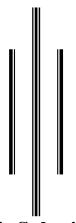
# KNOWLEDGE AND ATTITUDE ON STDS AND HIV/AIDS AMONG SECONDARY LEVEL SCHOOL STUDENTS:

A Case Study of Putali Bazar Municipality, Syangja District



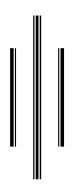
A Thesis Submitted to

The Central Department of Rural Development,

Faculty of Humanity and Social Sciences, T.U. in Partial

Fulfilment of the Requirement for the Degree of

Master's of Arts in Rural Development



Submitted By
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#### RECOMMENDATION

I certify that this thesis entitled "Knowledge and Attitude on STDs and HIV/AIDS Among Secondary Level Schools Student" (A Case Study of Putali Bazar Municipality, Syangja District) has been carried out by Mr. Umesh Bikram Shah under my supervision. I, hereby recommend this original work for approval in the partial fulfilment of Master Degree of Arts in Rural Development.

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### **APPROVAL SHEET**

This thesis work submitted by Mr. Umesh Bikram Shah entitled "Knowledge and Attitude on STDs and HIV/AIDS Among Secondary Level Schools Student" (A Case Study of Putali Bazar Municipality, Syangja District) has been accepted for partial fulfilment of the requirements for Master Degree in Rural Development.

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iv

#### **ABSTRACT**

The STDs and HIV/AIDS have become major health concerns in Nepal, ever since the first case that was found in 1988 with detection of HIV positive. The number of HIV positive cases has been suggested up to 3312, as the official data (NCASC, Dec. 2003). However, the other sources estimate a much larger number of people infected by HIV alone. Therefore it seemed necessary to have research on to what extent the adolescent students are aware about these diseases.

This study is based on the primary data collection from six secondary schools of rural areas of Syangja district of Western Development Region of Nepal. The major objective of the survey study is to examine the knowledge, attitude on STDs and HIV/AIDS among school adolescents. To meet this objective, 120 respondents are selected from six secondary schools. Among them 67 are boys and 53 are girls, within the age range of 14-20 years.

The knowledge on STDs - HIV/AIDS is found higher on boys than on girls. The background variables such as parent's education, occupation, land holding size, yearly income and mass media facilities have impact on the level of knowledge and attitude. Almost all of the respondents have reported that they have heard about STDs and HIV/AIDS. The adolescents have reported that teachers, textbooks, radios, TV and magazines are the main sources of information on STDs and HIV/AIDS. In every respect related to sexual knowledge, the boys seem more aware than the girls. The main reason behind this may be that the girls do not have opportunity to education and they have to involve in household works. Similarly, unmarried adolescents are more aware on STDs and HIV/AIDS than the married ones.

Hundred percent of the respondents believe that STD is transmitted through sexual contact and 90 percent of the respondents say that using condom is the

true method for preventing AIDS transmission. According to them the safest method of family planning is condom.

The adolescents have reported that though the lessons on HIV/AIDS have been included in the course, the teachers cannot effectively explain the matter and cannot make the students properly knowledge about it. The main reason behind this, according to them, may be the teachers' lack of sufficient knowledge as well as their hesitation to talk on the matter very clearly. All of the respondents have mentioned that they need knowledge about STDs, HIV/AIDS, and sex and family planning methods. The intended age at marriage of 80 percent of adolescents is found to be 25-30 years.

## **CONTENTS**

			Page
Reco	ommenda	tion	i
App	roval She	eet	ii
Ack	nowledge	ments	iii
Abst	tract		iv
Con	tents		vi
List	of Tables	}	ix
List	of Figure	es	xi
Acro	onyms		xii
CHA	APTER I	: INTRODUCTION	1-11
1.1	General	l Background	1
1.2	Stateme	ent of Problem	5
1.3	Objecti	ves of the Study	10
1.4	Limitat	ion of the Study	10
1.5	Signific	cance of the Study	10
CHA	APTER -	II : REVIEW OF THE PREVIOUS STUDIES	12-21
2.1	HIV/Al	IDS in Global Context	12
2.2	Scenari	o of the Epidemic in Nepal	17
CHA	APTER -	III : RESEARCH METHODOLOGY	22-25
3.1	Study A	Area	22
3.2	Researc	ch Design	22
3.3	Sources	s of Data	22
3.4	Sample	and Universe	22
3.5	Data Co	ollection Techniques	24
	3.5.1	Questionnaire	24
	3.5.2	Interview	25
3.6	Data A	nalysis	25

## CHAPTER - IV : CHARACTERISTICS OF THE RESPONDENTS

RES	PONDE	NTS	26-34
4.1	Demog	graphic Characteristics of the Respondents	26
	4.1.1	Age of the Respondents	26
	4.1.2	Types of the Family	27
	4.1.3	Marital Status of the Respondents	28
4.2	Socio-	Cultural Characteristics of the Respondents	29
	4.2.1	Living Arrangement of the Respondents	29
	4.2.2	Caste/Ethnicity of the Respondents	30
	4.2.3	Educational Status of the Father of the Respondents	31
	4.2.4	Educational Background of Mother	31
4.3	Econor	mic Characteristics of the Respondents	32
	4.3.1	Occupation of Mother	32
	4.3.1	Occupation of the Father	33
	4.3.3	Economic Condition of the Family	33
СНА	PTER -	V: KNOWLEDGE ON HIV/AIDS AND STDs	35-56
5.1	Studen	ts Knowledge and Attitudes on HIV/AIDS	35
	5.1.1	Sources of Information of HIV/AIDS for the First	
		Time	35
	5.1.2	Mode of Transmission of HIV/AIDS	36
	5.1.3	Students Opinion on Parent-Children Conservation on	
		HIV/AIDS	37
	5.1.4	Difference between HIV and HIV/AIDS	39
	5.1.5	Most Effective Means to Generate Awareness	40
	5.1.6	Prevention from HIV/AIDS	41
	5.1.7	Vulnerability to HIV/AIDS	42
	5.1.8	If Suffered from HIV/AIDS	43
5.2	Studen	ts Knowledge and Attitude on STDs	44
	5.2.1	Heard of STDs	44

