Knowledge, awareness, practice among adolescents girls regarding sexually transmitted diseases in urban high school students of Ethiopia

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Background: Adolescents girls (10-19 years) in Ethiopia represent over 45% of total population. Many national and international non-governmental health agencies are running programmers to reduce the incidence of STDs. The larger the age gaps between sexual partners, the greater the likelihood of being STDs and HIV-infected. I can provide an insight to the reproductive and sexual health needs of adolescent's girls in urban high schools by assessing their knowledge, awareness and practice about these diseases.

Objectives: To assess the knowledge, awareness and practice among adolescents girls regarding sexually transmitted diseases.

Study Design: A descriptive quantitative cross sectional study was conducted at ENTOTO high school adolescent girls. Total of 384 subjects was selected using to phase of selection from February 2014 to April 2014.

Results: All the selected sample students (384) filled the self-administered questionnaire properly. So that non-response rate is zero. Out of 384 (100%) sample students who fill the self-administered questionnaire 306 (79.69%) knows the signs and symptoms of the STDs and 78 (20.31%) did not know about STDs, 336 (87.50%) knows the route of transmission of STDs and rest 48 (12.50%) did not know the route of transmissions. From the total sample, 229 (59.63%) students had history of sexually transmitted infections.

Conclusions: Appropriate health care seeking behavior and information education and communication activities should be promoted to adolescent girls.

Biography

Bayelign Girma Gedamu has completed his Nursing degree at Haramaya University in 2009 and currently a MPH student at Addis Continental Institute of Public Health. He is also working at St. Peter TB Specialized Hospital as a Nursing Coordinator in Clinical Trial on Standardized Treatment Regimen on Anti-tuberculosis drugs for patients with MDR-TB (STREAM).

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