

# ANALYSIS OF INTERVENTIONS IN THE PHARMACEUTICAL VALIDATION IN A THIRD LEVEL HOSPITAL.

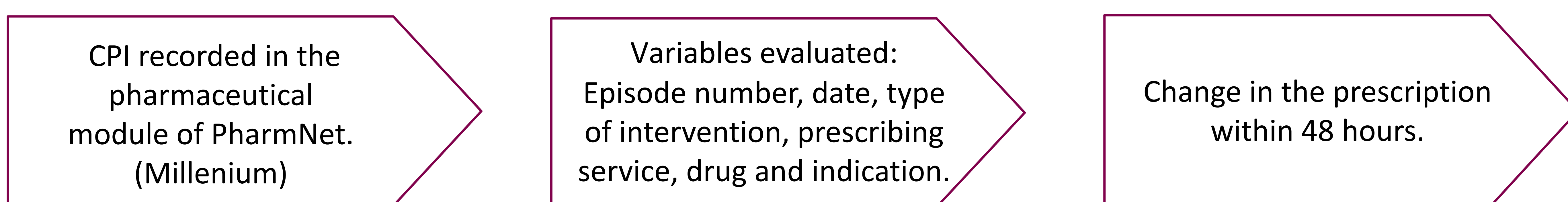
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## Background and Importance

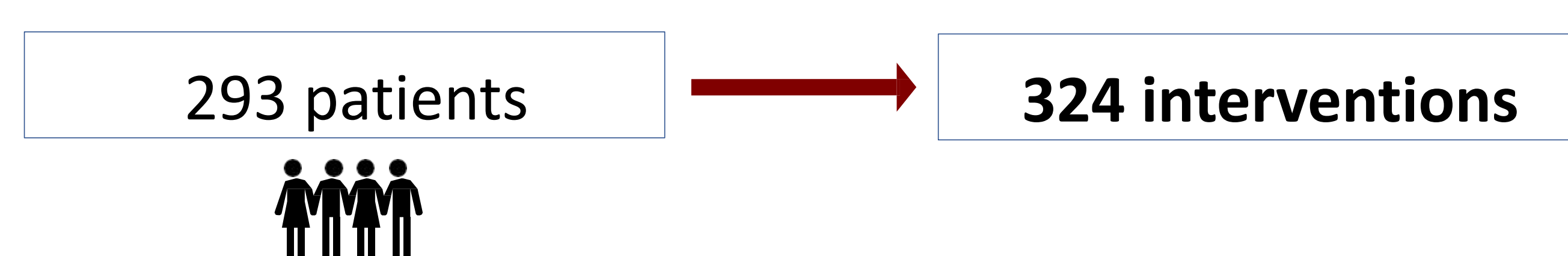
Pharmaceutical validation is necessary to achieve maximum clinical benefit. Thanks to clinical pharmaceutical interventions (CPI) many prescription errors, drug interactions and adverse reactions are prevented.

## Materials and methods

Observational and retrospective study of CPI performed in June-August 2022 in hospitalized patients.



