

ABSTRACT

STUDY OF MEDICATION ERROR ON PRESCRIBING PHASE AT HOSPITAL 'X' SURABAYA

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Medication error is any avoidable event that can cause or result in inappropriate drug service or endanger the patient. This study aims to determine the potential incidence of medication errors in the prescribing phase at emergency department of Hospital 'X' Surabaya, because there has never been any research related to medication error at the pharmacy, at the same time it can be used as a reference to reduce the incidence of medication errors related to prescription services at emergency department of Hospital 'X' Surabaya. The methodology of this research is in the form of prescription screening by looking at the doctor's name, doctor's SIP, doctor's initials, prescription date, clarity of name and number of drugs, and patient identity. The results of research conducted at emergency department of Hospital 'X' Surabaya showed that errors that could potentially cause medication errors occurred in illegible prescription writing, no doctor's name, no doctor's practice permit, no doctor's initials, no patient age, no patient weight, , there is no address of the patient, there is no amount of drug administration, does not write down the dose unit, abbreviations that are not allowed, there is no date of request for prescription, there is no origin of the recipe. Therefore, it is expected that doctors, pharmacists, and other health workers will pay attention to things that have the potential to cause medication errors by writing a complete prescription so that medication errors do not occur that can harm patients.

Keywords : Medication error, Prescribing error, Emergency department