

# LEVEL OF KNOWLEDGE OF IUD ACCEPTORS AND THE FREQUENCY OF IUD CONTROL IN WOMAN AND CHILD HOSPITAL SITI FATIMAH MAKASSAR

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## ABSTRACT

**Background:** IUD (Intra-Uterine Device) is a device or object that is inserted into the uterus that is very effective, reversible and long-term can be used by all women of reproductive age. Women who have placed an IUD are required to come in regularly to ensure that no side effects occur. Based on data from Woman and Child Hospital Siti Fatimah Makassar from January to April 2015 there were 223 IUD acceptors and only 34% did regular controls, 20% were irregular and 46% did not control at all. **Objective:** The purpose of this study was to find out the relationship between the level of knowledge of IUD acceptors and the frequency of IUD control in Woman and Child Hospital Siti Fatimah Makassar. **Method:** The research used Analytical Descriptive with the Cross-Sectional approach as research design. The population used in this study were women with IUD contraceptives in Woman and Child Hospital Siti Fatimah Makassar. There was many as 60 respondent were included in this study based on slovin formula. The sampling technique used in this study was non probability sampling, namely purposive sampling and data collection was obtained using a questionnaire. **Result:** of this study showed that there is a relationship between the level of knowledge with the frequency of controlling for IUD acceptors. **Conclusion:** knowledge level of someone can affect their behavior. In this study show that the better the level of knowledge of IUD acceptors, the more frequent them doing control for their IUD. Midwife plays important roles in gaining women's knowledge and understanding about contraceptive. This can be done through health education and counseling to improve the implementation of IUD control by the acceptors.

**Keywords:** *Knowledge, IUD frequency control*