

# MANAGEMENT OF DRUG SHORTAGES IN A TERTIARY HOSPITAL

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## BACKGROUND

Drug shortages can occur for many reasons including manufacturing, quality problems, delays and discontinuations. Nowadays, the number of drug shortages is increasing and searching solutions for them is fundamental.

## PURPOSE

To analyze **drug shortages** that have affected the hospital in the last 3 months, from June to August 2018, and the **pharmaceutical actions** carried out to solve them.

## MATERIALS AND METHODS

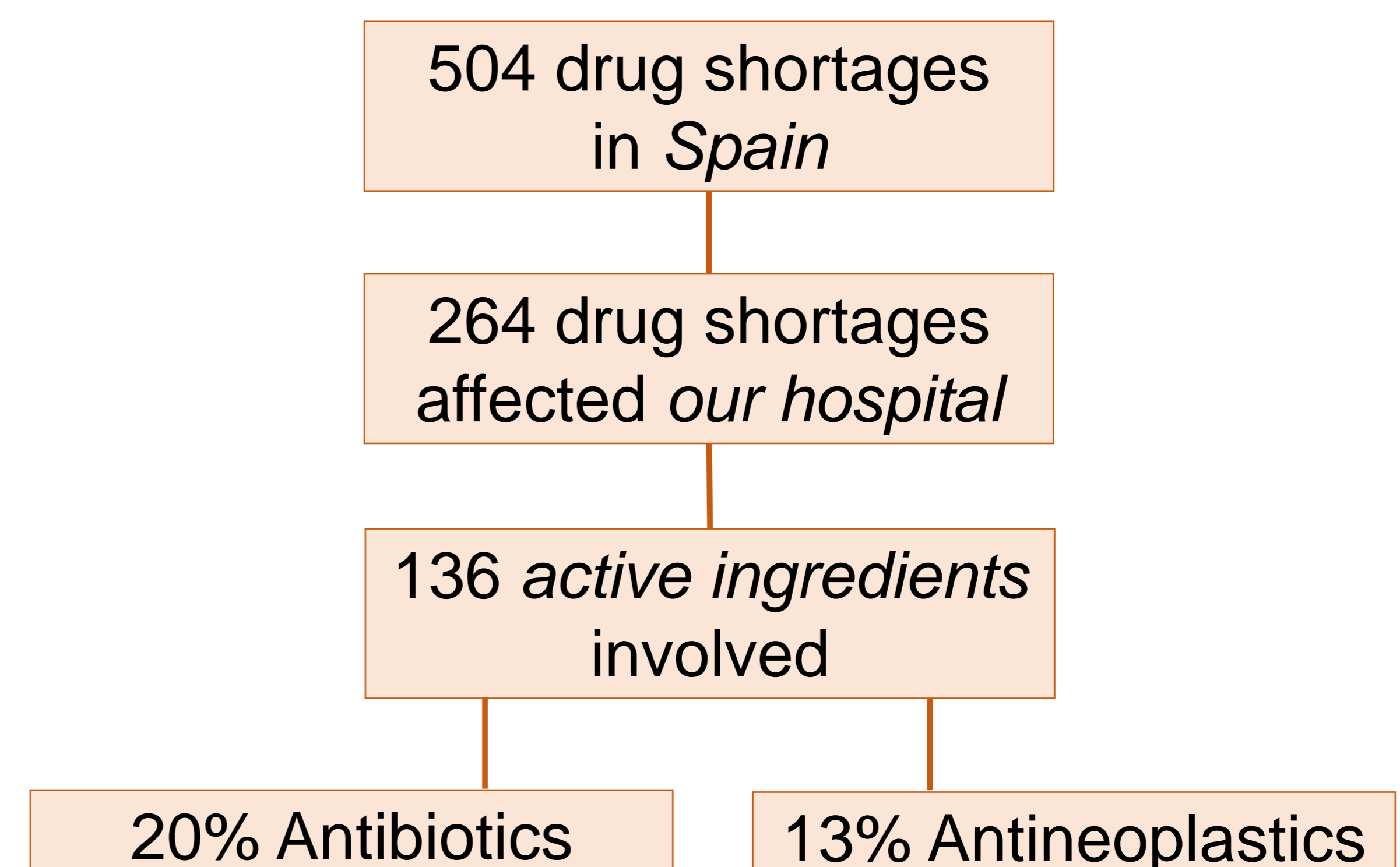
- Retrospective observational study.
- Analysis of drug shortages reported between June and August 2018.



