

ABSTRACT

CETIRIZINE PRESCRIPTION PROFILE AT PANACEA PHARMACY SURABAYA DURING THE PERIOD OF JULY – SEPTEMBER 2022

Erma Savitri

Prescription is one of the indicators of success in using but so that we can get an overview of usage patterns and prescribing habits. One of the most widely prescribed class of drugs by doctors is antihistamines. Antihistamines are substances that reduce or block the effects of histamine on the body by blocking histamine receptors. Based on data obtained from the World Allergy Organization (WAO) in 2013, it shows that the prevalence of allergies in the world is estimated at around 30-40% of the world's population. The purpose of this study was to determine the antihistamine prescribing profile at Panacea Pharmacy Surabaya for the period July - September 2022.

The research method used is descriptive observational, namely observing prescriptions containing the drug Cetirizine at Panacea Pharmacy Surabaya in July-September 2022. The sampling technique was carried out using a total sampling technique. The samples taken were all prescriptions containing the drug cetirizine until they reached the desired number of samples. The data collection technique in this study used a total sampling technique. Data analysis used is descriptive analysis.

The results showed that 61% of female patients used antihistamines and 39% of male patients. The most age is 46-55 years of 27.5%. The most widely prescribed drug name was cetirizin (generic) at 42.5%. The most widely prescribed drug content was cetirizin at 77.5%. The most widely prescribed dosage form is the tablet dosage form of 70%. The dosage of the drug that is often prescribed is cetirizine 10 mg taken once a day. And the most common type of prescription is a single antihistamine prescription of 75%.

Keywords: prescribing patterns, antihistamines