ABSTRACT

ANALYSIS OF REGULAR DRUG MANAGEMENT AT THE DISTRIBUTION AND USE STAGE IN OUTPATIENT PHARMACY INSTALLATION FOR 2020, 2021 AND 2022

(Study conducted at Surabaya Islamic Hospital Jemursari)

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Effective and efficient drug management is a very important aspect and influences pharmaceutical services. Disorganization and inefficiency will have a negative impact on hospital management both medically, socially and economically. The purpose of this study was to evaluate the management of drug distribution and drug use in the Outpatient Pharmacy Installation. The research design is descriptive with concurrent data collection. This research uses quantitative and qualitative methods. Data collection was carried out during March – April 2023. Efficiency was measured at all stages of drug administration using the indicators of the Depkes RI, WHO, Pudjaningsih, Quick and Satibi and then compared with the best scores from the selected research results. The results of the evaluation of the distribution stage in the period 2020 to 2022 which have not been efficient are the accuracy of drug data with stock cards and the drug arrangement system, while those that have been efficient for the 3 periods are indicators of the percentage value of expired/damaged drugs and the level of drug availability. The results of the evaluation of the drug use stage in the period 2020 to 2022 that are not yet efficient are the percentage of drugs with generic names and the average speed of prescription service in 2022 while those that have been efficient from the 3 periods are the average number of drug items per prescription sheet, percentage of drugs antibiotics, the percentage of injection prescriptions, the percentage of drugs entering the hospital formulary and the average speed of prescription service in 2020 and 2021. The conclusion is that not all indicators are in the stage of distribution and efficient use

Keywords: Distribution, Use, Outpatient