

**PROGRAM STUDI SARJANA FARMASI  
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Judul : Analisis *Medication Error* Pereseapan Pelayanan Obat Pada Pasien TBC (*Tuberculosis*) Rawat Jalan Berdasarkan Fase *Prescribing*, *Transcribing*, *Dispensing*, dan *Administration* Di Rumah Sakit Umum Imelda Pekerja Indonesia Medan

**ABSTRAK**

*Medication error* merupakan kejadian yang merugikan bagi pasien akibat pemakaian obat. Salah satu *medication error* yaitu skrining pereseapan yang terdiri dari fase *prescribing*, fase *transcribing*, fase *dispensing*, dan fase *administration*. Penelitian ini mempunyai tujuan untuk mengetahui kejadian *medication error* atau kesalahan pengobatan di Rumah Sakit Imelda Pekerja Indonesia pada periode April - Juli 2024. Penelitian ini termasuk penelitian analisis deskriptif pendekatan secara *cross-sectional* dan metode pengambilan sampel menggunakan *purposive sampling*. Berupa resep pasien rawat jalan yang sesuai dengan kriteria inklusi dan eksklusi sebanyak 146 resep yang ada di instalasi Farmasi Rawat jalan. Hasil penelitian ini terdapat menunjukkan adanya *medication error* pada fase *prescribing*, yaitu : tidak ada jenis kelamin pasien sebanyak 100%, tidak ada berat badan pasien sebanyak 100%, dan tidak ada alamat pasien sebanyak 100%. Pada fase *transcribing*, *dispensing*, dan *administration* tidak ada kejadian kesalahan pengobatan. Berdasarkan hasil penelitian terjadi *medication error* di Rumah Sakit Imelda Pekerja Indonesia Medan. Setiap *medication error* dapat menyebabkan kerugian bagi pasien oleh sebab itu perlu adanya evaluasi dan perbaikan untuk mengurangi dan mencegah *medication error*.

**Kata kunci : Resep, Medication Error, Rumah Sakit**

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Title : *Analysis of Medication Error in Prescribing Drug Services for Outpatients with Tuberculosis (TB) Based on the Prescribing, Transcribing, Dispensing, and Administration Phases at Imelda Labor Indonesia General Hospital Medan*

**ABSTRACT**

*Medication error is an adverse event for patients due to drug use. One of the medication errors is prescription screening which consists of the prescribing phase, transcribing phase, dispensing phase, and administration phase. This study aims to determine the incidence of medication errors or medication errors at the Imelda Buruh Indonesia Hospital in the period April - July 2024. This study includes descriptive analysis research with a cross-sectional approach and a sampling method using purposive sampling. In the form of outpatient prescriptions that meet the inclusion and exclusion criteria as many as 146 prescriptions in the Outpatient Pharmacy installation. The results of this study indicate that there were medication errors in the prescribing phase, namely: no patient gender as much as 100%, no patient weight as much as 100%, and no patient address as much as 100%. In the transcribing, dispensing, and administration phases there were no medication errors. Based on the results of the study, medication errors occurred at the Imelda Buruh Indonesia Hospital, Medan. Every medication error can cause harm to patients, therefore evaluation and improvement are needed to reduce and prevent medication errors.*

***Keywords: Prescription, Medication Error, Hospital***