









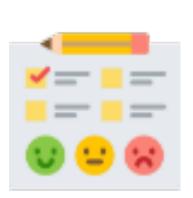
Strategies to promote sustainability of the medication use process: analysis of the proposed actions from a hospital pharmacy service

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What was done?



evaluation An sustainability of the medication use process (MUP) in the different areas of a hospital pharmacy department



How was done?

PD of a tertiary hospital (1300 beds) where proposals from each area were collected according to type of patient, type of medication involved and the four phases of the MUP:



Purchase management



Validation



Dispensation



Compounding



What has been achieved?



28 Sustainability strategies

TYPE OF PATIENT

•Inpatients: 32,14% Outpatients: 10,71%

•Both: 57,14%

MUP

Validation:39,28% • Purchase: 10,71% Dispensation: 10,71%

•Compounding: 7,14%

Why was it done?

It was important to analyze proposed sustainability strategies to reduce drug-waste derived from the MUP in a hospital.

Also to analyze the phase of MUP (from manufacturing compounding) and the potential number and type of medications of the patients involved.



What is next?

The implementation of the strategies feasible and have a would significant effect on waste reduction.



Pharmacists should commit to this issue, paying special attention to the validation process, to achieve not efficiency, but also only the of sustainability the of use medications.



More achivable and greater impact of the strategies in the validation phase

TYPE OF MEDICATION

•Oral: 1 strategie

Parenteral: 6 strategies

Both: 21 strategies

