**Final Exam Biology Sex Ed Review**

1. Know for each of the terms:

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| --- | --- | --- | --- |
|  | Sex it occurs in | Location  | Function  |
| Scrotum | M FBoth |  |  |
| Testes | M FBoth |  |  |
| Seminiferous Tubules  | M FBoth |  |  |
| Epididymis | M FBoth |  |  |
| Vas Deferens | M FBoth |  |  |
| Penis | M FBoth |  |  |
| Prostate  | M FBoth |  |  |
| Sperm  | M FBoth |  |  |
| Ovary  | M FBoth |  |  |
| Egg/Ova | M FBoth |  |  |
| Uterus | M FBoth |  |  |
| Cervix  | M FBoth |  |  |
| Fallopian Tubes | M FBoth |  |  |
| Hymen | M FBoth |  |  |
| Vagina | M FBoth |  |  |
| Clitoris | M FBoth |  |  |
| Labia (minora & majora)  | M FBoth |  |  |
| Mons Pubis  | M FBoth |  |  |

1. How does the **scrotum** help keep cells alive?
2. List 2 pros and 2 cons for circumcision:

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| --- | --- |
| Pro | Con |
|  |  |
|  |  |

1. Menstruation:
	1. What is menstruation?
	2. Why do girls get their period?
2. Menopause:
	1. What is menopause?
	2. Why is it unlikely for a 60-year-old woman to get pregnant? She still has 1000’s of eggs after all.
	3. Can anything be done to help a 60-year-old woman get pregnant? What?
3. STD/STI’s:
* What are 3 ways to get an STD/STI?
* What are 5 symptoms of STD/STI’s
* What is the difference between viral and bacterial STD/STIs?
	+ 1. Which do antibiotics treat?
* Are condoms an effective measure for both birth control and STDs? If so why? How do they work?
* HIV and AIDS attack your T cells, how would this affect a person?
1. Making Babies Lab:
	1. What is a zytgote?
	2. If brown hair is dominant and blone hair is recessive:
		1. What color Hair does someone with BB have?
		2. Bb:
		3. Bb:
		4. If both parents have brown hair, could they have a child with blonde hair?
2. What are 3 reasons a woman may take birth control?

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1. Why would testosterone increase when a female is ovulating?
2. Hormones:
* Why does a women’s testosterone increase when they ovulate?
* What are the 2 main sex Hormones in women, what do they do?

|  |  |
| --- | --- |
| Hormone | What does it do |
|  |  |
|  |  |

* What is the main sex Hormone in men, what are the 3 things it controls?

|  |  |
| --- | --- |
| Hormone |  |
|  |
|  |

* Hormones & Hormone cycles of men/women – Be able to interpret these graphs:

|  |  |
| --- | --- |
| In Life TimeScreen shot 2014-05-28 at 2.58.57 PM.png | In a Month: Screen shot 2014-05-28 at 2.59.05 PM.png |
|  |  |

Label:

|  |  |
| --- | --- |
| Male Reproductive System | Terms to Identify |
| male.jpg | 1. 2. 3. 4. 5. 6.  | 7. 8. 9. 10. 11.  |
| Female Reproductive Anatomy |  |
| **Internal** Female Reproductive System - Internal.jpg | **External** fem.jpg |