

Abstract

Achieving the desired family size is not a difficult decision to make for a couple, female sterilization is not always the first choice of family planning to many couples. The purpose of study was to identify factors that determine the utilization of female sterilization among women aged 18-49 years in Mch/Fp Clinic, Tigoni sub-county hospital, In Kiambu County. Tigoni Sub-County statistics and trend shows the utilization of female sterilization is low compared to the other methods of contraception. A cross-sectional descriptive study design was conducted among 310 women randomly selected from Mch/Fp Clinic, Tigoni Sub- county Hospital. It was a descriptive cross-sectional study whereby quantitative methods of data collection was used. Data was collected using structured questionnaire, and quantitative data was analyzed using SPSS version 21. Relationships between variables were tested using chi-square test and logistic regression and a p-value of