## **Birth Control & STI's**

### What are 3 strategies used to prevent pregnancy?

## Strategy #1...preventing ovulation and/or follicle development

What hormones are key to preventing ovulation and follicle development?

HOW DOES CONTROL of the above hormones prevent ovulation and/or follicle development?

How does "plan B" or "the morning after pill" control or prevent pregnancy?

## Strategy #2...preventing fertilization

#### **STERILIZATION:**

What is done in a vasectomy to prevent fertilization?

Can a male still produce testosterone after a vasectomy?

What is done in a tubal ligation to prevent pregnancy?

Removal of all ovaries or testis is called???

Removal of a uterus is called?

If a uterus is removed, can the female still produce estrogen and/or progesterone?

#### PHYSICAL BARRIERS:

How do physical barriers work?

Examples of physical barriers?

#### **CHEMICAL METHODS?**

What is a chemical that kills sperm(name or generic term)?

What is an IUD and how is it used/how does it work?

# **STI's**

**Bacterial infections**...Name the common types

How are bacterial infections cured?

What effect(s) can untreated infections have on fetus or reproductive tract?

How common are symptoms?

**Viral infections**...Name the common types

How are virall infections cured?

What effect(s) can untreated infections have on fetus or reproductive tract?

How common are symptoms?

## **ASSISTED REPRODUCTIVE TECHNOLOGY**

Compare sterile vs infertile...

What are 4 possible causes of sterility for men and women?

What is Intrauterine Insemination?

How is Intrauterine Insemination different from IVF?

How are they similar?

Define surrogacy?

Will the DNA of the fetus be similar or totally different to the individual carrying the baby?... Why?

How many eggs does a woman typically mature each month?

How can superovulation help a woman who is having difficulty conceiving