

Viral/Bacterial Diseases with Vaccines

Canine

- Parvo:** Most common problem is severe/sometimes fatal gastroenteritis. Spread by direct contact and also through contaminated areas by feces. Can live in the soil for up to six months and is very resistant to disinfectants. Most common in dogs that are less than one year old.
- Distemper:** Highly Contagious virus that causes a lowered immune system, neurological and gastrointestinal problems, and trouble breathing. It does not survive well in the environment outside of the host.
- Hepatitis:** Causes a lowered immune system, congestion, lethargy, fever and prolonged bleeding time. Severity of illness varies greatly, and death occurs in puppies more frequent than adult dogs.
- Lepto:** Transmitted by exposure to infected wildlife. Causes fever, depression, anorexia, and generalized pain. Dehydration and vomiting occur as well.
- Corona:** Transmitted only through close contact of other infected dogs. Causes mild to severe enteritis and fever.

Feline

- Feline Leukemia:** Immunosuppressing virus that causes anemia. It is one of the most prevalent causes of feline death. Transmitted from cat to cat.
- FIP:** Chronic wasting disease of cats that results in death. Only supportive treatment is available. Mainly found in domestic cats and is transmitted by close contact with an infected cat's feces or saliva. It is possible for FIP to transmit without direct contact (air).
- Distemper:** Transmitted through feces, survives very well in the environment. Causes fever, anorexia, depression and diarrhea.

***All of these are prevented through vaccination**