MEASUREMENT of BED UTILIZATION EFFECIENCY BASED ON THE IDEAL STANDARDS OF THE MINISTRY OF HEALTH AT TNI-AD BHIRAWA BHAKTI HOSPITAL FOR THE PERIOD OF APRIL-JUNE 2024

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ABSTRACT

Background : Bed utilization efficiency is one of the key indicators in assessing the quality of hospital services. **Objective**: This study aims to analyze the Bed Occupancy Rate (BOR), Length of Stay (LOS), Turn Over Interval (TOI), and Bed Turn Over (BTO) at TNI-AD Bhirawa Bhakti Hospital for the period of April–June 2024, based on the ideal standards set by the Indonesian Ministry of Health. **Method**: A descriptive quantitative design was applied using a total sampling technique, covering all 658 inpatients during the study period. Data were collected through observation and review of the Inpatient Daily Census (SHRI) and analyzed descriptively. **Result**: The results showed that BOR was 35%, below the ideal standard of 60–85%, LOS was 2 days, lower than the standard of 3–9 days, TOI reached 5 days, exceeding the ideal 1–3 days, while BTO was 12 times within three months, meeting the ideal standard of 10–13 times. **Conclusion**: These findings indicate that most indicators of bed utilization efficiency in the hospital have not met the ideal criteria, except for BTO. The low BOR and LOS combined with the high TOI suggest limited use of inpatient facilities. This study is expected to serve as an evaluation tool for hospital management in improving service quality, optimizing facilities, and supporting strategic decision-making.

Keywords: Hospital Efficiency, BOR, LOS, TOI, BTO, Bed Utilization