ABSTRACT

ANALYSIS OF PLANNING AND CONTROL OF TRADED DRUG WITH COMBINATION OF CONSUMPTION METHODS AND ABC ANALYSIS IN GENERAL SERVICES (NON-INSURANCE) AT Dr. Hospital. H. MOH. ANWAR SUMENEP

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Inventory planning and control is the most important part in health services ensuring the smooth running of patient services, effectively and efficiently in hospitals. ABC analysis is useful in the drug management system, which raises the frequency of orders and determines the priority of ordering based on the value or price of the drug. The purpose of the study was to determine the planning and control analysis system of commercial drugs with a combination of consumption methods and ABC analysis in public services (non-insurance) at Dr. Hospital. H. Moh. Anwar Sumenep.

This type of research is descriptive to find or retrieve data on drug use, drug price lists, buffer stock, card stock and duration of need in the period January 2019-December 2019, then calculations are carried out using the consumption method and then calculating drug inventory control analyzing ABC.

Based on Trading Drug Planning using the consumption method, the highest average usage per month is Bactecyn injection with 79 vials with a planned requirement of 1,412 vials, while the smallest average usage is 3 items, namely Inotrop injection, Ketesse injection and Keren with an average of 5 ampoules or vials. Based on the ABC analysis of a total of 48 drug items, there were 11 (23%) drug items including category A that absorbed funds of Rp. 967,301,000 (69%), 13 drug items (26%) included in category B by absorbing funds of Rp. 280,518,000 (20%), and 24 drug items (51%) included in category C which absorbed funds of Rp. 151,640.40 (11%). The results of the ABC analysis show that the drug items in group A are items that have a higher purchase price than groups B and C. The high usage in group A is influenced by the pattern of diseases that often occur in the area, group B is influenced by many types of items. the same but different pharmacy with group A with a cheap purchase price. So it is necessary to apply the ABC method so that the planning of each pharmaceutical supply is always guaranteed to be available and ensures smooth service.

Keywords : Drug planning, drug control, consumption method, ABC analysis