

Competence of Nurses and Nurse Midwives in Providing Care Management of Premature Rupture of Membranes at Maternity Hospitals

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Abstract

Midwives provide critical, life-saving care to women and babies. Effective midwives must be clinically competent, with the required knowledge and skills, to provide quality care.

Objective

To study nurses and midwives competence regarding providing care management of premature rupture of membranes.

Methodology

Descriptive hospital based study design. Conducted among the nurses and midwives at two maternity hospitals in Khartoum state. 70 respondents from antenatal wards were enrolled in the study. Structural self administered questionnaire and observational check list were adopted for participants knowledge and skill. Data was analysis by Statistical Package for Social Sciences (SPSS) version 25. Data presented in form of simple frequency tables.

Results

Common age between 26-30 years 47%, participants knowledge about monitoring temperature 94% and restricted per vaginal examination 88% but their practice of auscultation fetal heart is poor practice 62% for assessing fetal wellbeing, concluded According to the results participants knowledge is very good while their practice were is poor in assessing fetal wellbeing. Recommendations: the researcher recommended that management guideline and protocol should be applied for management of patients of premature rupture of membranes.

Key words: competence-premature rupture of membranes, midwives.

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