



The hospital has no centralized gas system, only oxygen cylinders, so all anesthetics were performed with an FiO₂ of 1.

On the other operating table, spinal anesthetics were performed with sedation, nasal cannula, and pulse oximetry.

We had one case of extreme bradycardia due to high spinal anesthesia, which fully recovered with basic resuscitation maneuvers, and one episode of post-surgical stridor following a total thyroidectomy that required nebulized corticosteroids and adrenaline; the patient was discharged to the ward within hours with good respiratory mechanics, and sent home at 48h with dysphonia but no dyspnea.

We brought medication for the anesthetics, but we needed more fentanyl and Sevoflurane, which the hospital obtained for us.

All the medication we brought had authorization from the Spanish Ministry (Labofar, AEMPS) and from Uganda's national medicines agency. In fact, we had to present it at customs upon arrival.

We left behind pulse oximeters, 2 blood pressure cuffs, and several pediatric and adult Airtraq devices, as well as leftover analgesics and antibiotics.



2.6 Asepsis, Surgical Material, and Safety.

Description:

The hospital has an autoclave, donated through the Hernia Aid project of the NGO Hernia International, in which our foundation and the Fundación CR Bisturí Solidario take part. The operating room staff know perfectly how it works and have been very diligent in washing and sterilizing the instruments. They have their own instruments, but we used instrument kits owned by the FCA:

- 2 pediatric surgery kits*
- 2 thyroidectomy kits*
- 3 adult inguinal hernia kits*

The hospital has sterile cloth gowns, which they wash and sterilize daily. We brought disposable gowns and surgical drapes, but we used cloth gowns as a supplement when our equipment started running low.

It is essential to bring surgical material from Spain, since local supplies are very limited. We transported 400kg of material of all kinds, without which it would be impossible to carry out a surgical campaign at this pace, with 3 operating tables working simultaneously for 6 days.

Regarding the safety and quality of the procedures, I think it is important to highlight an initiative in this area, already started in previous FCA campaigns, aimed at implementing patient safety measures and quality control. In this campaign, actions in this regard were carried out and are summarized in the attached PDF (in English), produced thanks to the collaboration of several volunteers and organized with the help of AI tools.