ANALYSIS OF THE IMPLEMENTATION OF THE UTILIZATION OF THE BARBER JOHNSON CHART AT THE DR. ETTY ASHARTO HOSPITAL IN THE CITY OF BATU

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ABSTRACT

Background: Inpatient daily census activities using paper will then be collected every day and will be inputted into Microsoft Excel once a week. In the calculation of inpatient daily census reporting, it has not implemented the Barber Johnson chart to monitor the efficiency of bed use in the hospital. Census reporting only calculates the BOR parameter and then calculates the BOR, LOS, TOI, and BTO parameters using hospital patient index data. The results of the parameter calculations will be included in the bar chart graph of the hospital's effective bed efficiency indicators.
Results: The results of this study indicate that there are problems related to the implementation of the daily census including the mismatch of daily census data, incomplete patient data on the daily census in Microsoft Excel, not calculating AvLOS, TOI, BTO, and not implementing the Barber Johnson chart to monitor the efficiency of bed use.
Conclusion: The barber johnson chart was not implemented at Dr. Etty Asharto Hospital because medical recorders did not feel a significant impact if they did not implement the barber johnson chart. The medical recorder will make a barber johnson chart if requested by the hospital director. There is no barber johnson chart that is automatically created in the microsoft excel daily census recap.
Suggestion: It is recommended that hospitals add barber johnson charts to the daily census of each inpatient room and monthly census recap of all inpatient rooms to compare the level of efficiency of bed use and monitor the progress of achieving the efficiency target of bed use in the hospital.

Keywords: Implementation of Barber Johnson Chart Usage