



Canine Vaccines

Vaccinating your pet is an important part of maintaining his or her health; however, it can be confusing to know which vaccines your pets need. It is always important to talk to your veterinary care provider to help decide which vaccines are right for the lifestyle of your pet. The following chart is designed to help provide some basic information on the vaccines we have available at the Sechelt Animal Hospital. It gives some brief information on the diseases targeted by the vaccine and the risk factors for contracting those diseases.

VACCINE	DISEASE(S) TARGETED	DISEASE DESCRIPTION	RISK FACTORS FOR DISEASE
Puppy (Recommended to be given at 8, 12 and 16 weeks of age)	Distemper, Adenovirus, Parvovirus,	<ul style="list-style-type: none"> • Distemper is a virus that causes neurological and systemic disease that often is fatal. • Adenovirus is a viral component of kennel cough that causes a dry rasping cough. • Parvovirus is a virus that causes a severe and often fatal hemorrhagic gastroenteritis (bloody diarrhea and vomiting) in puppies and a less severe form in adults. 	<p>Distemper- unvaccinated animals</p> <p>Adenovirus- close contact with other unvaccinated animals</p> <p>Parvovirus- unvaccinated animals</p>
Adult 3 year	Distemper, Adenovirus, Parvovirus	See above	See above
Lepto	Leptospirosis	Leptospirosis is passed in the urine from wildlife (raccoon, skunk, opossum, rats, etc.). It is a serious disease that can result in liver and kidney failure and death. It is also transmissible to humans.	Contact with infected wildlife hosts and waterways and soils containing their urine.
Rabies	Rabies	Rabies is a virus that causes neurological signs, excessive salivation, and paralysis and is always fatal. It is transmissible to humans. It is spread from bites inflicted by infected wildlife (bats, raccoons, skunk, foxes, etc).	Outdoor pets should receive this vaccine as it has huge human health risks as well.
Lyme	Borrelia Burgdoferi which causes Lyme disease	A disease spread by infected ticks that causes fever, lethargy (sleepiness), arthritis, kidney disease and neurological signs. Most dogs that come in contact with the disease; however, do not develop clinical symptoms.	Dogs that have contact with ticks carrying Lyme disease are at risk.
Kennel Cough	Bordetella bronchiseptica (bacterial part of Kennel Cough)	A highly contagious disease that causes an aggressive dry, hacking cough. Otherwise the dogs are usually still alert and active with a normal appetite.	Dogs that are kenneled or in contact with lots of other dogs in close confinement under stress are at risk.
Parainfluenza	Parainfluenza	Parainfluenza is also a viral component of kennel cough.	Close contact with other unvaccinated animals