

ABSTRACT

ANALYSIS OF REGULAR DRUG MANAGEMENT AT THE DISTRIBUTION AND USE STAGE IN INPATIENT PHARMACEUTICAL INSTALLATIONS PERIOD 2020, 2021 AND 2022 (Study conducted at Surabaya Islamic Hospital Jemursari)

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Good drug management is an essential aspect of pharmacy services in hospitals. The distribution stage is critical and complex for storing and distributing drugs. The use stage is the stage that is the primary orientation in pharmaceutical services and involves all aspects that affect usage patterns. This study aimed to describe and analyze the management of common drugs during the distribution and use stages at the Inpatient Pharmacy Installation at the Surabaya Islamic Hospital Jemursari for the 2020-2022 period. This research is descriptive observational research, the data is collected concurrently and presented using a quantitative method. This research was conducted in March - April 2023. Each indicator at the distribution and use stage will be compared for efficiency with the parameters set by WHO 1993, Depkes RI 2010, PMK RI No: 129/Menkes/SK/II/2008, Satibi, and D. Pudjaningsih 1996. The results of the analysis of drug management in the distribution and use stages at the Inpatient Pharmacy Installation at the Surabaya Islamic Hospital Jemursari for the 2020-2022 period are still not fully efficient. Indicators of the inefficient distribution stage are indicators of data accuracy on the number of drugs on the stock card and indicators of the percentage of expired drugs. Indicators of the inefficient use stage are the number of drug items per prescription in the emergency room service and central surgery pharmacy services, the percentage of drug prescriptions with generic names in pharmacy 2 service and the emergency room service, the percentage of injection drug prescriptions in central surgery pharmacy services, the percentage of drug prescriptions according to the hospital formulary, the average speed of emergency drug prescription services in 2020 and 2021, and the percentage of drugs that are completely labeled.

Keywords : *Drug management, distribution, use, inpatient*