

1. Type I Hypersensitivity involves overproduction of this immunoglobulin:
2. The _____ and _____ are the 2 parts of the adrenal gland in the mare.
3. Define **antigenicity**:
4. Indicate the precursor molecule for all steroidogenesis in the bull.
5. 800 mg of hormone X is injected (i.v.) into a Billy goat. If the hormone has a half-life of 2 hours, how many mg of hormone X remain in the goat 6 hours after injection?
6. Indicate the classes of immunoglobulins that fix complement.
7. Indicate the 2 cells that produce the vast majority of complement proteins in the boar.
8. Indicate the synthetic drug that is immunosuppressive but Rod has used it to induce parturition in cattle.
9. Define ligate (when in a surgical setting):
10. Indicate a function of the thymus in a cat: _____
11. Poison Ivy may cause this type of hypersensitivity, _____, and these cells are deeply involved: _____
12. Name the preferred antidote for anaphylactic reactions in the dog.
13. _____ and _____ are phagocytes that travel throughout the body in pursuit of invading pathogens.
14. World-wide, how many people die from rabies each year?