

1. Type I Hypersensitivity involves this cell (which is filled with many chemicals):
2. Indicate the synthetic drug that is immunosuppressive but Rod has used it to induce parturition in cattle.
3. Define **antibody titer**.
4. Indicate the classes of immunoglobulins that fix complement.
5. 600 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 a function of the thymus in a cat.
7. Indicate a function of the spleen in a cat.
8. _____ is the precursor molecule for all steroidogenesis in the horse.
9. Indicate the 2 parts of the adrenal gland in the cow.
10. World-wide, how many people die from rabies each year?
11. Poison Ivy may cause this type of hypersensitivity, _____, and these cells are deeply involved: _____
12. Define ligate (when in a surgical setting):
13. _____ and _____ are phagocytes that travel throughout the body in pursuit of invading pathogens.
14. Name the preferred antidote for anaphylactic reactions in the dog.