

Thesis Title AIDS : Knowledge and Teaching of Secondary School Teachers in the Education Region Number 5

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#### ABSTRACT

This study attempted to assess the knowledge and teaching on AIDS by the secondary school teachers in the Education Region Number 5. It also attempted to identify the differences on the knowledge of AIDS between teachers having different social and marital status, and academic backgrounds.

The study was based on a test and survey involving a sample of 164 school teachers teaching the subject; Sciences, Social Sciences, Health Education and Foundation for Health Occupation. Data were collected by mailed questionnaires and analyzed by employing statistical tools such as mathmetic mean, percentage distribution, standard deviation, Chi-Square test, t-test and One Way ANOVA.

The Following were the major findings of the study :

1. In a total weighted score of 18 to measure the knowledge, the teachers scored an average of 15.55 indicating their high knowledge about AIDS.
2. However, knowledge on AIDS were found significantly different only among teachers in charge of different

subject areas. Similar differences were found among teachers having different working and training experiences.

3. Most of the teachers have attempted to integrate AIDS related matters into their responsible subjects particularly the matters pertaining to AIDS. Teachings have been mainly dispersed through lectures, reports and other educational medias such as handouts, leaflets and pamphlets etc. The evaluation on the effectiveness of teaching has been done mainly by assessing student performances in group works.
4. Some significantly differences were found among teachers having different teaching experiences, training experiences and subject responsibilities on the involvement of teaching AIDS.
5. Majority of the respondents have provided some suggestions on how to improve the performance of teaching about AIDS. They suggested that knowledge on AIDS should be integrated into relevant subjects particularly how to take preventive measures against AIDS. Many respondents have recommended that AIDS awareness increasing activities among students should be organized throughout the years. They also viewed that AIDS information should be updated and audio-visual medias should be developed and distributed among schools.

Moreover, it was also recommended that teachers responsible for these four subjects previously mentioned should be involving with teachers teaching other subjects to participate in organizing AIDS awareness increasing activities including co-ordination with organizations concerned.