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Level of awareness among college students about HIV/AIDS in Imphal East District

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Abstract

The study was showed by the goal to govern the level of awareness among college students about HIV/AIDS in Imphal East District. The study was conducted in the two Government Colleges at Imphal East District namely Modern College, Porompat and Standard College, Kongba. Fifty students from each college through random sampling were selected. The students were normal in their awareness level of HIV/AIDS. There were significant difference level of awareness of HIV/AIDS between the students' of Modern College and Standard College.

Key words: HIV/AIDS, Government College, Modern College, Standard College

Introduction

The lone record tough challenge to community health, human rights, and expansion in the new epoch is the human immunodeficiency virus (HIV). Unique of the crucial policies exploited in the prevention and control of HIV/AIDS global is dissemination information and awareness round HIV. In the course of the latest period, and particularly in the last few years, the early commencement of puberty and beginning of sexual affairs were perceived to arise at diminishing eternities in several mechanized realms, however the usual period of marriage amplified. Consequently, numerous youngsters commenced obligating sexual affairs through one or numerous sexual allies proceeding to marital, and this simplified the spread of HIV. Thus, youngsters in overall are at a complex possibility of constricting HIV over sexual conduction.

Third uppermost quantity of people existing by HIV in the sphere is India. Important anxieties among learners and overall community are absence of awareness and distress of HIV/AIDS and might create an obstruction to positive educational accomplishments about the disease. Thus, the study was showed by the goal to govern the level of awareness among college students about HIV/AIDS in Imphal East District.

Methodology

For the study concentrated on descriptive method to find the awareness level of students towards HIV/AIDS. There were two (2) Government Colleges at Imphal East District namely Modern College, Porompat and Standard College, Kongba. From these colleges fifty (50) each student was randomly selected. For the purpose of the study, questionnaire was used consisting of 50 items of awareness scale. Descriptive statistic (Mean, standard deviation) and t-test were used to calculate the collected data at 0.05 level of significance.

Analysis of the Data

The collection of the data were calculated and tabulated in the presentable form accordingly to interpret (Table 1 to 3).

Awareness levels of HIV/AIDS of the students' between Modern College and Standard College (Table 1) revealed that mean value of Modern College students' (40.26) were higher than Standard College students' (30.5). The t-value (18.04) was very higher than the tabulated value which indicated that there was significant difference between the students' of Modern College and Standard College for awareness level of HIV/AIDS.

Table 1: Level of awareness of HIV/AIDS between the students' of Modern College and Standard College

Variable	N	Mean ± SD	SE	t-ratio
Modern College	50	40.26 ± 2.76	0.54	18.04
Standard College	50	30.5 ± 2.65	0.54	

0.05 level of significant

Study on the level of awareness of HIV/AIDS for Science and Arts stream students' between Modern College and Standard College were exposed (Table 2). Students' of Science stream between Modern College and Standard College shown that mean value of Modern College students' (40.73) were higher than Standard College students' (38.65). The t-value (2.7) was high than the tabulated value which indicated that there was significant difference between the Science stream students' of Modern College and Standard College for awareness level of HIV/AIDS.

Again students' of Arts stream between Modern College and Standard College presented that mean value of Modern College students' (39.7) were higher than Standard College students' (37.75). The t-value (2.79) was high than the tabulated value which indicated that there was significant difference between the Arts stream students' of Modern College and Standard College for awareness level of HIV/AIDS.

Table 2: Level of awareness of HIV/AIDS of steam students' between Modern College and Standard College

Stream	Variable	N	Mean ± SD	SE	t-ratio
Science	Modern College	26	40.73 ± 3.04	0.77	2.7
	Standard College	26	38.65 ± 2.49	0.77	2.7
Arts	Modern College	24	39.7 ± 2.21	0.72	2.79
	Standard College	24	37.75 ± 2.72	0.72	2.19

0.05 level of significant

From Table 3 exposed male and female students' awareness level of HIV/AIDS between Modern College and Standard College. Among the mean values of male students', Modern College (40.04) had extra level of awareness of HIV/AIDS than Standard College (38.86). From the t-value represented that calculated value (1.31) was lower than the tabulated value which emphasised there was no significant difference on level of awareness of HIV/AIDS male students' between Modern College and Standard College.

Among the mean values of female students', Modern College (40.54) had further level of awareness of HIV/AIDS than Standard College (37.58). From the t-value represented that calculated value (5.02) was greater than the tabulated value which stressed there was significant difference on level of awareness of HIV/AIDS female students' between Modern College and Standard College.

Table 3: Level of awareness of HIV/AIDS male and female students' between Modern College and Standard College

Sex	Variable	N	Mean ± SD	SE	t-ratio
Male	Modern College	25	40.04 ± 3.59	0.9	1.31
	Standard College	25	38.86 ± 2.7		
Female	Modern College	25	40.54 ± 1.16	0.9	5.02
	Standard College	25	37.58 ± 2.49		

0.05 level of significant

Discussion and conclusion

The students of the colleges were more than ordinary in their awareness level of HIV/AIDS. There are significant difference levels of awareness of HIV/AIDS between the students' of Modern College and Standard College as well as in their respective Streams. There is insignificant difference of male students' between Modern College and Standard College at awareness level of HIV/AIDS.

Concerning HIV/AIDS transmission and prevention, health education must be comprised in the curricula of education to convey social alteration aiming at individual hazard conduct. Thus, sex education among college students ought more consideration to curtailing the HIV awareness breaks, and growing threat insights, as well as accountability of self-defence in sex. Nevertheless, it is recommended to comportment an enormous measure study directing diverse strata of the younger people.

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