



2.4 Equipment

Surgical instruments:

From the Foundation we transported 7 sets of surgical instruments owned by CA: two thyroidectomy sets, 3 adult hernioplasty sets, and 2 pediatric surgery sets. Dr. Muñoz brought a pediatric surgery set of her own. We did not use any of the hospital's surgical instruments, although they have quite a lot of usable surgical instruments available if needed.

Consumable supplies:

We brought approximately 400kg of consumable supplies and various medications from Spain to carry out the campaign. Without that material, it would not have been possible to safely perform the number of procedures carried out.

2.5 Anesthesia

This section will be developed by the group's anesthesia team.

Types of anesthesia used:	70 general anesthetics, 69 spinal anesthetics, and 4 local anesthetics were performed
Facility equipment:	Two ventilators, basic monitoring, O2 cylinders, anesthetic medication
Equipment brought:	Sevoflurane vaporizer, pulse oximeters, anesthetic medication

Anesthesia observations:

The hospital has 2 operating rooms that share a changing room and lobby. In that space we set up 3 operating tables with 2 Datex Ohmeda ventilators and 2 stretchers for post-surgical recovery for pediatric cases and general anesthetics, mostly thyroidectomies, which shared one oxygen cylinder, one IV pole, and monitoring limited to pulse oximetry.

Of the 2 ventilators, one worked correctly, with proper basic monitoring and external capnography, and also had an Abbye Sevoflurane vaporizer. The other ventilator had neither capnography nor monitoring; its vaporizer was Isoflurane, and the bellows would jam, making it unable to guarantee volumes in controlled ventilation. After disassembling and checking it several times, we left it operational. Monitoring was carried out with a portable EKG, pulse oximetry, and blood pressure monitor.

All adult general anesthetics were performed with continuous propofol infusion, and pediatric ones with a Sevoflurane vaporizer that we brought ourselves, set up with a Mapleson circuit and an oxygen cylinder.