ABSTRACT

AMC hospital is a health institution engaged in services. AMC hospital has six

service facilities, one of which is a pharmaceutical plant. This pharmacy provides

various types of drugs needed patient. During this hospital AMC does not have

the right inventory policies that supplies drugs available in the hospital always

exceeds the number of incoming requests each month. In conducting the inventory

control of drugs, hospital AMC not do classification drugs based on the value of

the absorption of funds and the level of criticality of the drug and drug book

without regard to the amount of the inventory of existing drugs that hospitals were

overstock and cause the total inventory costs to be incurred high.

To overcome these problems, hospitals must perform inventory control drugs. The

method used in this study is the analysis of the ABC and VED analysis and

probabilistic methods Continuous Review (s, S) System for know the size of the

number of order, safety stock and reorder point so as to reduce overstock and

minimized total inventory costs to be incurred by the hospital.

Based on calculations using probabilistic methods Continuous Review (s, S)

System, it can be seen that the total cost of supply of drugs produced by Rp

226.160.240 and retrenchment Rp 164.400.215 or 42,09% of the actual

conditions.

Keywords: Drug, Inventory Control, Continuous Review System.