

# International Conference on Women's Health, Gynecology & Obstetrics

July 08-10, 2014 DoubleTree by Hilton Hotel Chicago-North Shore Conference Center, USA

## Knowledge, attitude and practice of emergency contraceptives among Ambo TVET college female students, Ethiopia

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**Background:** In Ethiopia, particularly, in the study area, data on knowledge, attitude and practice of emergency contraceptives among youth in school and college level is lacking which could be evidenced by the high rates of unwanted pregnancies as well as sexually transmitted infections in these age groups. Therefore, in this study, it was meant to fill such a gap in the study area.

**Methods:** A cross-sectional survey was conducted among 305 female students at Ambo technical and vocational educational training (TVET) College of Ambo town in Ethiopia from March to Sept 2013 selected through simple random sampling. Self-administered questionnaires were used to gather essential data which was analyzed using SPSS Version 20.0

**Results:** In this study, 80.7% of the respondent had ever heard about the method. Yet majority of the respondent (84.6%) had not used emergency contraceptives. About 77.4% of the students have positive attitude towards emergency contraceptives. Nevertheless, a significant proportion of respondents (33.1%) reported that induced abortion is preferred to using emergency contraceptives.

**Conclusion:** The respondents in this study had high level of knowledge and attitude about EC yet very low level of utilizing the method. Therefore, much work need to be done to identify the reasons behind this lower utilization rate and prompt addressing to increase its up take to the acceptable degree. Lastly, responsible stakeholders have to device structured reproductive health education at college level as one of the tool to achieve the country's millenium development goal related to family planning.

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