

ABC STRATEGY: HOW UNIVERSITY STUDENTS PERCEPTION OF ABC STRATEGY INFLUENCES UPTAKE OF REPRODUCTIVE HEALTH PROGRAMS

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INTRODUCTION

Background of the study

- High risk sexual behaviors (HRSB)
- Global effort to curb HRSB among university students
- In Kenya most Universities have institutionalized programs to deal with HRSB
- HRSB continues to increase among University students

❖ **Statistics indicate:**

- 74.1% of the students were sexually active
- Inconsistent condom use was at 12%
- Sharing of partners was at 15.8%
- Sex under influence of drug and substance abuse at 16.8%
- Prevalence of STI's at 4.2%
- 2% of female students had experienced unplanned

Problem statement

- ❖ **The abstinence, being faithful to one partner and condom use(ABC) behavioral preventive strategy.**
- ❖ **ABC strategy is regarded as protective factor for behavior change thus resulting to a positive health outcome in curbing high risk sexual behavior.**
- ❖ **Students attitude towards ABC strategy at University of Nairobi (UoN) revealed that students attitude towards ABC strategy towards HIV and AIDS and unintended pregnancy prevention was not entirely positive though knowledge on ABC was relatively high (over 70%).**

Purpose of the study

The purpose of the study was to assess students attitude on ABC strategy influenced uptake of reproductive health services.

Objectives

- 1) To assess influence of students' attitude towards abstinence on uptake of reproductive health services.**
- 2) To establish if students' attitude on being faithful to one partner influenced uptake of reproductive health services.**
- 3) To determine if students attitude on condom use and influenced uptake of reproductive health services.**

