ACROSS

3 a substance that stops blood from clotting
4 the science that examines the relationship between diet and health
5 medicine given to an animal so that the animal won't catch a disease
8 a disease caused by a bacteria that can be highly lethal to animals and humans
9 a disease of the nervous system caused by eating spoiled foods
10 biological agents that causes disease or illness
12 a physician for animals
13 the study and diagnosis of disease through examination of bodily fluids, cells, tissue and organs
15 a chemical messenger that carries a signal from one cell (or group of cells) to another
16 the study of how drugs interact with animals or people to produce a change in function

DOWN

1 a branch of microbiology that studies bacteria in relation to disease
2 a disease where tissue and organs progressively deteriorate over time (two words)
5 the study of viruses
6 a parasite roundworm that is spread from host to host through the bites of mosquitoes
7 a branch of medicine dealing with disorders of the endocrine system
11 a bacteria that causes typhoid fever, and food borne illness
14 a microscopic infectious agent that causes disease

WORD BANK: Anthrax, anticoagulant, bacteriology, botulism, degenerative disease, dvm, endocrinology, heartworm, hormones, nutrition, pathogens, pathology, pharmacology, salmonella, vaccine, virology, virus.