## BANDUNG HEALTH POLYTECHNIC MINISTRY OF HEALTH BOGOR MIDWIFERY STUDY PROGRAM FINAL PROJECT REPORT, MAY 2023

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## ABSTRACT

. The incidence of premature rupture of membranes in January - March 2023 at Leuwiliang Hospital is 140 cases (40%) of 345 deliveries. Factors that cause premature rupture of membranes include the age of the mother giving birth, the number of parities, multiple pregnancies, gestational age, uterine enlargement, and abnormal location. The purpose of caring for this final report is so that the writer is able to apply proper midwifery care to deal with problems in Mrs. Y, aged 18 years G1P0A0 40 weeks pregnant with premature rupture of membranes at Leuwiliang Hospital.

The method used in preparing this Final Project Report is a case report, the documentation used is SOAP (Subjective, Objective, Analysis, Management). Data collection techniques were obtained from interviews, physical examinations, and supporting examinations, observations, documentation studies and literature studies.

Based on subjective data, Mrs.Y was 18 years old G1P0A0 40 weeks pregnant. On February 15, 2023 he came to the Leuwiliang Regional Hospital at 17.30 complaining that water was coming out - the water since 06.00 was clear, had a characteristic odor, had not come out of blood mucus and rarely had heartburn since 16.00. In objective data obtained TFU 30 cm, contractions 2x10'20" TBJ 2,945 grams. FHR 136 x/min, regular. Examination results in the amniotic membranes were negative, the soft thick portion of the opening was 3 cm. The red litmus test turns blue. HB 11.2 gr/dL, Leukocytes 9.610^3/ $\mu$ L.

Analysis that was upheld Mrs. Y aged 18 years G1P0A0 40 weeks pregnant with premature rupture of membranes. Single live fetus intra uteri head presentation, fetal condition is good. The care provided monitors the general condition, vital signs, notifies the mother for bed rest, monitors the progress of labour, during the latent and active phases. At 19.30 assists in delivery using the APN technique. The baby doesn't cry, the muscle tone is weak.

Conclusion After 1 day of care, the mother and baby were in good condition with no complications and were allowed to go home. As a suggestion, mothers and husbands plan long-term contraception.

Keywords : Intranatal Care, Premature Rupture Of The Membrane

References : 31 Sources (2013-2022)