



THE LABOUR OF HOSPITAL PHARMACY SERVICES IN THE COVID-19 HEALTH CRISIS
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What was done?

Our Pharmacy Service (PS) has been reorganized and adapted its activity by areas according to the needs of a given situation caused by SARS-CoV-2.

Why was it done?

The aim was providing the best service to hospitalized patients. The activity began on March 10th, 2020.

How was it done?

- 1- Priority areas were set up.
2- Main activities to develop in each section were defined.
3- There was a redeployment of the PS staff.

Pharmaceutical assistance: PS developed pharmacotherapeutic protocols, collaborated giving advice to medical staff (selecting appropriated treatments, detecting interactions between drugs, regarding compatibility and stability of medication, providing in addition written information)

What has been achieved?

Pharmacotechnics:
- 1,320L of hydroalcoholic solution (HS) were elaborated.
- 1,161L of HS were repackaged.
- 5.3L of hydroxychloroquine 25 mg/mL oral suspension were prepared.

Parenteral preparations:
We elaborated:
- 495 infusions of midazolam 1.6 mg/mL.
- 1,570 of fentanyl 0.012 mg/mL.
- Individualized doses of intravenous antibiotics or tocilizumab.

Management and acquisition of medicines:
- Two new hospitalization areas and three new ICUs were set up.
- We made a continuous review of medication stocks due to high stocks turnover.
- We increased the frequency of medication replacement.
- Medication was requested through the application of "drug management in special situations approach" of the Ministry of Health



What next?

The project is applicable to every PS, a outstanding figure in SARS-CoV-2 health crisis management, giving priority to essential services.

