Study of Knowledge, Attitudes and Practices of Menstrual Hygiene of Adolescent Girls Aged 12 to 19 Years Old in Secondary School

Authors: Jean Marie Vianney Ininahazwe, Patrick Bitangumutwenzi

Abstract : Context: The issue of menstrual hygiene is an entry point for demonstrating the gender-specific nature of the needs of women and adolescent girls. Women and girls around the world face many challenges in managing their periods. They may be deprived of certain basic human rights, including those relating to education, work and health. This work describes the Knowledge, Attitudes and Practices of menstrual hygiene among adolescent girls from 12 to 19 years at Lake Tanganyika Secondary School. Method: This is a descriptive cross-sectional study among 384 adolescent girls from Lake Tanganyika secondary school over a period of 2 weeks from September 13 to September 27 and with a purely general objective of describing the Knowledge, Attitudes and Practices of menstrual hygiene in secondary schools. The study was conducted using a non-probability method and the sampling technique was for convenience. The data collection technique used was the survey by questionnaire and the exploitation of the documentary. The data collection tool used was the questionnaire. Microsoft Word 2013, Microsoft Excel 2.13 and EPI INFO7 software were used for this purpose. Results: We noticed that 55.47% of the participants knew that menstruation is a physiological process; 57.55% of the teenage girls surveyed get their information about menstrual hygiene from their mothers; 75.72% use sanitary napkins and 24.02% use fabrics as protective material; 35.16% of respondents have already lacked sanitary napkins since their menarche; 37.29% are absent from classes due to lack of sanitary napkins; 23.82% use soap and other products to wash.

Keywords: knowledge, attitudes, practices, menstrual hygiene

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