

1. Type II Hypersensitivity involves the activation of this system of molecules:
2. Name the preferred antidote for anaphylactic reactions in the ram.
3. Define **antigenicity**:
4. Indicate the precursor molecule for all steroidogenesis in the bull.
5. 900 mg of hormone X is injected (i.v.) into a gravid cow. If the hormone has a half-life of 3 hours, how many mg of hormone X remain in the cow 6 hours after injection?
6. Indicate the classes of immunoglobulins that fix complement.
7. Indicate a function of the thymus in a cat: \_\_\_\_\_
8. Indicate the synthetic drug that is immunosuppressive but Rod has used it to induce parturition in cattle.
9. Name the one organ that is famous for making many different proteins:
10. Indicate the 2 cells that produce the vast majority of complement proteins in the ewe.
11. Poison Ivy may cause this type of hypersensitivity, \_\_\_\_\_, and these cells are deeply involved: \_\_\_\_\_
12. World-wide, how many people die from rabies each year?
13. \_\_\_\_\_ and \_\_\_\_\_ are phagocytes that travel throughout the dog's body in pursuit of invading pathogens.
14. The \_\_\_\_\_ and \_\_\_\_\_ are the 2 parts of the adrenal gland in the stallion.