

VACCINATIONS AND PROTOCOLS

CANINE CORE VACCINES:

• **DAPP:** You may hear this as “DA2P”, “DAPP”, “DHPP” or “Distemper/Parvo vaccine”. This protects your pup against Distemper, Parvo, Parainfluenza and Adenovirus infections. This vaccine is started at 6-8 weeks of age and boosted every 3-4 weeks until they are 20 weeks old. After the initial series (or unvaccinated adults) they need a one year booster and then only need boosters every 3 years.

-FYI: Distemper causes severe vomiting/diarrhea, respiratory, and neurologic disease; Parvo causes severe vomiting/diarrhea; Adenovirus causes severe liver disease; Parainfluenza causes respiratory disease. ALL OF THESE DISEASES ARE DEADLY TO PUPPIES AND UNVACCINATED/ VACCINATION LAPSED ADULT DOGS BUT ARE COMPLETELY PREVENTABLE, so please make sure that you keep them up to date on their vaccines.

-LAPSED:

-If the pet never finished their puppy series OR has no history but is over 6 months old then a 1 year DAPP vaccine is recommended (double booster not warranted)

-If a pet has any history of getting their initial series or a previous distemper 1 or 3 year vaccine then but is overdue then a 3 year DAPP vaccine is recommended

• **Rabies:** This is a vaccine that is required by law. Rabies is a 100% deadly neurologic infection in both pets and humans. This vaccine is given at 16 weeks of age. After the first vaccine (or unvaccinated adults) they need a one year booster and then only need boosters every 3 years. Please notify your vet IMMEDIATELY if your pet ever comes in contact with a bat, fox, raccoon, groundhog, beaver or skunk as these are common rabies vectors (can carry rabies virus) in the area.

-LAPSED: If no history of a rabies vaccine then a 1 year is needed first. Only certified veterinary technicians and veterinarians can administer this vaccine. If there is any history of a 1 year vaccine (WITH PROOF) then a 3 year vaccine can be administered.

CANINE NON-CORE VACCINES (selected on an as-needed basis):

• **Bordetella:** This is the vaccine for “kennel cough”. Kennel cough is a respiratory disease caused by a combination of viruses and the bacteria, Bordetella bronchiseptica. This vaccine is supposed to help reduce severity, duration, and shedding of the disease. This vaccine is commonly given once a year but can be given every 6 months for those high at risk (pets that are boarded, sent to groomers, or frequent dog parks).

-LAPSED: If a pet has lapsed more than 6 weeks from when the vaccine is due then the intranasal vaccine must be given first again prior to utilizing the injectable bordetella vaccine annually. Otherwise the injectable can be given 2-4 weeks apart to restart the series.

-LAPSED: If a pet has lapsed more than 4 weeks from the FIRST booster of the injectable as apart of the booster series then it has to be restarted for adequate immunity

• **Leptospirosis (“Lepto”):** This is a bacteria that causes severe kidney and liver disease and can be transmitted to humans. It is found in the urine of wildlife: opossum, skunks, racoons, deer, and possibly squirrels. This is recommended in this area due to common wildlife exposure.

It requires a 3 week booster and then is boosted yearly; however, if a dog misses their annual booster by more than 6 months then it is required to restart the series.

-LAPSED: If a pet has lapsed more than 4 weeks from the FIRST booster as part of the booster series then it has to be restarted for adequate immunity

-LAPSED: If a pet has lapsed more than 6 weeks from when the annual vaccine is due then the series has to be restarted and can be given 2-4 weeks apart to restart the series.

• **Lyme**: This bacteria can cause issues similar to humans: kidney and joint disease. It is transmitted via ticks and recommended to animals with tick exposure. This is recommended in this area due to the high prevalence of ticks and lyme in this area. It requires a 3 week booster and then is boosted yearly; however, if a dog misses their annual booster by more than 6 months then it is required to restart the series.

-LAPSED: If a pet has lapsed more than 4 weeks from the FIRST booster as part of the booster series then it has to be restarted for adequate immunity

-LAPSED: If a pet has lapsed more than 6 weeks from when the annual vaccine is due then the series has to be restarted and can be given 2-4 weeks apart to restart the series.

