



Dog Vaccination Information

Rabies

Rabies is a preventable viral disease most often transmitted through the bite of a rabid animal. The rabies virus infects the central nervous system of mammals, ultimately causing disease in the brain and death. The vast majority of rabies cases reported to the Centers for Disease Control and Prevention (CDC) each year occur in wild animals like bats, raccoons, skunks, and foxes, although any mammal can get rabies.

Required for all dogs 12 weeks+ in Jefferson and Denver counties.

This vaccine should be given to cats and dogs every 1-3 years, depending on vaccination history.

DA2PPV (Commonly called "Distemper/Parvo")

D = Canine distemper virus. Infection with this virus is serious, with a death rate approaching 50% in untreated dogs. The virus attacks the respiratory, digestive, and brain/nervous systems of dogs.

H = Hepatitis. Since this vaccine protects against canine adenovirus-2 and adenovirus-1, it is often referred to as A2. Canine adenovirus-1 causes canine infectious hepatitis, a serious disease that affects the liver.

Canine adenovirus-2 causes respiratory disease and is one of the infectious agents commonly associated with canine infectious tracheobronchitis, also known as kennel cough.

A2 = Canine Adenovirus-2. This virus causes a respiratory disease in dogs (see above).

P = Parvovirus. Infection with this virus is highly contagious and serious, with a death rate approaching 90% in untreated dogs. The virus attacks the digestive and immune systems of unvaccinated animals, causing debilitating diarrhea and vomiting.

P = Parainfluenza. This is a mild respiratory viral disease in dogs. V = Virus.

This vaccine should begin at 6-8 weeks old, and must be given every 3-4 weeks until 4 months old. After that, it should be given to dogs every 1-3 years, depending on vaccination history.

Puppies and kittens are not fully vaccinated unless they have had one booster at or after 16 weeks of age. All vaccines before 16 weeks of age can have interference from maternal antibodies and not provide full protection and immunity.

Bordetella

Bordetella bronchiseptica is a bacterium that is associated with respiratory disease in dogs. It is one of the components of the canine infectious respiratory complex, sometimes referred to as kennel cough, upper respiratory infection, or infectious tracheobronchitis.

This vaccine can be given between 6-8 weeks old. After that, it should be given to dogs every year.