ABSTRACT

Frequency of Prescribing Errors
at "Tri Arga Farma" Pharmacy Surabaya

The study of medication errors in relation to prescribing errors in Indonesia is less than in other countries. The objectives of this research was to measure the frequency of these errors.

The study was conducted on prescriptions presented to “Tri Arga Farma” pharmacy in three months retrospectively. The pharmacy is located near general hospital, general practitioner’s clinics and other healthcare institutions. The data were collected on a form designed by the investigator. The data were entered on a spreadsheet, Microsoft Excel and performed as table and diagram.

The result showed that three highest frequencies of prescribing errors on prescription in “Tri Arga Farma” Pharmacy Surabaya were unwritten dosage form 25.90 %, unwritten patient address 23.03 %, and dosis usage unclear 16.89 %. Three highest errors events on prescribing errors of the prescriptions at “Tri Arga Farma” Pharmacy Surabaya were unwritten patient address 32.51 %, and unwritten dosage form 30.00 %, dosis usage unclear 19.51 %.

To conclude, prescribing errors were common at pharmacy “Tri Arga Farma”. Study about the role of pharmacist as the last filter in medication care at pharmacy is important to do.

Keywords: prescribing errors, type of prescribing errors, frequency of errors