## BANDUNG HEALTH POLYTECHNIC BOGOR MIDWIFERY STUDY PROGRAM FINAL PROJECT REPORT, JUNE 2024

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Newborn Obstetric Care at By Mrs. D with Low Birth Weight and Respiratory

Disorders at Sekarwangi Hospital

VI CHAPTER, 184 pages, 6 appendices, 1 figure, 6 tables

## **ABSTRACT**

The number of infant deaths in West Java Province in 2017-2022 was 3.60/1,000 live births, 85.03% (2,516 deaths) occurred in neonatal ages 0-28 days. According to data at Sekarwangi Hospital in January-December 2023, there were 133 (7.55%) babies with respiratory problems, as many as 263 (14.93%) babies with BBLR. The complication of BBLR that occurs is respiratory distress. The purpose of compiling this Final Project Report can be to carry out Midwifery Care at By Mrs. D With BBLR and Respiratory Disorders.

The writing method in this report used the case report method and documentation in the form of SOAP, the techniques carried out during the assessment are midwifery management and data collection techniques through interviews, physical and supporting examinations, observations, documentation studies, literature studies.

Subjective data were obtained from the KIA book, the gestational age of 32 weeks TFU was not in accordance with the gestational age, irregular diet, hypertension at 36 weeks of gestation, tiring activities. The baby was born at 39 weeks of gestation. Objective data were obtained on By Mrs. D BB born 2350 grams, PB 48 cm, LK 30 cm, LD 28 cm, LP 26 cm, lila 9 cm. Respiration  $\geq$  60 times/minute, chest retraction (+), nasal cupping (+), no signs of prematurity, Ballard score results totaled 37. Conducted by Mrs. D Neonatus Minor Months of Gestation (NCB-KMK) with Respiratory Disorders. The management of the care provided is in accordance with the action plan that has been carried out by providing oxygen and maintaining warmth.

After 27 days of monitoring, the baby's condition was good and he experienced weight gain. Suggestions for clients are expected to increase understanding and knowledge in providing care and handling for BBLR and respiratory disorders. For hospitals, it is hoped that it can be used as a reference and input to improve the quality of hospital services in an effort to provide optimal health services to the community, especially obstetric care for patients with BBLR and respiratory disorders.

Keywords : Midwifery Care, LBW, Respiratory Disorders

Bibliography : 102 (2014 - 2024)