

Minor Ailment Service through Nodofarma Asistencial: the tool for the registration of healthcare services in Spain

Authors Tamara Peiró Zorrilla, Joel Alves Sánchez, Juan Iniesta Meco, Alvaro Salcedo Gómez, Antonio Blanes Jiménez
 General Pharmaceutical Council of Spain



Introduction

The General Pharmaceutical Council of Spain, promote the Clinical Professional Pharmacy Services (or SPFA, to use its Spanish acronym) through the registration tool Nodofarma Asistencial (N DFA). The Minor Ailment Service is provided when a patient or caregiver comes to the community pharmacy asking for the most appropriate remedy for a specific health problem, and the pharmacist will advise the patient of the most appropriate solution, taking into account a series of considerations.

Aim

To facilitate the registration of the Minor Ailment Service in a simple and authenticated way and to demonstrate the healthcare work of the community pharmacist.

Methods

Digital tool that contains the procedure for the Minor Ailment Service and has referral criteria for **33 minor health problems** such as cough, constipation and diarrhoea, among others. In addition, it provides **pathology-based patient medicinal products recommendations** through integration with the medicines database, Bot PLUS, **physician referral reports and patient materials**.

11.163 total (1,09/reasons advice)

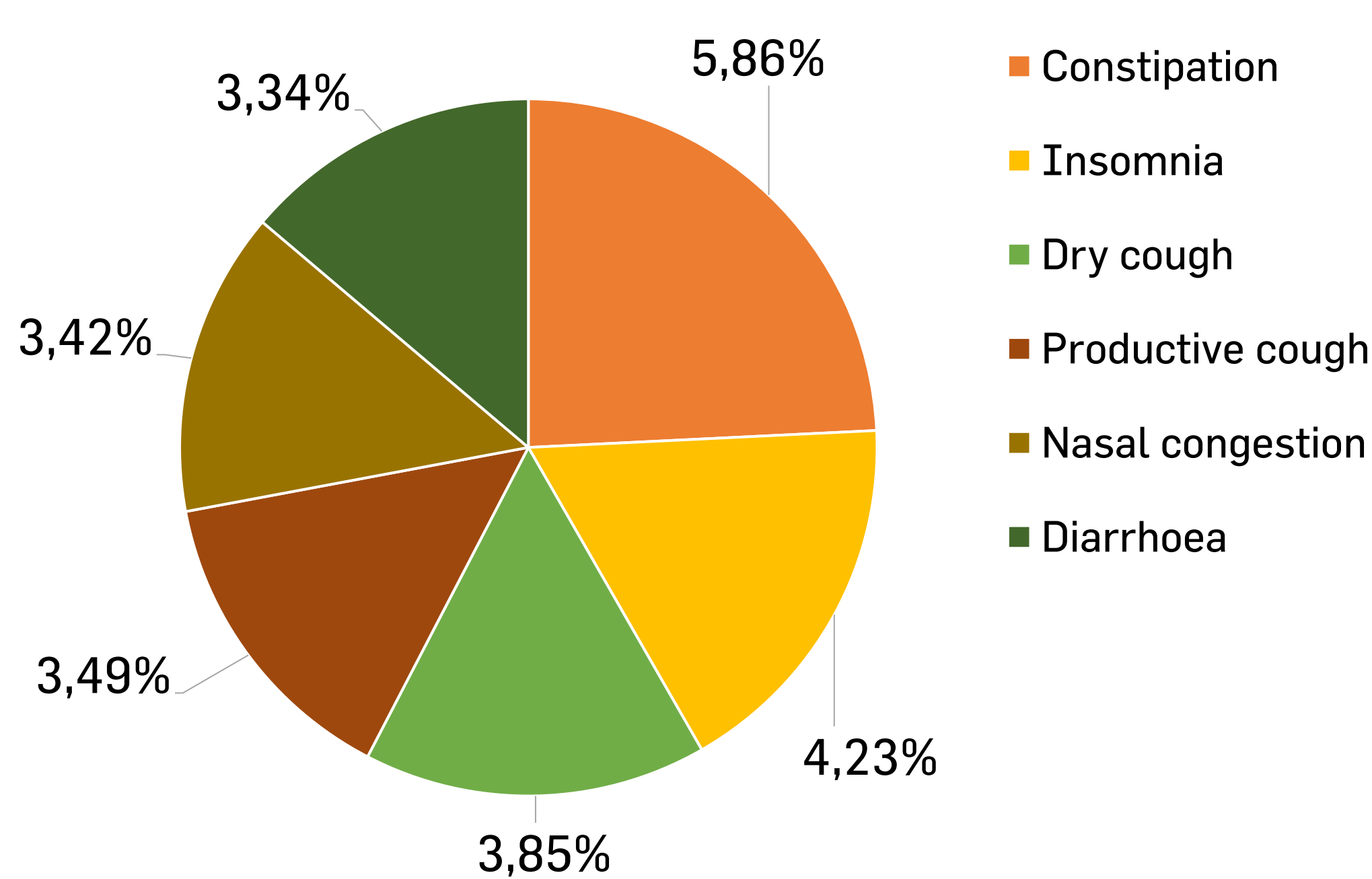


Figure 1. Reasons for consultation

Results

- As of 25/04/2023, Minor Ailment Service was offered **10,210 times by 506 pharmacies**
- The average patient was female (65.6%) aged 30-69 years (65.40%), followed by those over 70 years (15.27%)
- 3,377 (33.14%) of the patients had a chronic disease and 3,451 (33.80%) were taking some kind of pharmacological treatment for them

