

ABSTRACT

Background : Mother and child health is one of indicator in health development. Success of health development becomes one of domain in Human Development Index. Problem in mother and child health is mother mortality rate. Antenatal Care (ANC) is one of effort to decrease mother mortality rate. Qualified ANC based on government standard is once in 1st trimester, once in 2nd trimester, and twice in 3rd trimester. Success indicators of ANC service are 1st visit and 4th visit to competence health provider. The purpose of this study is to get information about correlation between characteristic factor (age, education, occupation, and parity) and 4th visit of ANC in Palengaan PHC in 2016 due to lack of 4th visit (86,53%) from 2015 (89,33%) and is below government target (92%) and MDGs target (95%).

Method : was analytic with cross sectional design, the population was 420 pregnant women who visited assistant PHC in work area of Palengaan PHC to have ANC in 2016, sample size was 250 using Quota sampling. Independent variable which was studied was characteristic factor (age, education, occupation, parity), while dependent variable was 4th visit of ANC. Seconder data was collected using data collecting form, and source of data was medical record of pregnant women. Data was analysed using Chi square.

Result : study to 250 pregnant women showed that most of pregnant women (85,2%) who had ANC was 20-35 years old with multigravida parity, graduated from elementary school (81,6%), did not have occupation (92,4%), and most of pregnant women who had 4th visit of ANC (57,6%) was not suitable with standard. Chi Square statistical analysis ($p > 0,05$) showed that age (0,820); education (0,437); occupation (Continuity Correction = 1,000); parity (Continuity Correction = 0,830).

Conclusion : is there is no correlation between characteristic factor (age, education, occupation, parity) and 4th visit of ANC in Palengaan PHC of Pamekasan.

Keyword: 4th visit of Antenatal care, Age, Education, Occupation, Parity.