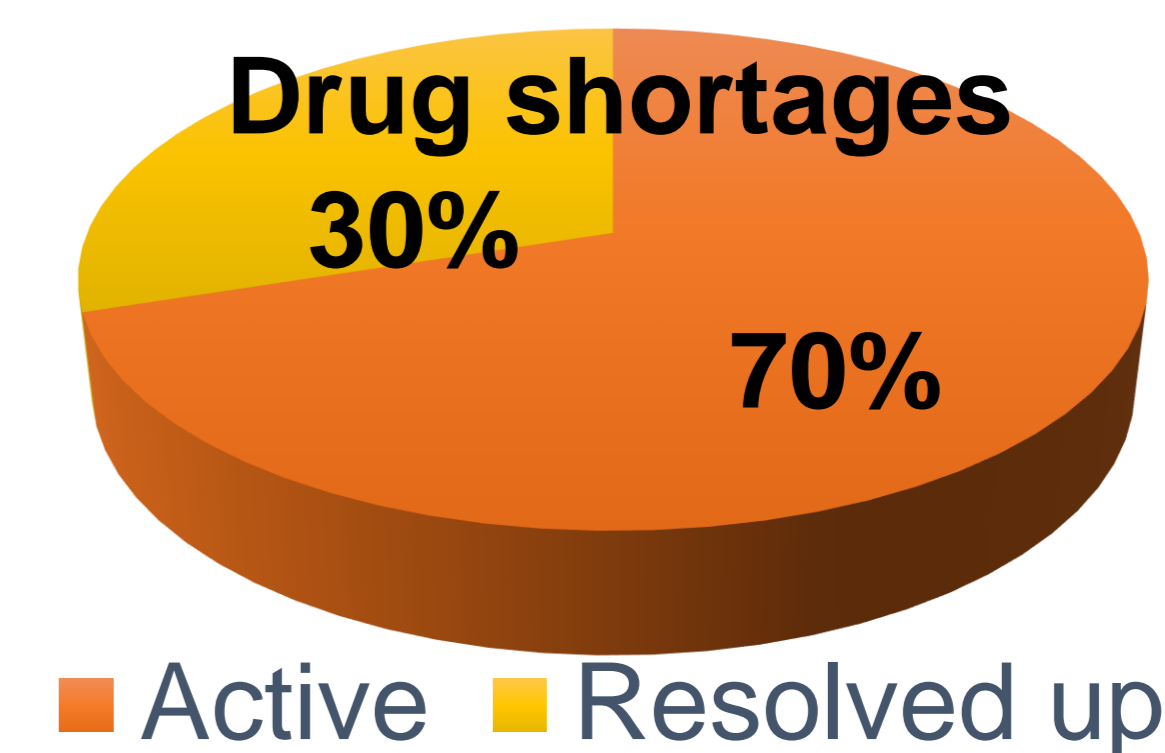
## CONCLUSION

There is a high number of drug shortages that suppose a problem for our hospital. The role of the pharmacist is fundamental to manage them. In most cases, it was possible to switch between specialties as there were several interchangeable ones in the market.

