Quality Of Health Information Delivery During Antenatal Care Appointments In Khartoum 2021.

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Introduction

Antenatal care is defined as medical surveillance and review performed during pregnancy for early detection of possible complications of pregnancy.[1]
It requires clinicians to provide health education to prevent maternal and neonatal morbidity and mortality from treatable causes.
The WHO updated it's antenatal guidelines in 2016 to include changes such as increasing the recommended number of antenatal contacts from four to eight.[2]

Objectives

To estimate the percentage of women who attended their ANC appointments according to WHO schedule 2016, with investigation of their adherence and to report delivery of health information correlated with women's satisfaction towards their ANC visits.

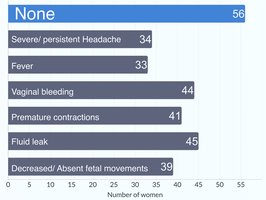
Materials & Methods

DESIGN:
Descriptive cross-sectional hospital-based study was carried out during 3 months of 2021.

METHODS:
Hospitals were selected by convenience , 124 patients were selected randomly , data were collected by closed ended questionnaires during interviews after receiving women's consent, then organized and analyzed using SPSS version No.23 and Excel 2007, simple descriptive statistics were used.

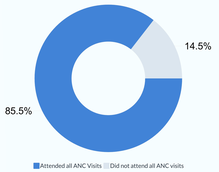
Results

About **half** of respondents didn't receive any information about alarming signs of complicated pregnancy.



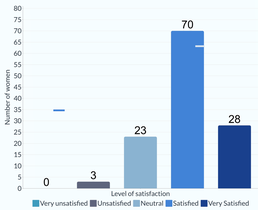
Fig(1): Delivery of information about complicated pregnancy

85.5% haven't missed any ANC visit with a greater adherence to WHO schedule towards the last trimester.



Fig(2): adherence to WHO schedule of ANC visits

About **80%** were **satisfied** with their ANC visits.



Fig(3): Level of satisfaction with ANC during current pregnancy

Conclusion

Above 75% level of satisfaction towards ANC in spite of having little information about health during pregnancy necessitates intervention.

WHAT DO WE RECOMMEND?

1. Giving **take-home notes** will be of high benefit for the limited time available for follow up at public hospitals.
2. Doctors should be **notified** by the situation of health information delivery during ANC appointments to be well considered.
3. Increasing **women's awareness** about importance of early antenatal appointments is essential.

References

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CONTACT