

CORE CANINE VACCINATIONS AND THE DISEASES THEY PROTECT AGAINST



Vaccination	Description
Bordetella	Commonly referred to as “kennel cough,” this bacterium causes an upper respiratory infection which can progress into pneumonia. It is highly contagious between dogs. If your dog frequents a veterinary clinic, grooming salon, boarding facility or dog parks, it should receive this vaccination every six months for full protection.
Distemper Virus/ Adenovirus-2/ Parvovirus/ Parainfluenza Virus (DA2PP)	These viruses collectively can cause respiratory infections, liver infection, neurologic disease, severe vomiting, severe diarrhea and death. This vaccine, also referred to as the “puppy distemper” or “combo vaccine,” is given to puppies every three weeks when they are six to eight weeks of age. A puppy requires three to four boosters and an adult dog receives a booster vaccine every one to three years.
Leptospirosis (Lepto)	This bacterial infection is spread primarily through urine by infected animals, often wildlife. This infection causes kidney and liver disease in dogs, as well as humans. Certain breeds (such as Dachshunds, Boston Terriers, Pugs, Chihuahuas, Miniature Pinschers and other small breeds less than 10 pounds) are more prone to experiencing an adverse reaction to this vaccine. Depending on the projected adult size and lifestyle of your pet, your veterinarian may or may not recommend your pet be vaccinated against this potentially deadly disease.
Rabies	This fatal virus causes neurologic disease and death in infected pets and is spread primarily through saliva from infected animals. There is no cure for this disease, and it can be transmitted to humans through bites. Illinois requires all dogs to be vaccinated against this virus as a public health precaution.
Other Recommended Wellness Services	<p>Monthly Heartworm Prevention – Heartworms are parasitic worms that primarily infect the heart and lungs in dogs and cats. Heartworm is spread by mosquitoes carrying the larvae and passing it to pets when they bite. Heartworms can cause damage to the heart, blood vessels, lungs and lead to death.</p> <p>Monthly Flea/Tick Prevention – Fleas and ticks not only cause skin irritation—their bites also cause various diseases. Monthly application of a topical product such as Vectra® protects your pet from these creepy-crawlies and the diseases they cause!</p>