

Esa Unggul University  
Faculty of Health Sciences  
Public Health Study Program  
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**Mulyati Adi Pratiwi**

RELATIONSHIP ABOUT MOTHER KNOWLEDGE OF AN INTRAUTERINE DEVICE (IUD) AND HUSBAND SUPPORT ON SELECTING CONTRACEPTION TOOLS IN PAGEDANGAN PUBLIC HEALTH CENTER (PHC)

6 Chapter , 94 page, 18 Table, 2 Chart, 3 Figure, 6 Attachment

**ABSTRACT**

**Background:** The government's efforts in the implementation of Family Planning Programs contained in the Medium Term Development Plan (MTDP) for 2009-2014 which is to increase the use of Long-Term Contraception Methods (LTCM) such as the IntraUterine Device (IUD). But what happens according to BKKBN (2013) the national level is dominated by the Non LTCM majority of 82.89% and 17.11% LTCM. The impact that will occur if many family planning acceptors who do not choose the IUD at the high-risk age, it will increase in maternal mortality. Several factors can affect a mother in choosing an IUD, such as: knowledge, economy, and partner approvals.

**Objectives:** To determine relationship of mother knowledge about IUD and husband support in choosing contraception at Pagedangan PHC of Tangerang District in 2016.

**Method:** Use analytical Research Type with *Cross Sectional* approach method. Population were all FP acceptors at Pagedangan PHC in Jan-Feb 2016, which is 320 people, samples were taken by two different formulas proportion obtained 130 votes. Analyzed with univariate and bivariate analysis using *chi square test* ( $x^2$ ).

**Results:** Most respondents age without risk (53.8%), higher education (63.18%), not working (84.6%), multiparas parity counted 84 people (64.6%). Results showing majority of respondents did not choose IUD (88.5%), low knowledge about IUD (63,8%), and unsupporting husband in selection of IUD (52.3%). Test results with the *chi-square* obtained there is a relationship between mother's knowledge about IUD (p-value 0,025), and no relationship with the husband's support contraceptive choice (p value 0.459).

**Conclusion:** Knowledge and husband support factors are greatly affects mother in selection of the IUD. It is suggested the mother to deepen her knowledge of contraception and for her husband to be more support in selection of a LTCM.

Keywords: IUD (intrauterine device), Knowledge, Husband support.