

**Modern Contraceptives Use Intentions Among Antenatal Care Attendees at
Adeoyo General Hospital, Ibadan, Oyo State**

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**Being a Mph Thesis Presentation Submitted to the Department of Public
Health, Faculty of Basic Medical and Health Science, LeadCity University
Ibadan, Oyo State, Nigeria.**

**In Partial Fulfillment of the Requirements for the Award of Masters in Public
Health**

2023

Certification

This is to certify that Jane Chidinma BENSON with matriculation number LCU/PG/002196 carried out this research work titled “Modern Contraceptives Use Intentions Among Antenatal Care Attendees at Adeoyo General Hospital, Ibadan, Oyo State.” In the Department of Public Health, Faculty of Basic Medical and Health Sciences, Lead City University, Ibadan, Oyo state, for the award of Master Degree in Public Health (Mph) and that this has not been previously submitted.

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Date

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(Head of the Department)

Date

Dedication

This research work is dedicated to God Almighty for his continuous love and also to my Dad, for always giving me the wings to fly.

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Acknowledgement

I feel proud to acknowledge the able guidance of this esteemed institution, Lead City University.

Foremost, I would like to express my sincere gratitude to the Head of Public Health Department who is also my supervisor, Dr. T.A Olowolafe, for his continuous support of this study and research, for his patience, motivation, enthusiasm, and immense knowledge. His guidance helped me in all the time of research and writing of this thesis. I am grateful to you Sir.

I would also like to extend my gratitude to Dr. F.T Akinsolu, and my other lecturers who has impacted knowledge and led us in the right path. I am deeply grateful to my Dad, Uncle Chibuzo, Sisters, Brother, also to my friends, Adepitan Damilola Samson, Majolagbe Taiwo, Monehin Damilola, and Oke Christopher, for their support, appreciation, encouragement and keen interest in my academic achievements. God bless you all for all your love, encouragements and support. With you all by my side, I was able to achieve this.

I am greatly indebted to the various writers, jurists and all others, from whose writings and work I have taken help to complete this project.

“Even though the above mentioned institution and persons have assisted in the process of this research work, I alone stand responsible for the errors, if any found in the work”.

Abstract

Despite the rising of modern contraceptive (MC) uptake globally, there is still significant gap between intentions to use contraceptive and the actual use of it. Unavailability and stock-outs of preferred methods are one of the reasons for the gap. Understanding the intentions to use a MC among pregnant women attending antenatal clinic is vital in designing service delivery for future MC users. Thus, this study seeks to investigate the intentions to use MC among antenatal care attendees of Adeoyo Maternity Hospital. A facility-based cross sectional study design was used in this study. A total of 323 pregnant women were recruited using a qualitative sampling technique. Frequency, proportion, Chi-square test and logistic regression were used. Majority (37.8%) of the women aged 25-29 years. About 58.8% had tertiary education with 6.5% having primary education. Majority of the women who participated (88.9%) are married. Only 17.0% of the women had good knowledge of MC. About 60.1% of the women indicated they have ever used MC. The percentage of modern contraceptive use intentions was 38.1%. Women aged 30-34 years were 2.34 times more likely to have intentions to use contraceptives compared to women aged ≥ 35 (95% CI 1.07-5.13). Women who said no to fertility desire were 1.8 times less likely to have intentions to use MC in contrast to those who said yes to fertility desire (95% CI 0.31-0.97). In contrast to women with good knowledge of modern contraceptives, the AOR of intentions to use contraceptives was lesser among those with poor knowledge (AOR=0.41, 95% CI 0.21-0.81) and fair knowledge (AOR=0.66, 95% CI 0.34-1.25). Women age, fertility desire and knowledge of MC use were predictors of intentions to use MC. Programme that will ensure MC is used by women who expressed intentions is necessary.

Keywords: Modern contraception, antenatal clinic,

Word Count: 284

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List of Acronyms

Abbreviations	Meaning
AGH	Adeoyo General Hospital
WHO	World Health Organization
SDG	Sustainable Development Goal
TFR	Total Fertility Rate
FP	Family Planning
MCUI	Modern Contraceptives Use Intentions
MC	Modern Contraceptive

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