Charles University in Prague, Faculty of Pharmacy in Hradec Králové Diploma Work – Current possibilities of contraception Martina Stibůrková

The diploma work summerizes possibilities of women's and men's contraception. It describes both the oldest and the most modern methods, both uncertain and very reliable methods. In addition to the description of the methods the diploma work mentions indications, advantages, disadvantages, adverse effects, counter-indications, in some case medical interactions, way of application and so on. Efficiency of the methods and sometimes also commercial names of the preparations, which were used or are still on the market, is also mentioned.

Above all hormonal contraception is deeply examined, both in the form of pills and in the form of a contraceptive patch, which is very prospective, in the form of implants and injections. Also the barrier methods (the most commonly used being condom), chemical methods, interuterine device and sterilization are very important. Natural methods of contraception are analyzed as well. The work suggests possibilities of influencing men's fertility. Even fairly bizarre methods gradually forgotten because of their unreliability are mentioned.

The diploma work is not concerned only with the preventive methods, which means protection from conception, but also with the emergency methods.