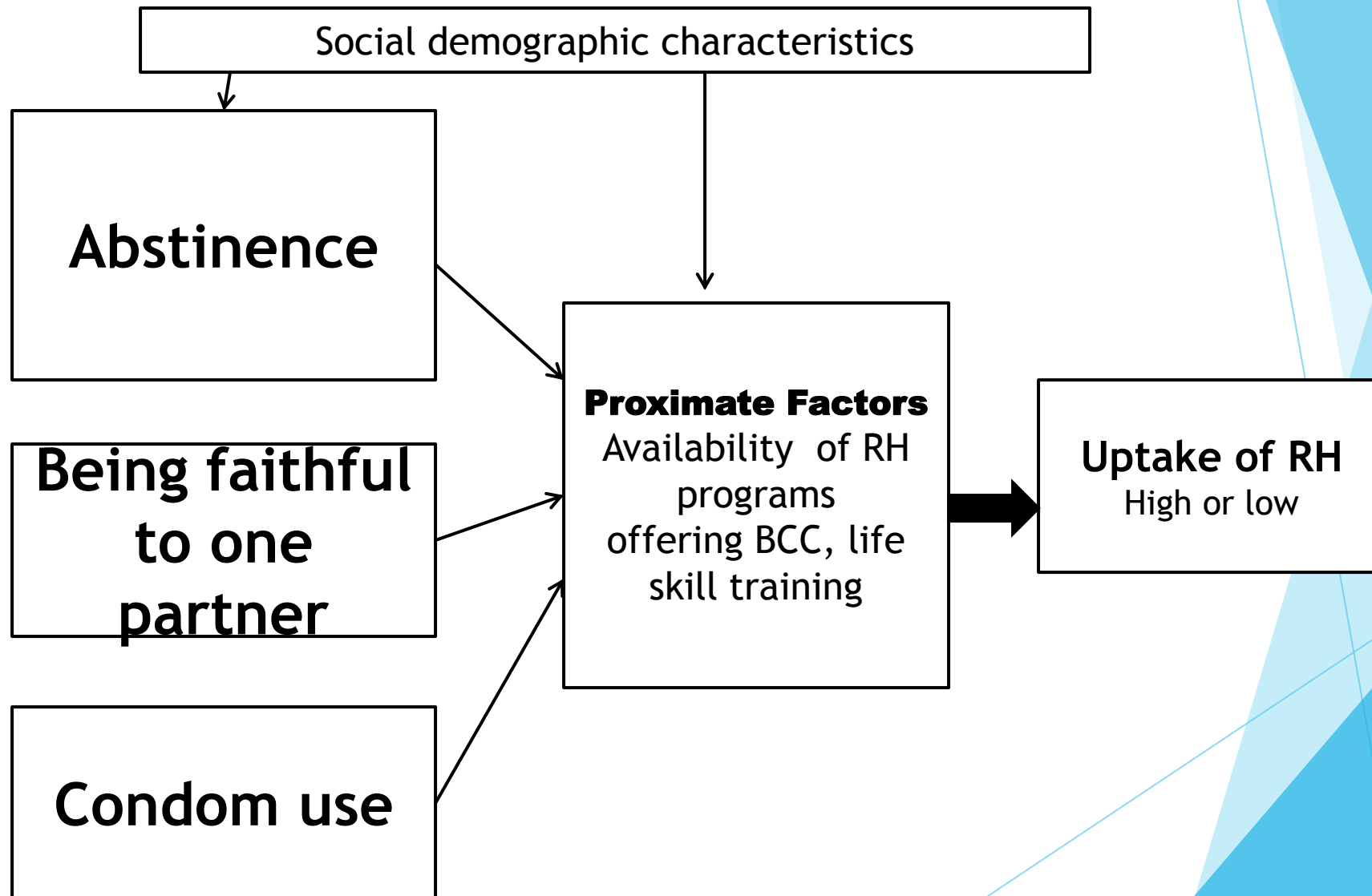
Hypothesis

There is no significant relationship between students' attitude towards abstinence and uptake of reproductive health services.

There is no significant relationship between students' attitude on being faithful to one partner and uptake of reproductive health services.

There is no significant relationship between students attitude on condom use and uptake of reproductive health services.

Conceptual Framework



METHODOLOGY

METHODOLOGY

- ❖ **Research design** : Descriptive survey
- ❖ **Study location** : Kenyatta University, Nairobi County.
- ❖ **Variables**: **DV**: students' uptake of RHS;
IV: students' Attitudes
- ❖ **Sampling procedure**: Purposive (KU main Campus);
Proportionate & systematic sampling (183 students from 3 residential zones)
- ❖ **Tools** : Self administered questionnaires
- ❖ **Logistical and Ethical considerations**: Ethical approval(KU-ERC);
approval (KU management); permit(NACOSTI);
- ❖ Participant consent; confidentiality & anonymity.
- ❖ **Data Analysis**: Descriptive and Chi square test of association

FINDINGS

ABC strategy	Positive		Negative		Total	
	F(n)	%	f(n)	%	F(N)	%
Abstinence	71	39.9	107	60.1	178	100
Being faithful to one partner	128	71.9	50	28.1	178	100
Condom use	102	57.3	76	42.9	178	100

There is no significant relationship between students' attitude towards abstinence and uptake of reproductive health services.

Abstinence	Utilized RHS	Not utilized RHS	Total
Positive	14	57	71
	19.70%	80.30%	100%
Negative	65	42	107
	60.70%	39.3	100%
Total	79	99	178
	44.40%	55.60%	100%

$\chi^2 = 12.432$; $df = 4$; $p = 0.014^{}$**

There is no significant relationship between students' attitude on being faithful to one partner and uptake of reproductive health services.

Being faithful to one partner	utilized RHS	not utilized RHS	Total
Positive	56	72	128
	43.70%	56.30%	100%
Negative	23	27	50
	46%	54%	100%
Total	79	99	178
	44.40%	55.60%	100%

$\chi^2= 1.309; df= 4; p= 0.860$

There is no significant relationship between students attitude on condom use and uptake of reproductive health services.

Condom use	utilized RHS	Not utilized RHS	Total
Positive	59	43	102
	57.80%	42.20%	100%
Negative	20	56	76
	26.30%	73.70%	100%
Total	79	99	178
	44.40%	55.60%	100%

$\chi^2=14.926$; $df=4$; $p= 0.005^{}$**



Conclusions & Recommendations

- **The study established that more than three quarter (71.9%) of the students had a positive towards being faithful to one partner. And more than half (57.3%) had a positive attitude to condom use.**
- **Uptake of reproductive health services was significantly related to students attitude on abstinence ($p=0.014$), condom use ($p=0.005$),**
- **Based on the findings, students' attitude greatly influenced uptake of RHS.**
- **Programmes need to adopt strategies that strengthen ABC strategy so as to influence students' attitude to adopt safe sex practices**
- **Reengineering on students sensitization of RHS thru social media,**

... **“ Human sexuality is just as vital,
in fact the consequences of
skipping math are less
consequential than ignorance
about sexuality. The misuse of
algebra is not likely to cause an
unintended pregnancy....”**

Don Ardell, 2002

THANK YOU