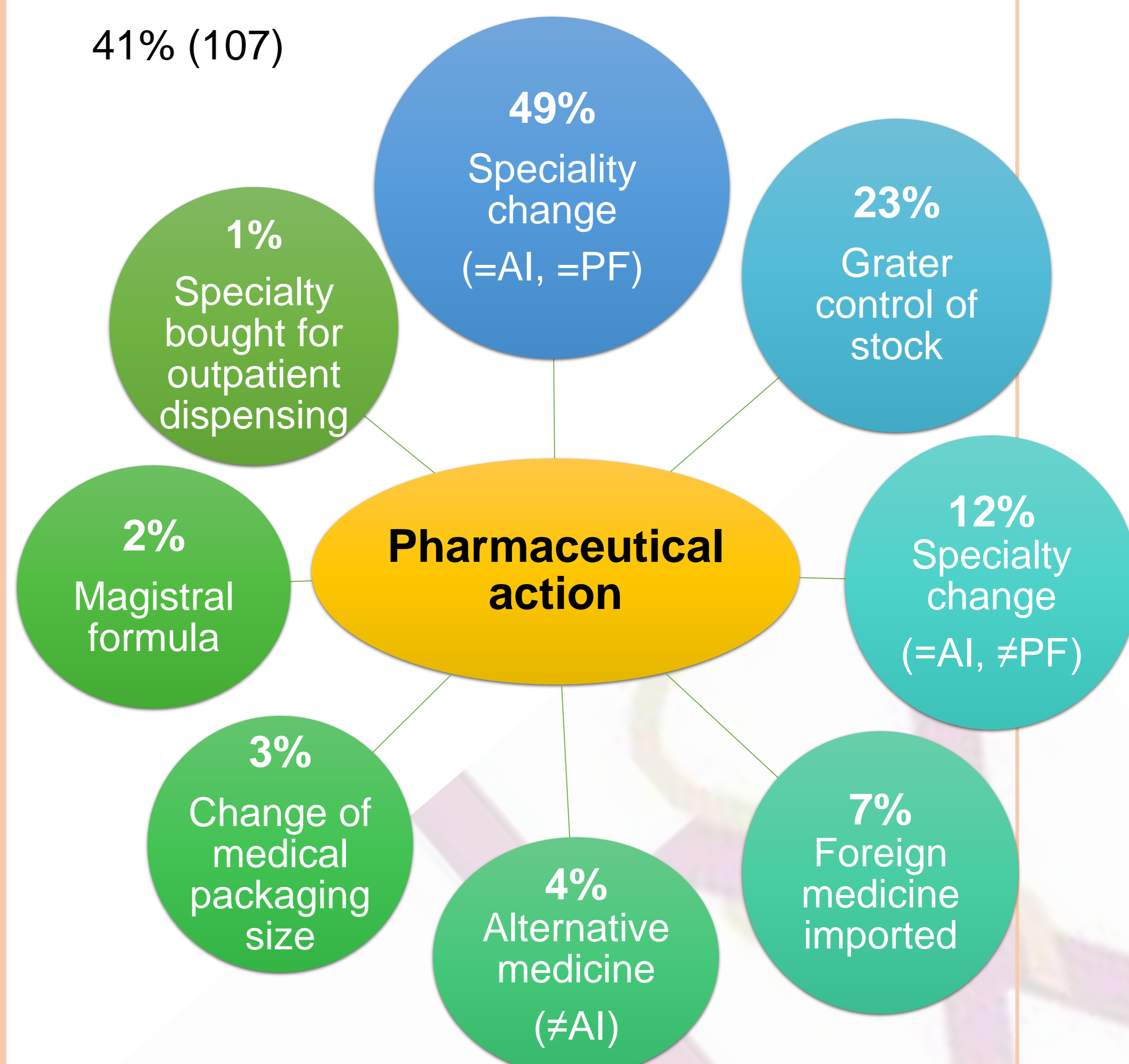
## RESULTS



- Average time for resolution: 66 days
- Drug shortage state:



- Drug shortages with expected date of resolution: 41% (107)



- AI= Active ingredient
- PF= Pharmaceutical form

