

ABSTRACT

Efforts to Decrease the Net Death Rate at the Neonatal Care Unit of Bojonegoro Dr.R.Sosodoro Djatikoesoemo General Hospital Based on Management Analysis

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To-date, a high Net Death Rate (NDR) is regarded as a sign that the hospital is not functioning well. One way to analyze the cause is by analyzing the management factors. The Neonatal Care Unit (NCU) of Bojonegoro General Hospital (BGH) underwent this process in an effort to decrease its NDR. The purpose of this research was to analyze NCU management factors to be used to formulate recommendations for decreasing NDR at the NCU of Bojonegoro General Hospital.

This research was an observational study using cross sectional method. Carried out in June 2004, the total population were all medical, paramedical and supporting staff of the BGH neonatal care unit. Descriptively analyzed, the result was compared to the Department of Health's standard for type C hospitals and the international standard for NCU.

The result of this research showed that: 1) the NCU's characteristic of human resources was mostly women, 20-30 years old, worked as nurses with volunteer status, 2) the human resource factor showed lack of training, minimum education, lack of commitment, 3) the MIS needed to be improved in pertaining to its management order and decision maker's intervention, 4) the method and service process factors, needed to revitalize the Standard Operating Procedure (SOP) and the NCU nursing care procedure, 5) the lack of NCU rooms and equipments both in quality and quantity-wise, 6) the NCU teamwork, supervision and evaluation was considered good by themselves.

In conclusion, discrepancies appeared in nurse education, management order and MIS intervention, medical records, SOP and the completeness of NCU rooms and equipments compared to the Department of Health's standard for type C hospitals and the international standard for NCU.

A good advocacy should increase the commitment level among all decision makers to execute the recommendations. The adoption of all these efforts was expected to reduce NDR at the NCU of Bojonegoro General Hospital.

Keywords: Net Death Rate, management analysis, Neonatal Care Unit