

PROFIL INFORMASI OBAT PADA PELAYANAN RESEP KAPTOPRIL DI
APOTEK WILAYAH SURABAYA

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ABSTRACT

Hypertension is one of the cardiovascular diseases which has a high prevalence and caused up to 6.8% mortality in Indonesia. Captopril is used frequently for hypertension therapy and need appropriate information for its use. The aim of this research was to describe the profile of drug information of Captopril prescription given by community pharmacies in Surabaya. A simulated patient method was used to obtain the data. Ninety community pharmacies in Surabaya were selected randomly from 625 pharmacies in Surabaya. Designed instruments, namely prescription, scenario, protocol, and checklist were used. The instruments were checked for its validity and reliability before obtaining the data. The result shows, 83 (92,2%) community pharmacies provided the medicine. The information given by community pharmacy's staff including the frequency of administration was 48 (57,8%) community pharmacies, the number of medicine in once administration was 16 (19,3%), and the time of administration use was 13 (15,7%). The information which weren't provided by the community pharmacies including time of administration use (1 hour before meal) 2,41% (2), side effect of the medicine 0%, and the duration of therapy 0%. To conclude, the information given regarding Captopril prescription was needed to be improved. This information is crucial in order to achieve a better quality of life and expected therapy outcome, also reduce the adverse effects.

Keywords: *drug information, Captopril, simulated patient*