	5.2.2	Most Common STDs	44
	5.2.3	Source of Information	45
	5.2.4	Mode of Transmission of STDs	46
	5.2.5	Prevention from STDs	47
	5.2.6	Infection from STDs	48
	5.2.7	Relationship between STDs and HIV/AIDS	50
	5.2.8	Sexual Relationship of the Respondents	51
5.3	Student	's Attitude towards Curriculum	53
	5.3.1	Inclusion of STDs and HIV/AIDS on Curriculum	53
	5.3.2	Sufficiency of the Curriculum	53
	5.3.3	Student's Satisfaction on Teacher's Teaching	54
	5.3.4	Students' View on Revision of Curriculum	56
CHA	PTER -	VI: SUMMARY, CONCLUSIONS AND	
RECO	OMMEN	NDATIONS	57-61
6.1	Summa	ry	57
6.2	Conclusions		59
6.3	Recomi	mendations	60
REFE	ERENCI	E <b>S</b>	

**APPENDIX** 

## LIST OF TABLES

		Page
Table 1.1	Cumulative HIV/AIDS Situation in Nepal as of February	
	28, 2005	3
Table 1.2	Year-Wise Detection of HIV Positive in Nepal (1988-	
	2002)	7
Table 2.1	Scenario of HIV/AIDS in Nepal Cumulative HIV/AIDS	
	Situation in Nepal as of February 28, 2005	18
Table 3.1	Name of Schools and number of Students under Study	24
Table 4.1	Age of the Respondents	26
Table 4.2	Types of Family of the Respondents	27
Table 4.3	Number of Family Members of the Respondents	28
Table 4.4	Marital Status of the Respondents	28
Table 4.5	Living Arrangement of the Respondents	29
Table 4.6	Caste/Ethnicity of the Respondents	30
Table 4.7	Educational Status of Father	31
Table 4.8	Educational Status of Mother	32
Table 4.9	Occupation of Respondent's Mother	32
Table 4.10	Economic Condition of Respondents family	34
Table 5.1	Sources of Information on HIV/AIDS	36
Table 5.2	Mode of Transmission of HIV/AIDS	37
Table 5.3	Students Opinion on Parent-Child Conversation on	
	HIV/AIDS	38
Table 5.4	Reasons for Lack of Conversation on HIV/AIDS	39
Table 5.5	Knowledge on Difference between HIV and HIV/AIDS	40
Table 5.6	Most Effective Means to Generate Awareness	41
Table 5.7	Preventive Measures of HIV/AIDS	42
Table 5.8	Vulnerability to HIV/AIDS	42
Table 5.9	Students Reaction to HIV/AIDS	43
Table 5.10	Most Common STDs	45
Table 5.11	Source of Information about STDs for the First Time	45

Table 5.12	Mode of Transmission of STDs	47
Table 5.13	Preventive Measures of STDs	48
Table 5.14	Number of students infected by STDs	49
Table 5.15	Student's reaction after being infected by STDs	50
Table 5.16	Knowledge on Relationship between STDs and	
	HIV/AIDS	51
Table 5.17	Sexual Relationships of the Respondents	52
Table 5.18	Age at First Sex	52
Table 5.19	Sufficiency of School Curriculum on STDs and	
	HIV/AIDS	54
Table 5.20	Reasons for Teacher's Hesitation on giving Full	
	Information to Students	55

## LIST OF FIGURES

		Page
Fig. 4.1	Living Arrangement of the Respondents	30
Fig. 4.2	Occupation of the Respondent's father	33
Fig. 5.1	Students and Parents Conversation on HIV/AIDS	38
Fig. 5.2	First Source of Information on STDs	46
Fig.5.3	Number of Students Infected by STDs	49
Fig 5.4	Knowledge on Relationship between STDs and	
	HIV/AIDS	50
Fig. 5.5	Student's Attitude towards Teacher's Teaching	54
Fig. 5.6	Students' view on Revision of School Curriculum	56

#### **ACRONYMS**

AIDS : Acquired Immune Deficiency Syndrome

CDPS : Central Department of Population Studies

FSW : Female Sex Worker

HIV : Human Immunodeficiency Virus

HMG : His Majesty's Government

ICPD : International Conference of Population and Development

IDU : Injecting Drug User

IEC : Information Education Commutation

INGO : International Non-Governmental Organization

KABP : Knowledge, Attitude, Behaviour and Practice

MOH : Ministry of Health

NCASC : National Centre of AIDS and STD Control

NGO : Non-Governmental Organization

STD : Sexual Transmitted Disease

STI : Sexually Transmitted Injection

UN : United Nation

UNAIDS : Joint United Nations Program on HIV and AIDS

UNESCO: United Nations Educational, Scientific and Cultural

Organization

UNFPA : United Nations Population Fund

UNICEF : United Nation Children Fund

USAID : United States Agency for International Development

WHO : World Health Organization