

13. (2 pts) An athlete who is using an anabolic steroid uses the ethical principle of autonomy to bolster his argument, saying that "Not allowing the drug's use violates the autonomy of the individual athlete- he/she should be able to use any drug as they see fit." Explain the contradictory nature of his statement.

14. (2 pts) A sports committee is considering the approval of a performance-enhancing drug for a future competition. The drug has been known to have deleterious side effects. What ethical concept (excluding autonomy) clearly points at this gesture as being a bad decision? Why?

15. (1 pt) What stem cell therapy poses absolutely no ethical dilemmas?

16. (1 pt) (Taken from the Daily Cal ads section)

Egg Donor for Japanese couple: Asian woman, 21-30, high quality education. Prefer 5'3" or taller, 1500+ SAT or 150+ IQ. \$20,000 for selected candidate. Contact Mrs. XX at ...

What term can be used to describe the possible ethical violation of this advertisement?

17. (3 pts) List 3 benefits and 3 risks involved with genetic modification of plants.

18. (4 pts) Consider the following dilemma:

Mr. and Mrs. X have tried many times to have a child without success. They hire surrogate Ms. Y to carry their in vitro fertilized embryo. However, instead of fertilizing one of Mrs. X's eggs with Mr. X's sperm, they decide to take the nucleus from one of Mr. X's skin cells, insert it into a four stage blastocyst derived from Mrs. X's egg, and implant it into Ms. Y's uterus. Thus, they will be effectively cloning Mr. X. During the pregnancy, Mr. X and Mrs. X get divorced. After the child is born, each person wants sole custody of the child. Mr. X claims the child should be his because it was 100% his DNA. Mrs. X claims the child should be hers because her egg was used. Ms. Y claims the child should be hers because it was her body that nourished the developing embryo. The US Attorney General's office steps in and say that none of the three should be given custody of the child because the act of cloning is morally wrong. You are an arbitrator settling the matter. Allocate custody of the child as you see fit. (100 words or less)