• **Canine Influenza Virus (“Dog Flu Vaccine” or “CIV”)**: This virus can cause severe respiratory disease in dogs. It is recommended to those at high risk (pets that are boarded, sent to groomers, or frequent dog parks). It requires a 3 week booster and then is boosted yearly; however, if a dog misses their annual booster by more than 6 months then it is required to restart the series.

-LAPSED: If a pet has lapsed more than 4 weeks from the FIRST booster as part of the booster series then it has to be restarted for adequate immunity

-LAPSED: If a pet has lapsed more than 6 weeks from when the annual vaccine is due then the series has to be restarted and can be given 2-4 weeks apart to restart the series.

FELINE CORE VACCINES:

• **FVRCP: You may hear this as “Feline Distemper vaccine”**. This combo vaccine protects your kitten against Feline Viral Rhinotracheitis Virus (aka Feline Herpes Virus), Calicivirus and Panleukopenia Virus. This vaccine is started at 6-8 weeks of age and boosted every 3-4 weeks until they are 20 weeks old. After the initial series (or unvaccinated adults) they need a one year booster and then only need boosters every 3 years. Feline Rhinotracheitis Virus (or Feline Herpes Virus) is a virus that they can have for life. It can cause cats to have recurrent flare ups of upper respiratory signs– sneezing, coughing, discharge from the eyes and nose, and inflammation of the eyes (conjunctivitis). Stressful situations or concurrent illnesses can trigger these flare ups. Even if your cat potentially has the virus already, it is thought that the vaccine can help decrease the severity of clinical signs. Calicivirus causes severe upper respiratory signs such as sneezing, discharge from eyes and nose, and can even cause severe, painful ulcers in the mouth (on the gums and tongue– ow!). Panleukopenia virus (or Feline Distemper) is a debilitating virus that can cause severe vomiting, diarrhea, fever and even sudden death. It attacks all the immune cells in the cat's body so that they cannot fight off disease. Feline panleukopenia virus is actually technically in the “parvovirus” family and can cross react on the canine parvovirus tests.

-LAPSED:

-If the pet never finished their kitten series OR has no history but is over 6 months old then an initial booster vaccine series is recommended 3-4 weeks

-If a pet has any history of getting their initial series or a previous distemper 1 or 3 year vaccine then but is overdue then a 3 year FVRCP vaccine is recommended

• **Rabies:** This is a vaccine that is required by law. Rabies is a 100% deadly neurologic infection in both pets and humans. This vaccine is given at 16 weeks of age. After the first vaccine (or unvaccinated adults) they need a one year booster and then only need boosters every 3 years pending on the type of vaccine given.

-LAPSED: If no history of a rabies vaccine then a 1 year is needed first. Only certified veterinary technicians and veterinarians can administer this vaccine. If there is any history of a 1 year vaccine (WITH PROOF) then a 3 year vaccine can be administered.

NON-CORE VACCINES (selected on an as-needed basis):

• **FELV Vaccine:** This is the vaccine for Feline Leukemia Virus. This virus is the leading cause of virus-associated deaths in cats. This virus is one that they will have the REST OF THEIR LIFE and constantly attacks/lowers your cat's immune system. This virus is transmitted through direct contact, grooming, and fighting. Most cat's with this virus die within 2.5 years of diagnosis and usually end up dying from anemia, secondary infections or cancer. All kittens should be tested for this virus and vaccinated. All adult cats, especially those with outdoor exposure should be annually vaccinated. FELV POSITIVE CATS SHOULD NOT BE ALLOWED INTERACT WITH OTHER CATS.

--LAPSED: If a pet has lapsed more than 4 weeks from the FIRST booster as apart of the booster series then it has to be restarted for adequate immunity

-LAPSED: If a pet has lapsed at all but has had the initial series then only one annual vaccine is needed as an annual booster

• **FIV Vaccine:** The Feline Immunodeficiency Virus vaccine is not routinely used as it's not very efficacious, but it is an important virus to talk about! FIV is a virus that a cat will have the REST OF THEIR LIFE and severely depletes their immune system as it attacks (and hides in) their immune cells. FIV is transmitted through saliva when cats fight. FIV POSITIVE CATS SHOULD NOT BE ALLOWED TO INTERACT WITH FIV NEGATIVE CATS. However, with great care FIV positive cats can live happy lives, though their life spans do tend to be shorter on average as they are at higher risk for infections.