## Results

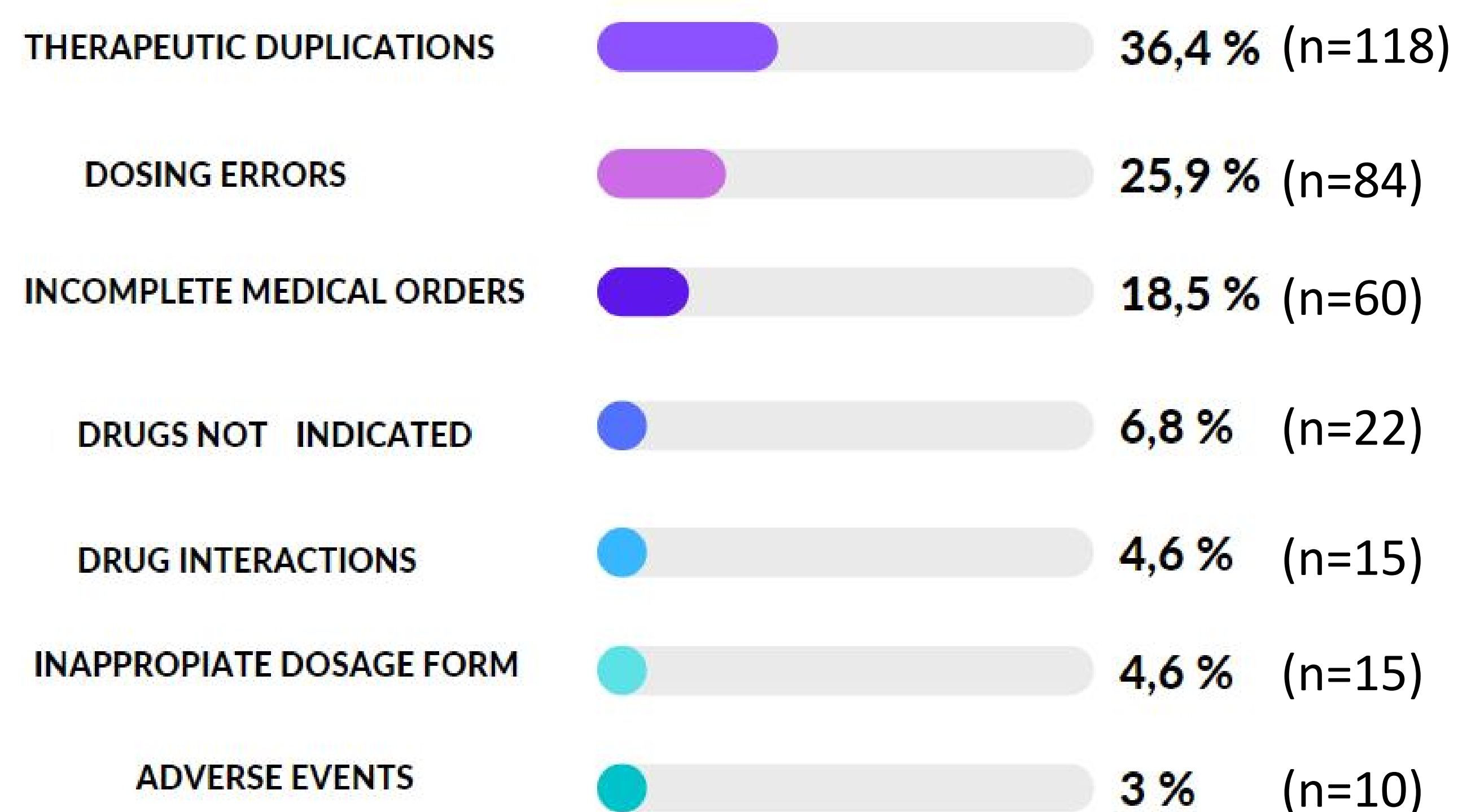


**Table 1: Interventions in services.**

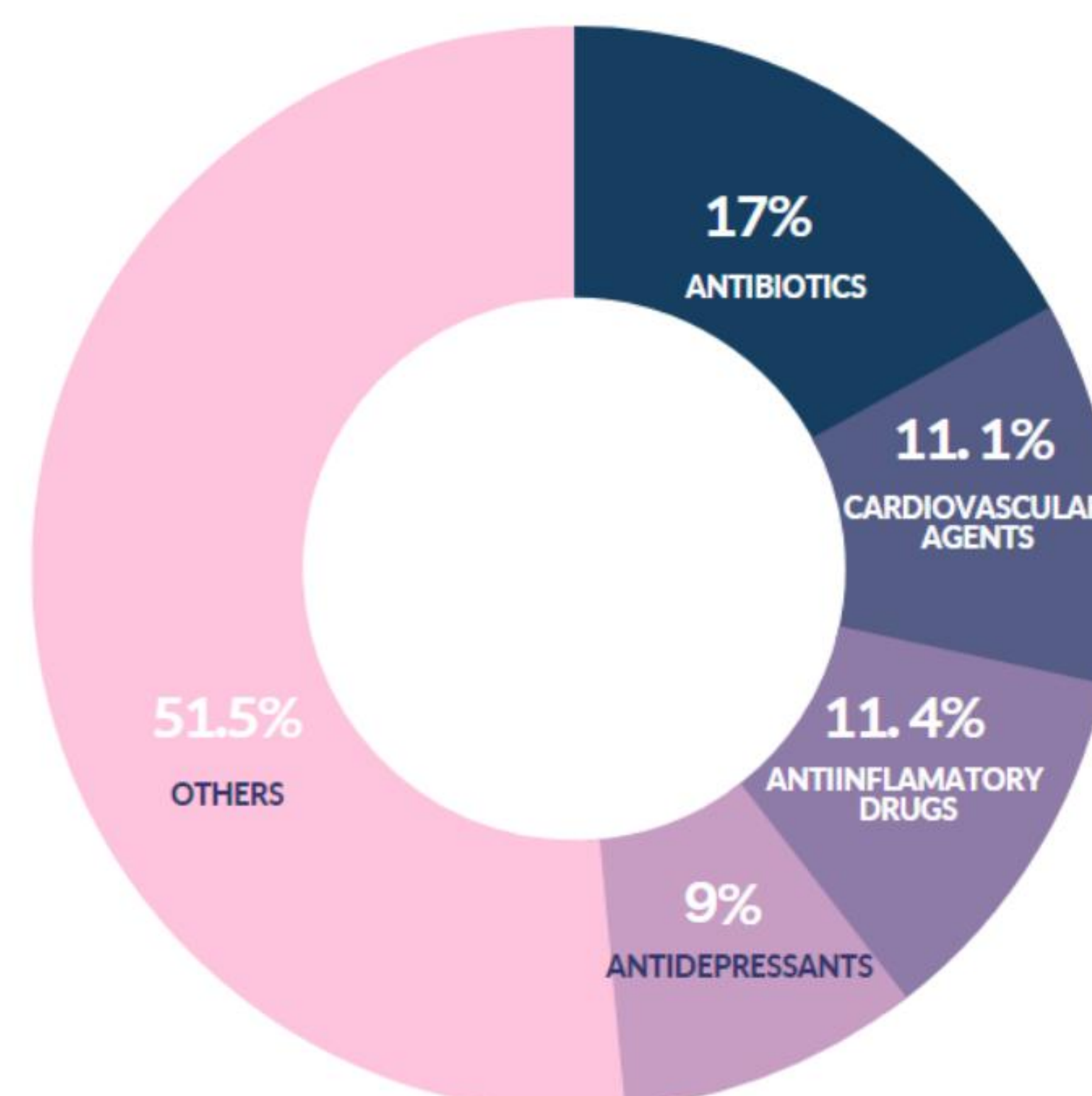
Service	Total N	% Acceptance, (N)
Internal medicine	30	90 (27)
Pneumology	32	87.5 (28)
Gastroenterology	44	84 (37)
Neurology	23	82.7 (19)
Cardiology	54	79.3 (42)
Vascular medicine	29	79.3 (23)
Traumatology	28	71.4 (20)
*Others	84	75.0 (63)

\*Others (Intensive medicine, reanimation, oncology, hematology, pediatrics).

**Figure 1. Drug problems identified.**



**Figure 2. Main medicines on which the interventions were made.**



\*Others includes: gastrointestinal drugs, antipsychotics, oral anticoagulants.

## Conclusion and relevance

The clinical pharmaceutical interventions proposed to the prescribing services were highly accepted. This shows the importance of pharmaceutical validation by the hospital pharmacist to better manage quality and safety in pharmacological treatment prescribed to patients during their hospital stay.

