THE RELATIONSHIP BETWEEN KNOWLEDGE LEVELS AND PRACTICE OF DUAL
CONTRACEPTION AS A PREVENTION OF UNPLANNED
PREGNANCY, ABORTIONS, SEXUALLY TRANSMITTED INFECTIONS INCLUDING
HUMAN IMMUNO VIRUS

BY

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ABSTRACT

Unplanned pregnancy is the major cause of induced abortion one of the leading causes of maternal mortality and morbidity in the world (Mambolea, 2012). At Morgenster mission hospital there is an increasing number of women presenting with problems related with unplanned pregnancies. This was revealed through a growing number of women aged 15 to 24 years admitted following illegal abortion. Hundred thousands of women become pregnant without intending and most of them decide to end the pregnancy in abortions. The purpose of the study was to examine the relationship between knowledge levels and practice of dual contraception as a prevention of unplanned pregnancy, abortions, sexual transmitted infections including HIV infection, among women aged 15 to 24 years at Morgenster mission hospital. Health Belief Model was used to provide the theoretical frame to guide the study. A quantitative, descriptive correlational design was used in this study. A sample size of 84 women was selected using convenient sampling technique. The inclusion criteria were all women aged 15 to 24 years enrolled at Morgenster mission hospital. Structured interview schedule was done for 20 to 25 minutes to participant in a private room. Descriptive inferential statistics were used to analyse data. The major findings of the participant had high knowledge on dual contraception. Mean score was 10.6, standard deviation of 2.3 and on practice of dual contraception mean score was 2.6 and standard deviation 2.1. The findings indicated a positive significant relationship between knowledge levels and practice on dual contraception $r = .260^*$, $p < 0.017$. Regression analysis was done and regression coefficient was $R^2 = .068$ which means 6.8% variations or change in practice of dual contraception is explained by change in knowledge levels on dual contraception. Midwifery practice should emphasize on practice of dual contraception as of unplanned pregnancy, STIs including HIV during family planning sessions.
DEDICATION

This Dissertation is dedicated to my son Tatendashe Sengwe for his wavering support—“I say the sky is the limit”.
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ACRONYMS

ANC; Antenatal care

AIDS; Acquired Immune Deficiency Syndrome

HBM; Health Belief Model

HIV; Human Immune Virus

MOHCC; Ministry of Health and Child Care

UNICEF; United Nations Children’s Fund

UNPFA; United Nation Population Fund

UNAIDS; United Nation Programmes on HIV/AIDS

UNDP; United Nations Development Programmes

STI; Sexual Transmission Infections

SAFAIDS; Southern African HIV/AIDS Information Dissemination Service

WHO; World Health Organization

ZDHS; Zimbabwe Demographic Health Survey

ZNFPC; Zimbabwe Family Planning Council