with the Media Control and AMX multimedia unit enables data transfer, video conferencing, video from in vivo surgery, etc ...
- Both systems are integrated in what is known as KARL STORZ OR-1, an integrated OR. This will integrate endoscopes, cameras, documentation, communication, etc ... With this system, data transfers, light activations surgery theater or video can be activated as usual or traditional, from a touch screen or by voice.
- 2 Karl Storz Endoscopy towers equipped with TFT monitor, cold light source, Thermoflator, and optical Endomat different calibers (the latter are considered as endoscopic equipment common to both areas).
- 2 Stations Draeger Primus anesthetic with their motors hemodynamic Draeger Infinity Delta.
- Monopolar and bipolar electrosurgical generator (Valleylab / Storz).
- Two surgical tables with temperature control system and integrated mobility.

Surgery Theater 2

- The Surgery Theater equipment SPF area is virtually identical to the equipment from the clean.
- Karl Storz-SCB systems and Karl Storz-Aida
- 2 Karl Storz Endoscopy towers equipped with TFT monitor, cold light source, Thermoflator, and optical Endomat different calibers (the latter are considered as endoscopic equipment common to both areas).
- 2 Stations Draeger Primus anesthetic with their motors hemodynamic Draeger Infinity Delta.
- Monopolar and bipolar electrosurgical generator (Valleylab / Storz).
- Two surgical tables with temperature control system and integrated mobility.

Fees

1200€/animal (Including personnel, anesthetics, etc...)



