

**FACTORS RELATED TO REGULAR UTILIZATION OF  
ANTENATAL CARE SERVICE AMONG POSTPARTUM  
MOTHERS IN PASAR REBO GENERAL HOSPITAL JAKARTA,  
INDONESIA**



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**ABSTRACT**

A hospital based cross sectional study was conducted to determine the factors related to regular utilization antenatal care (ANC) among postpartum mothers in Pasar Rebo General Hospital Jakarta, Indonesia. The sample consisted of 177 postpartum mothers who came to the Obstetric Department of the Pasar Rebo General Hospital Jakarta, Indonesia and were admitted to the inpatient wards in the hospital after delivery of live birth babies were interviewed. Data were collected from 7<sup>th</sup> to 31<sup>st</sup> of January 2008 by using structured questionnaires. Data was analyzed by using the Minitab Program and was tabulated and presented in frequency and percentage for descriptive statistics. For inferential statistic Chi-Square and Crude Odds Ratio were used.

The study revealed that 80.0% of postpartum mothers regularly utilized the ANC service. The favorable mother's and husband's education, husband's occupation, family income, knowledge and attitude towards ANC, distance to ANC service and duration of waiting time in the ANC service area, source of information from family members and friends were found to be in a significant association with the regular utilization of ANC service among postpartum mothers (P-value < 0.05).

These findings suggested that close follow-up or home visits to mothers who have low education and income should be emphasized. Health education on the importance of ANC should be provided to family members and friends of the postpartum mothers. In addition, health education through mass media is still important for the public at large.

**KEY WORDS: REGULAR UTILIZATION / ANTENATAL CARE /  
POSTPARTUM MOTHERS**

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