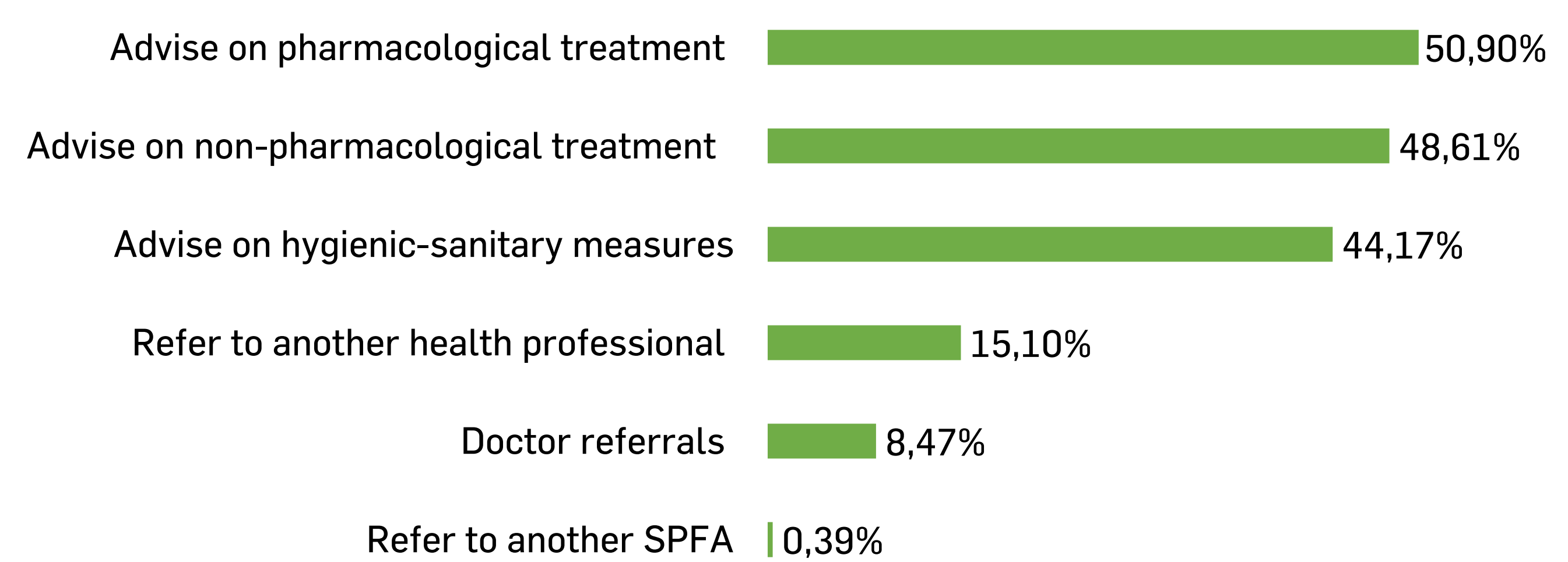


Figure 2. Pharmaceutical actions

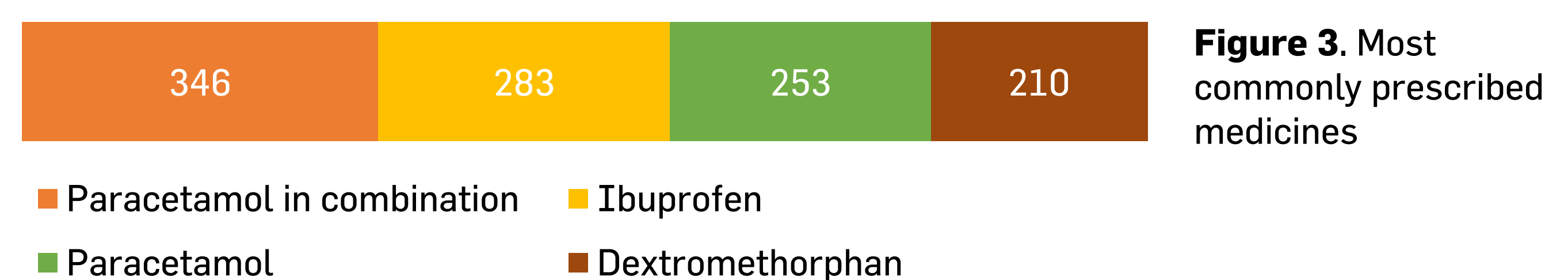


Figure 3. Most commonly prescribed medicines

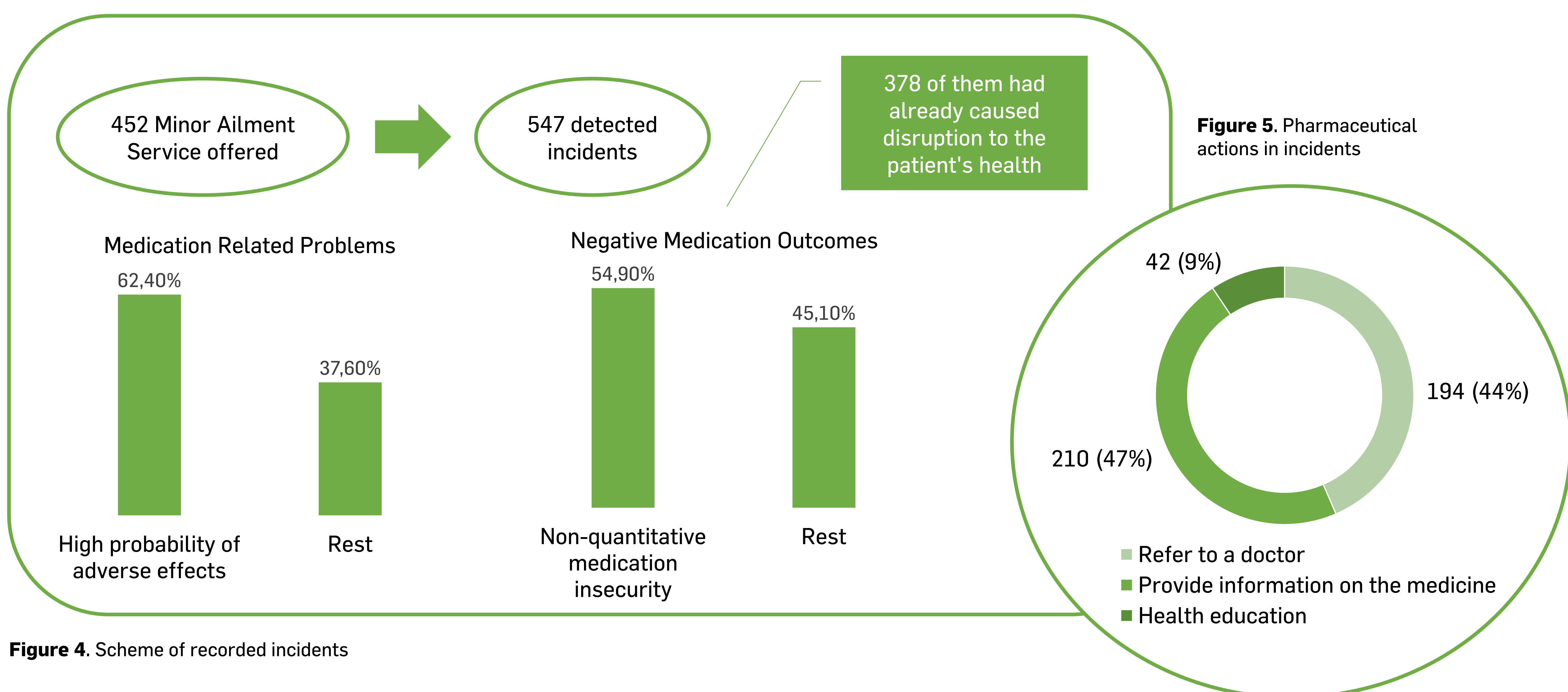


Figure 4. Scheme of recorded incidents

Figure 5. Pharmaceutical actions in incidents

Conclusions

Nodofarma Asistencial facilitates the practical implementation and recording of the pharmaceutical care of the Minor Ailment Service. Pharmacists were involved in this pharmaceutical advice on 9,835 occasions (96.3% of the total). The register has facilitated the identification of incidents involving patients' medication, with the pharmacist being able to intervene in 43.07% of them and referring 35.4%, thus favouring a multidisciplinary approach to the patient.