

## ABSTRAK

Agustina Wahyu Paryani (2025) Midwifery Care of Newborns with Neonatal Jaundice at WAVA HUSADA Hospital, Kepanjen District, Malang Regency. Scientific Paper Case Study of Diploma Three Midwifery Study Program, Midwifery Department, Health Polytechnic, Ministry of Health, Malang. Supervisor: Sunaeni, S.ST., M.Keb

Neonatal jaundice is a clinical condition in the form of yellow discoloration that appears on the sclera and skin due to the accumulation of indirect bilirubin in the blood. Clinically, jaundice will be visible if the serum bilirubin level is more than 5 mg/dl. and is usually seen at one week of age. Jaundice occurs in 60% of term babies and 80% of preterm babies. Quick and appropriate treatment is needed, especially in health care facilities such as hospitals. The goal is to provide comprehensive care for obstetric cases of newborns with neonatal jaundice. The methods used are midwifery care and interviews with the patient's parents. The results obtained by the patient received therapy, namely 1x12 hours of phototherapy in collaboration with the doctor. Based on the results of subjective and objective data, an obstetric diagnosis was established, namely By. Mrs. "F" Neonate aged 4 days with neonatal jaundice with a weak condition. Evaluation of the implementation of services obtained for neonatal jaundice: Early evaluation of vital signs changes in jaundiced infants, evaluation of signs and symptoms of hyperbilirubinemia, prevention of dehydration and accelerated excretion of feces and urine, acceleration of the breakdown of indirect bilirubin for conjugation, and the results of the second-day developmental chart. Vital signs were within normal limits, and the rooting reflex (finding the nipple) was weak, the sucking reflex was weak, the grasping reflex was weak, and elimination was good. Mothers are encouraged to maintain their babies' health and consult a doctor if symptoms such as yellowish skin or decreased breastfeeding occur. Mothers are also encouraged to be more open in providing information about their babies' condition so that any problems can be addressed promptly.

**Keywords: Neonatal Jaundice, Midwifery Care, Low Birth Weight**