

ABSTRACT

IDENTIFICATION OF THE COMPLETENESS OF PEDIATRIC PRESCRIPTIONS IN TERMS ADMINISTRATIVE, PHARMACEUTICAL, AND CLINICAL (DOSAGE)

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A pediatric prescription is a written request from a doctor, whether it's a dentist or a specialist, a good prescription should contain enough information so that the pharmacist can detect potential errors before the medication is prepared and delivered to the patient. To create a good prescription there are goals that prescribers must as prescription monitoring, namely maximizing the effectiveness of the medication that occurs, minimizing risks that will occur, minimising costs so as not to upset the patient, and respecting the choice of the patient. Prescription screening is intended to prevent medication errors and prescription analysis is carried out according to administrative prescription, pharmaceutical prescription and clinical prescription availability. Administrative requirements include patient name, age, gender, weight, doctor name, practitioner's license letter, doctor's address, physician's signature, and date of prescription writing. Pharmaceutical requirements include the name of the drug, the prescription form, the strength of the preparation, the quantity of the medication, and the rules of use. And clinical requirements include indication accuracy, dose, time of use, allergies, uncontrolled drug reactions, and drug interactions. Prescription components in children that need to be considered include name, child age, sex, body weight, number of drugs, and form of preparation. This research focuses on administrative and pharmaceutical prescription supplies. During the three-month period of September – November 2023 a total of 313 prescriptions were obtained and were performed in a descriptive and retrospective manner.

Keyword : Pediatric prescription, administrative prescription, pharmaceutical prescription, clinical prescription