

**HEALTH POLYTECHNIC MINISTRY OF HEALTH BANDUNG BOGOR  
MIDWIFERY, JULY 2021 FINAL PROJECT REPORT**

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**Midwifery care on the baby Mrs.E 9 days old with Hiperbilirubin**

*VI Chapter, 84 pages, 2 pictures, 2 attachment, bagan*

**ABSTRACT**

The infant mortality rate in Indonesia is quite high, namely 9.23/1000 live births in 2020 to August. The main causes of infant mortality are prematurity and low birth weight. LBW is a contributor to the high incidence of hyperbilirubinemia. Hyperbilirubin is the term used for jaundice after laboratory results, with levels exceeding normal limits. There were 329 cases of hyperbilirubinemia at the Sekarwangi Hospital in 2020. If hyperbilirubin is not treated quickly and appropriately it will cause seizures, brain nerve damage and even death. The purpose of writing this final report is to be able to apply and carry out midwifery care for newborns with hyperbilirubinemia in Sekarwangi Hospital.

The method used in the preparation of this report is a case report. The documentation is in the form of SOAP, data collection techniques are obtained through history taking, physical examination, observation, documentation study and literature study.

The results obtained subjective data on the baby Mrs. E, aged 9 days, yellow from the face to the body, accompanied by fussiness and refusal to breastfeed. The objective data of the baby's general condition is weak, yellow skin color to the knees and the results of laboratory tests for bilirubin levels of 15.20 mg/dl. The analysis that was enforced from the data above was the 9-day-old baby Ny.E with hyperbilirubin.

The management carried out in this case is phototherapy according to doctor's advice for 1 x 24, observing general condition and vital signs every 1 hour, meeting nutritional needs by giving breast milk every 2 hours, and maintaining baby's hygiene. After care and photo therapy 1 x 24 hours, Mrs. E's condition is good and is allowed to go home.

The advice given to families is to give only breast milk as often as possible and explain the benefits of breastfeeding and teach correct breastfeeding techniques and dry the baby every morning..

**Keywords : Hiperbilirubin baby**

**Bibliography : 25 ( 2011-2020 )**