Assessment of Knowledge, Attitude and Practice of Family Planning
Amongst Women Attending an Antenatal Care Clinic at Academy
Charity Teaching Hospital, Khartoum State- 2007

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Abstract

This is a descriptive cross sectional community base study; it was conducted at an antenatal care clinic of Academy Charity Teaching Hospital. The objectives were to assess knowledge, attitude and practice of family planning among women attending an antenatal care clinic, to determine the quality of knowledge of the pregnant women to the significance of family planning and to determine the attitude of pregnant women towards family planning concept and techniques. A total of 136 were enrolled, a self a administrate questionnaire as a tool of data collection was used. The results which obtained; the mean of age was 26 years, the ultimate educational levels of those subjects were as follow: 14/136 (10.3%) subjects were uneducated (mixture of Illiteracy and non-formal education; Khalwa and emissary institutes), 40/136 (29.4%) were at the primary school level, 36/136 (26.5%) were at secondary school level, 40/136 (29.4%) at university level and 6/136 (4.4%) have obtained a higher –post graduation- education. the number of subjects pregnancies ranged between 0 – 8; with an average of 2 pregnancies per subject subjects could successfully recognize it, the majority of participant recognize family planning and its' benefit and in fact could mention some benefits of it; as 61/136 (44.9%) stated that family planning could provide enough time to rear their children, 29/136 (21.3%) said it is useful in limiting the number of family members, for 22/136 (16.2%) it was useful for preventing incidence of unwanted pregnancies, and 6/136 (4.4%) subjects described its financial benefits. Conclusion; the study concluded that the majority of participant are knowledgeable and well recognize family planning and its' benefit two third of the respondent recognize contraceptive as term, while more than half of them are use
contraceptive. Recommendations; health education initiatives should target teenagers from less academic schools and strengthen population education should integrate into all levels of the education system.