## Happy Gynecon 2021 Part II



Contribution ID: 24 Type: Paper

## Self administration of abortion pills and its outcome - in tertiary health care centre

Saturday, 18 September 2021 15:15 (10 minutes)

- Background: Abortion service as medical health care facility is the essential service a women needs. Despite well-developed medical service centers in our country and the legalization of abortion, the incidence of illegal and unsafe abortion has not come down. It still contributes around 10% of maternal mortality. This study was carried out to analyse the complications following self-medication of abortion pills and to suggest measures to prevent such practice.
- Methods: This was a prospective observational study conducted in 125 women who came with history of self intake of abortion pills and presented to our hospital from January 2020 to December 2020.
- Results: In present study Majority of subjects who took self abortion pills were between 21-25 years (36%). And most of them had completed their higher secondary education 61.6 Nearly half of study subject (49.6%) who present to obstetrics and gynecology department with history of 2-3 months of amennorhea. Incomplete abortion was present in 62 (49.6%) of patients. Instrumental evacuation was required in 30 (24%) patients. 23 (18.4%) patients were severely anaemic. Transfusion of blood was required in 38 (30.4%) of patients.
- Conclusions: Medical abortion is effective and safe when carried out under medical supervision. Unsupervised use of medical abortion pills was associated with many complications like incomplete abortion, severe anaemia ,rupture ectopic and ruptured uterus. So, over the counter sale of medical abortion pill should be restricted.
- Keywords: Abortion pills, Medical abortion, Self-medication

Primary author: Dr RITU, Shilp Verma (CGMC 8073/2018)

Co-authors: Dr TRIPTI, Nagaria; Dr NEHA, Thakur; Dr MINU, Keshkar

Presenter: Dr RITU, Shilp Verma (CGMC 8073/2018)Session Classification: Paper Presentation Slot 2