

Postinor® - a choice for emergency contraception in adolescents

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Many teenage girls still have poor understanding and compliance with regular contraceptive methods that leads to unwanted pregnancies and higher abortion rate. The emergency contraception is used after non - protected or inadequate protected intercourse and is not recommended for regular use or as method of choice.

The aim of the study is to assess effectiveness and adverse reactions after receiving Postinor® (Gedeon Richter LTD, Hungary) - tablets of 0.75 mg Levonorgestrel in dosage 1 or 2 pills after intercourse.

Twenty-eight teenage girls (15 - 19 years old) are included in the study for the period of 12 months (1 January - 31 December 200 1) after receiving informed consent, in 93 intercourses . No pregnancy occurred during the study period. The main adverse reaction were nausea(11,8 %) and menstrual disorders - withdrawal bleeding (spotting) in 10,7 % persisting one to three days. Amenorrhea occurred in two of the girls (0.02 %).

Summarised: The advantages of taking Postinor® are - it is easy-to-use drug with excellent efficacy, very few contraindications and low risk of adverse reactions.