

17th World Congress of the Academy of Human Reproduction

15–18 March 2017
Rome, Italy

TITLE

ADOLESCENT-MOTHERS COMMUNICATION ON REPRODUCTIVE HEALTH;

AUTHOR/S

abdollahi F (IR) [1]

ABSTRACT

Context: Adolescent-mothers communication on reproductive health (RH) is a strategy to decrease risky behaviors.

Objective: This study aimed to find out the desire, level and content of communication between adolescents and their mothers.

Methods: A cross-sectional study was conducted from Oct 2015 to March 2016.

Patients: Six hundred fifth adolescent's girls in Mazandaran high schools were selected via stratified sampling method.

Intervention: The level of communication between adolescents and their mothers and having problems in it, intention to discuss with mothers and knowledge on RH were assessed

Main Outcome Measures: Questionnaires including socio-demographic characteristics of the sample and their knowledge on RH and also two cultural adapted standard questionnaires including The Parent-Adolescent Scale and RCT's Initiating Discussion.

Results: The level of communication between adolescents and their mothers (34.12 ± 6.10) and being problems on it (31.83 ± 4.31) and intention to discuss with mothers (7.58 ± 4.17) was weak. The main topic of discussion between girls and their mothers was about puberty (83.7%) and then sexual relationship (15.5%), contraception (11.4%) and marriage (9.7%). The maximum time of discussion was 5-10 minutes (33%) within the six months (35.5%). About one third of girls satisfied on communication with mothers (34.5%) and felt comfortable talking with them about RH (31.3%). The mean score of adolescent's knowledge on RH was also 5.76 ± 1.45 of 10.

Conclusion: Most adolescents did not communicate with mothers about RH and their knowledge on it also was weak. Strange adolescent-mothers communication and solve their barriers should be concern. It is need to sensitize both adolescents-mothers on the importance of having communication on RH issues and encourage them to involve in adolescents RH programs and design intervention.

INSTITUTE

[1] Mazandaran University of Medical Sciences