Contraception

Obj. 4.6: Compare the efficacy of various contraceptive methods



Why might providing education on contraception in schools be a controversial issue?



In Illinois, the following law regulates birth control accessibility for minors:

BIRTH CONTROL: Doctors may provide birth control services and information to minors (under the age of 18 years), without the consent of parents or guardians, if they are married, a parent, pregnant, or referred for birth control services by a physician, clergyman, or a planned parenthood agency, or where a serious health hazard would be created by the failure to provide such services.

- 1. Why would some people support this law?
- 2. Why might some people disagree with this law?



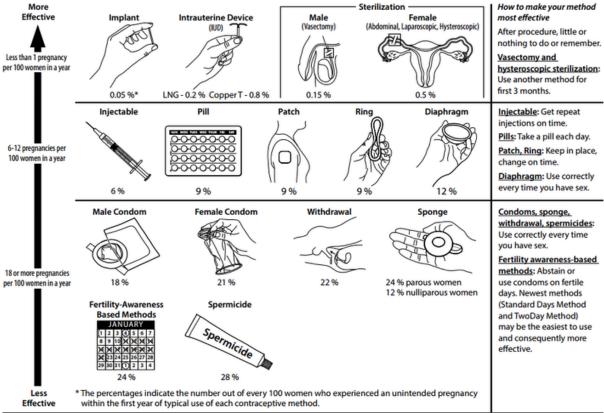
Read the following facts about preventing pregnancy and STIs.

- For sexually active people who do not use birth control, the chance of the woman getting pregnant is 85-90% in the first year.
- A pregnancy can happen the 1st time a girl has sex.
- Abstinence is the only 100% effective method for preventing pregnancy.
- Condoms are the only birth control that also provide protection against STIs.
- Choosing to have sex is a choice that requires careful thought.
- If you do choose to become sexually active, there are a number of ways to protect yourself from pregnancy and STI's.
- A provider can help you choose a method(s) that is most appropriate for you.



Examine the diagram below, detailing different method of contraception and their various efficacies. Use the information to answer the questions below.

Effectiveness of Contraceptive Methods



- 1. Besides abstinence (which is 100% effective), which methods of contraception are most effective?
- 2. For users of **male condoms**, how many out of every 100 women would experience an unintended pregnancy within the first year of typical use?
- 3. For users of the **pill**, how many out of every 100 women would experience an unintended pregnancy within the first year of typical use?
- 4. Which two methods are least effective when used exclusively?
- 5. For users of the **withdrawal method**, how many out of every 100 women would experience an unintended pregnancy within the first year of typical use?



Review the data in the graph below and answer the questions using both this data set and the Contraceptive Efficacy Chart on the previous page.

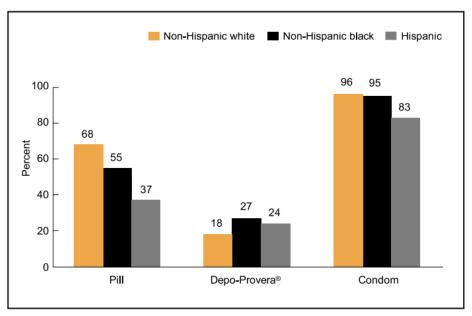


Figure 10. Percent of females 15–19 years of age who have ever had sexual intercourse, who have used the pill, the 3-month injectable (Depo-Provera[©]), and the male condom, by race and Hispanic origin: United States, 2002

- 1. Which racial group uses the condom as a contraceptive method the least frequently?
- 2. Which racial group uses the pill as a contraceptive method most frequently?
- 3. Which type of birth control (of these three methods) is the least commonly used among all races?
- 4. Of the three types of contraceptives in the graph above, which is the most reliable (use the chart from the previous page)?
- 5. Based on this data, which racial group is using the most reliable form of contraception most often?
- 6. Based on this data, which racial group is using the least reliable form of contraception most often?



Using credible sites you find online, fill in the table below with at least one pro and con for each method of contraception. You may consider efficacy, lifestyle, ease of use, accessibility, side effects, affordability, and any other important factors. Remember, that everyone has unique needs or lifestyles, so in some cases a factor might be a pro for one person may be a con for another.

Category	Method	Pro	Con
Abstinence	Abstinence		
Withdrawal	Withdrawal		
Fertility Awareness	Family planning methods, Rhythm Method, TwoDay Method, Standard Days Method, etc.		
Barrier	Male Condom		
	Female Condom		
	Diaphragm/Cervical Cap		
	Spermicide		
Hormonal	Birth Control Pill		
	Vaginal Ring		
	Injectable (the Shot)		
	The Patch		
	Intrauterine Device (IUD)		
Sterilization	Tubal Ligation		
	Vasectomy		
Emergency	Plan B		



Is there a specific contraceptive method that is best for teenagers? Why or why not?



Circle the correct answer for each multiple choice question below:

Which of the following methods is most effective in preventing pregnancy?

- a. Male condom
- b. IUD
- c. Birth Control Pill
- d. Abstinence

Which of the following methods of contraception is most effective in preventing the spread of STIs?

- a. The Shot
- b. Spermicide
- c. Condom
- d. Cervical Cap



You are a pediatrician and have a 17-year-old female patient at your clinic for a routine annual physical. During the course of the interview, she asks you about birth control options. She tells you that she has only had one partner, but neither she nor her partner have been tested for STIs. She is extremely busy with school and extracurricular activities, and has a hard time keeping track of everything in her life.

What contraceptive method(s) would would recommend for this patient? Why?