# NON-ACTIVE PRESCRIPTIONS IN AMBULATORY PATIENTS: ANALYSIS AND EFFECT IN CONSULTATION WAITING TIME

S. FERNÁNDEZ-LASTRAS, I. DE LA FUENTE VILLAVERDE, C. ORALLO LUNA, M. EIROA OSORO, L. OYAGUE LÓPEZ, C. RODRÍGUEZ-TENREIRO RODRÍGUEZ, M. MUÑOZ VILLASUR, C. FADÓN HERRERA, C. DÍAZ ROMERO, A. LOZANO BLÁZQUEZ HOSPITAL UNIVERSITARIO CENTRAL DE ASTURIAS

### Background and importance

Optimization of time within the Hospital Outpatient Pharmacy has become an urgent challenge in light of the surge in activity over recent years.

A substantial number of patients arrive without an active prescription, rendering it impossible to dispense their medications promptly, resulting in consultation delays and patient inconvenience.

## Aim and objectives

To delineate the chief causes of non-active prescriptions at the point of dispensation and to assess their impact on patient waiting times when attending the Hospital Outpatient Pharmacy.

## Materials and methods



January 2022 to September 2023.



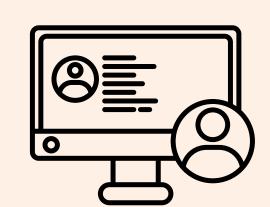
Prospective registrations of patients lacking active presciptions.



Random sample selected for analysis.



- Clinical service to which patients were affiliated.
- Reasons for prescription unavailability.
- Discrepancy between scheduled appointment time and actual consultation conclusion time.



Data gathered from the electronic prescribing software.

#### Results

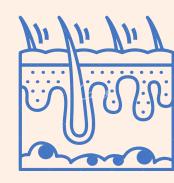
Cohort of 81 patients

Median consultation waiting time amounted to 36 minutes, with an extreme delay reaching up to 3 hours.

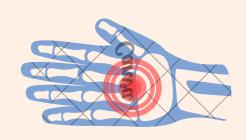
Implicated Clinical Services:



21,0% Nephrology



3,7%
Dermatology



21,0% Rheumathology



3,7%
Gastroenterology



16,0% Neurology



2,5% Endocrinology

and nutrition



11,1% Pulmonology



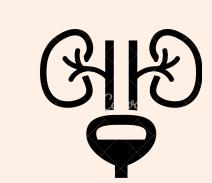
1,2% Allergy



9,9% Internal medicine



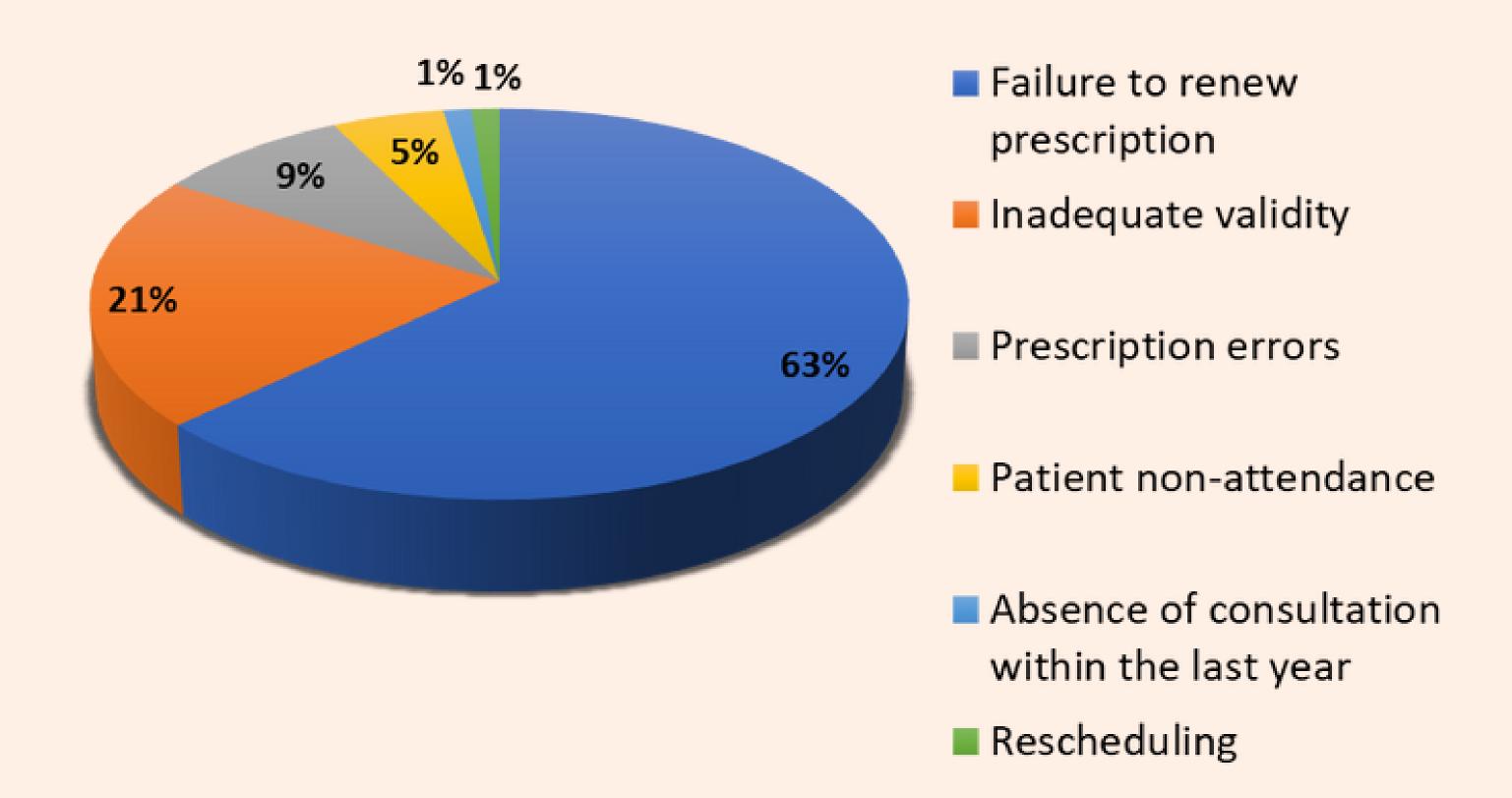
1,2% Hematology



7,4% Urology



1,2% Pediatrics



#### Conclusions and relevance

- Appointment time was considered as the moment of consultation entry, assuming zero delays.
- Adverse influence on day-to-day operations of the Hospital Outpatient Pharmacy
- Enhanced training and robust communication with the implicated Services is necessary.



