

Deliverable 3.3.1 Medical equipment

Within the implementation of the project and after concluding procedures according to the Public Procurement Law in Bulgaria, MHAT Ardino has subcontracted the delivery of office equipment, furniture and fittings as well as medical equipment, respectively:

- Office equipment – computers and printers
- Furniture and fittings - medical couches, hospital cupboards, medical cupboards, weighting scales with a stadiometer
- Medical equipment (Part 1):
 - Operating Table with operating lamp
 - Anesthesia device with patient Monitor & Gas analyzer
 - Multifunctional Ultrasound System with diverse clinical applications
 - Ophthalmology Diagnostic equipment: Biomicroscope with slit lamp
 - Dry Heat Sterilizer
 - X-Ray device
 - Intensive Care Patient Bed
 - Specialized Cupboards and trolleys
 - Different bowl stands and waste bins, foot steps, etc
 - Patient transfer stretcher
- Medical equipment (Part 2, after the increase of project's budget in 2020):
 - Medical couches (8 pcs), hospital cupboards (8 pcs), medical cupboards (9 pcs), weighting scales with a stadiometer (4 pcs)"
 - Hospital benches (8 pcs), corner desks (8 pcs), office chairs (20 pcs)
 - Linear probe for ultrasound system applicable for examination of breasts, vessels, peripheral vessels, surface structures, small parts
 - ECG apparatus with built-in thermal printer (3 units)
 - Autoclave with camera capacity of min. 20 liters, for multiple types of sterilizable materials
 - Blood gas analyzer
 - Infusion pumps (3 units)
 - Patient monitors (2 units)
- Medical equipment (Part 3, after the increase of project's budget in 2023):

- Mobile X-Ray Machine
- Autoclave
- Patient Monitor (3 units)
- Intensive hospital bed with mattress (3 units)
- Ultrasound therapy device
- Electrotherapy device
- Oxygen tent for non-invasive ventilation (16 units)
- Insulating stretcher

All equipment was installed and put into operation right after its delivery because were highly needed to address the needs of the hospital and the population of the region. Before that, greatest part of the equipment was outdated and not allowing the necessary diagnostics urging patients to travel to the regional center Kurdjali or even more distanced towns. Now, the modern equipment is a motivation for the staff and especially when trying to attract young doctors and helps improving the satisfaction of the patients from the complex medical treatment that is provided.