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# Assessment of female adolescent Reproductive health needs in Assiut city

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## Abstract:

Adolescents around 17 million in Egypt (2005) have different needs and require different counseling approaches and more information. Adolescence is a critical stage for risk-taking because adolescents are moving toward independence and tend to experiment and test limits. Aim of this study: was to determine the problems of female adolescents, and provide information about reproductive health. Subject and methods: Cross-sectional analytic study was conducted in nursing secondary schools and technical institutes in Assiut city in Upper Egypt with total number of 514 adolescent female students which are recruited. The data were collected through a self-administered questionnaire sheet and a physical assessment sheet. Results: The study revealed that 94.6% of the girls were circumcised, and 98.2% had their menarche. Overall, 65.5% had satisfactory knowledge, and 81.5% had positive attitude. The main sources of information were classroom whereas parents, newspapers, and magazines were less reported. There was a statistical significance difference between knowledge and had circumcision ( $p=0.002$ ), also, between knowledge about reproduction and their related attitudes and beliefs (p

## Keywords:

Adolescents, reproductive health, knowledge, attitude.

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