



Canine Vaccinations

Vaccinations play a vital role in protecting your dog's health and helping keep our community safe. Below is an overview of the **canine vaccines** we provide, including when they are given and why they are important.

DHPP

(Distemper, Hepatitis, Parvovirus, Parainfluenza)

When It's Given

- **First dose:** 6–8 weeks of age
- **Second dose:** 10–12 weeks of age
- **Third dose:** 14–16 weeks of age
- **Booster:** 1 year after the initial series, then every 3 years

Why It's Important

The DHPP vaccine protects against four serious and potentially life-threatening diseases:

- **Distemper:** A viral illness affecting the respiratory, gastrointestinal, and nervous systems
- **Hepatitis:** A viral infection that can cause severe liver damage
- **Parvovirus:** A highly contagious virus causing severe gastrointestinal illness, especially in puppies
- **Parainfluenza:** A virus that contributes to respiratory disease

Note: A combination vaccine, **DHLPP**, is available to include protection against Leptospirosis within the core vaccination schedule.

Leptospirosis (Lepto)

When It's Given

- **First dose:** 12 weeks of age

- **Second dose:** 2–4 weeks after the first
- **Booster:** Annually

Why It's Important

Leptospirosis is a serious bacterial infection spread through contact with standing water contaminated by the urine of infected wildlife, including raccoons, rodents, and deer.

- Can cause **kidney and liver failure**
- Is **zoonotic**, meaning it can spread from animals to humans
- Increased cases are currently being seen in **New York State**

Note: A combination vaccine, **DHLPP**, is available to include protection against Leptospirosis within the core vaccination schedule.

Rabies

When It's Given

- **First dose:** 12–16 weeks of age
- **Booster:** 1 year later
- **Ongoing boosters:** Every 1–3 years, depending on local regulations

Why It's Important

- Rabies is a fatal viral disease affecting the central nervous system
- **Required by New York State law**
- Protects your dog, your family, and the community

Lyme Disease Vaccine

- **Schedule:** First dose at 12 weeks, booster 2–4 weeks later, then annually
- **Purpose:** Protects against Lyme disease, a tick-borne illness that can cause joint pain, fever, and kidney problems

Bordetella

(Kennel Cough)

When It's Given

- **First dose:** 12 weeks of age
- **Booster:** Every 6–12 months, especially before boarding, grooming, or daycare

Why It's Important

- Protects against *Bordetella bronchiseptica*, a bacterium that causes kennel cough, a highly contagious respiratory illness
- **Commonly required for boarding, grooming, daycare, and training facilities**
- **Strongly recommended for dogs that socialize with other dogs**, including visits to dog parks, daycare, group training classes, and boarding environments

Canine Influenza (Flu)

When It's Given

- **First dose:** 12 weeks of age
- **Booster:** Annually

Why It's Important

- Protects against canine influenza, a highly contagious respiratory virus that can cause severe illness in dogs
- **Often required for boarding and daycare facilities**
- **Especially important for dogs that frequently interact with other dogs**, such as at dog parks, daycare, boarding facilities, grooming salons, or training classes

Our veterinarian to determine the best vaccination schedule for your dog.

Contact Us

For questions or to schedule an appointment, please contact **Community Animal Care:**

- **Phone:** 845-471-7459
- **Website:** www.mycommunityanimal.com