

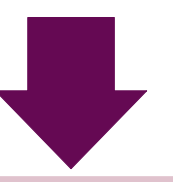
WHY WAS IT DONE?

Pharmacy Service (PS) → Responsible of the evaluation, management and procurement of medicines in exceptional circumstances (MEC)



Complex process due to:

- each treatment requirement
- regulatory agencies/professionals involved
- phases/timescales of the evaluation process



Can be improved by the implementation of technology

WHAT WAS DONE?

Objective: To describe the implementation of a specific informatic platform (IP) for the use of MEC in a PS

IP was implemented in September 2023

Purpose?



To centralize the request MEC process by the optimization of their monitoring and evaluation and to promote specific management knowledge for each treatment

HOW WAS IT DONE?

01

The responsible physician contacts the PS to initiate a treatment considered as MEC, submitting an individualised prescription per patient

02

The PS determines the specific treatment procedure and the authorizations needed to make the request to the responsible agency

03

The PS introduces the request into the IP and attaches the corresponding individualised prescription

04

The request is sent to the Hospital Director for evaluation and conformity after the approval and signature of the PS head

05

After obtaining the hospital approvals, PS sends the request to the corresponding agency, attaching the evaluation document in the IP

06

Once the request has been assessed by the appropriate health agency, the resolution document is attached in the IP, recording the resolution date and updating its status

07

The IP is connected to the electronic medical record program, which generates an automatic report with the request resolution in the patient's medical record

WHAT HAS BEEN ACHIEVED?

217 MEC requests received

MEDICAL SERVICE REQUESTS	
Oncology	69 (32%)
Haematology	27 (12%)
Neurology	18 (8%)
Anaesthesiology	16 (7%)
Cardiology	14 (6%)

DRUG REQUESTS	
Glycopyrronium	16
Atezolizumab	9
Cisplatin	8
Pembrolizumab	7
Bevacizumab	6
Mavacamten	6
Nadolol	6
Labetalol	6

AGENCY RESOLUTION	
Authorised	190 (88%)
Pending resolution	14 (6%)
Refused	9 (4%)
Cancelled	4 (2%)

WHAT NEXT?

- A simple, user-friendly and highly useful platform

- IP can be implemented in any PS with a pharmacist specialised in the management of MEC and included in multidisciplinary teams

SPD50228

