

Name: _____ Date: _____

Activity: Reproductive Technologies

Objective

The purpose of this activity is to investigate examples of contraceptive and reproductive technologies.

Procedure

You are a doctor. A patient comes in looking for advice. You need to determine what your recommendation is, and be able to explain why. You will write out one paragraph to explain your answer and submit it to Ms. Hayduk before the end of the class.

Use your notes and pages 101-107 in your textbook.

Example

A woman has an irregular menstrual cycle. She wants to avoid getting pregnant with her long-term partner.

Solution: The woman should start taking the birth control pill. The pill is a form of chemical contraception that contains estrogen and progesterone. The pill stops ovulation (the release of an egg from the ovaries) and will make her menstrual cycle more regular. Since she and her partner are in a long-term relationship, there is less concern about STIs, but they may choose to use condoms as well.

Cases

1. A couple are having trouble getting pregnant. Some tests show that the man has a very low sperm count.
2. A man and woman have three children and don't want to have any more.
3. A young man is dating and wants to avoid getting anyone pregnant.
4. A couple are having trouble getting pregnant. Some tests show that the woman has no usable eggs, even though she is able to carry a baby (be pregnant).
5. A newly-divorced woman with two children doesn't want to have any more kids, even if she gets remarried.
6. A young woman wants to use birth control, but can't remember to take a pill every day.
7. A woman has had several miscarriages. Some tests show that her eggs are viable, but she is not able to carry a baby (be pregnant).
8. A single woman wants to have a baby on her own.
9. A young woman wants to use birth control, but doesn't have a doctor she can see regularly.

Evaluation

Criteria	Definitely (5)	Mostly (4)	Somewhat (3)	Not Really (2)	Not At All (0)
Recommends a reasonable solution					
Explains solution well					
Uses scientific language					