Child Studies 120

 Dealing with Infertility

Scavenger Hunt

Use the following websites to find out more information on infertility and the options that couples have. The links along with a copy of this assignment would be available on my teacher page within the school website.

1. <http://www.babycenter.ca/preconception/suspectingaproblem/majorcauses/>

2. <http://www.babycenter.ca/preconception/fertilitytreatments/>

3. <http://conceptia.ca/index.php?lang=en>

4a. <http://www.iaac.ca/en/443-266-adoption-options-in-new-brunswick-revised-spring-2010-2>

4b. <http://www.iaac.ca/en/32-782-adoption-options-in-new-brunswick-winter-2007>.

5. <http://www2.gnb.ca/content/gnb/en/departments/social_development/services.html>

About 1 in 6 couples are unable to get pregnant without medical intervention. If someone has been having unprotected sex for at least one year (6 months if the person is 35 or older) and has not become pregnant, there may be a fertility issue. This person requires testing to determine the cause. Use website # 1 to summarize the causes (10 in total). Name the cause, briefly explain it, including some symptoms and indicate what the possible solutions are. Value: 20 (Set up a sheet of looseleaf like below. You will need 10 rows with 2 or 3 lines in each.)

|  |  |  |  |
| --- | --- | --- | --- |
| Cause | Explanation | Symptoms | Solutions |
|  |  |  |  |
|  |  |  |  |

Treatment for infertility depends on many factors, including the age of the woman, the cause of infertility, quality of the male’s sperm, how long the couple has been infertile and if there was a previous pregnancy.

For many infertile couples, fertility drugs for woman are often the first step in treatment. One of the most common drugs is Clomifene (Clomid). Use Website #2 (Fertility Drugs for Women section ) to answer the following:

Who might benefit from using clomid? (1)

How does it work? (1)

How long does the treatment last? (2)

What are the side effects? (2)

What is the success rate? Why is there such a range? (2)

What are the chances of having a multiple birth? (1)

Can you think of any controversy that may be involved? (1)

In some cases, fertility drugs are prescribed for men. Using Website #2 again, (Fertility Drugs for Men) investigate the use of Clomifene (Clomid) for men by answering the following:

Explain the problem men have and how taking the drug can treat it. (2)

What males do doctors specifically prescribe the drug to? (1)

How long does the treatment last for males? (1)

What is considered low sperm count? (1)

If fertility drugs do not work, what is the next stage of treatment? (1)

What are the side effects? (2)

Controversy? (1)

Use Websites #2 and #3 to learn about some other fertility treatments.

\*\*Conceptia would be the nearest fertility clinic for our area. It is located in Moncton, NB (1.5 hours away).

Intrauterine insemination (sometimes referred to as Artificial Insemination):

Explain how the procedure is done. (2)

Who might benefit from this procedure? (2)

In some cases, sperm is “washed”. Explain the reason why this is done. (1)

How long does the procedure take? (1)

What do the nurses recommend you do and why? (2)

To increase your chances of pregnancy with your partner, what procedures will be done? (3)

What are the advantages and disadvantages for this procedure? (2)

What is the cost of this procedure in addition to the $175 initial consultation fee and medication costs? (1)

Controversy? (1)

In Vitro Fertilization:

Explain how this procedure is done. (2)

Who might benefit from this procedure? (2)

How long does one cycle of In Vitro Fertilization take? (2)

What is the success rate and what factors affect it? (2)

What are the advantages and disadvantages for this procedure? (2)

What is the cost of this procedure in addition to $175 initial consultation fee and medication costs? (1)

Controversy? (1)

Gestational Surrogacy and Donor Conception Programs:

Explain these programs noting the differences between them. (3)

Based on the procedures required to do both of these, how do you think that the cost would compare to the other treatments? (1)

What do you think would be the advantages and disadvantages for these programs? (4)

What does the law say about these programs? (1)

Controversy? (2)

Use Website #4 and #5 to answer the following on adoption in New Brunswick:

Who is in charge of adoption in New Brunswick? (1)

Who is eligible to adopt and what documents must be provide? (3)

What information is gained from a homestudy? (3)

Name and explain the four types of adoption? (8)

What is a subsidized adoption and what are two things it may cover? (2)

The cost of an international adoption can run into tens of thousands of dollars. What are some of the costs related to this adoption? (3)

What do you think are some of the advantages and disadvantages of adoption? (2)

Controversy? (1)

Total: 100