

ABSTRACT

PRESCRIBING ERROR ANALYSIS OF ANTI-HYPERTENSION MEDICINE PRESCRIPTION IN HEART POLY JEMURSARI ISLAM HOSPITAL SURABAYA

Nur Mayta Nisa Maslacha

One of the determinants of the success of pharmaceutical services in general health services is the rational use of drugs so as to reduce the occurrence of medication errors. This study aims to determine the percentage of medication errors at the administrative, pharmaceutical and clinical stages of prescribing at the outpatient pharmacy depot at the Islamic Hospital Jemursari Surabaya in March – April 2022. This type of research is descriptive observational by collecting data prospectively. The sample size taken according to the slovin formula is 240 recipes. The results showed that the administrative stage of the largest medication error was at the initials of 92% of doctors, the pharmaceutical stage of the largest medication error was in the dosage form 92% and the clinical stage of drug interactions was found to have 308 events of 43%. From the discussion of the research results, it can be concluded that in the review of prescriptions in the administrative, pharmaceutical and clinical stages, medication errors occurred in the prescribing error phase. With this research, it is hoped that doctors or prescribers will be more complete in writing prescription completeness, and pharmacists must review incoming prescriptions according to the Regulation of the Minister of Health of the Republic of Indonesia NO. 72 of 2016 to suppress the occurrence of Medication Errors so that efforts to improve patient safety can be achieved.

Keywords: administrative, pharmacy, clinical, medication errors.