

ABSTRACT

PRESCRIPTION ASSESSMENT STUDY OF ADMINISTRATIVE AND PHARMACEUTICAL ASPECTS IN APOTEK BETJIK DJOJO

Ameilia Safa Fauzi

A prescription is a written request from a doctor, dentist, veterinarian who is given permission under applicable laws and regulations to the pharmacist managing the pharmacy to prepare and or patient. The parts of the prescription that must be written in full are inscriptio, invocation, prescriptio/ordonatio, signatura, subscriptio, and pro. Prescription assessment is a prescription examination that is first carried out after the prescription is received with the aim of preventing the occurrence of poor prescription writing errors. The occurrence of medication errors can occur in errors in the process of prescribing, transcribing, dispensing, and administration. Pharmaceutical problems can occur due to incompatibilities, changes in the form, and storage methods. The purpose of this study was to find out about the completeness of prescriptions based on the results of an assessment of administrative and pharmaceutical aspects at the Betjik Djojo Surabaya Pharmacy. The results of the review of prescribing administrative aspects found that the most medication errors were the incompleteness of the doctor's identity in the doctor's telephone number with 90.5% incompleteness of adult patient prescriptions and 100% paediatric prescriptions. And the incompleteness of inclusion of patient identity is in gender number of incompleteness of adult patient prescriptions 0.7% and 100% pediatric patient prescriptions. Weight loss with the number of incompleteness of the patient's prescription was 94.3%. While the results in the assessment of the prescription of pharmacetic aspects found the most medication errors were the incompleteness of drug strength inclusion with the number of incompleteness of adult patient prescriptions of 5.9%, as well as the clarity of prescribing prescriptions, it wa conclude that the most dominant administration of incompleteness was in the patient's body weight and the doctor;s telephone number. In the most dominant aspect of faemasetic incompleteness is the strength of the preparation.

Keyword: *Prescription Assessment, Administration, Pharmacetics*