



# BROOKLYN PARK PET HOSPITAL

*Dedicated to every pet. Every time.*

## Vaccination Protocols

updated 4/18

Vaccination protocol is currently in a radical transition. Current veterinary research strongly supports the fact that duration of immunity of canine and feline vaccines last significantly longer than the one year label in adult pets. It also suggests that over vaccination can lead to vaccine induced adverse events that range from relatively mild pain at the injection site and facial swelling, to more severe reactions, resulting in complex and sometimes fatal autoimmune diseases including immune-mediated hemolytic anemia (IMHA) and immune-mediated thrombocytopenia, renal failure, glomerulonephritis, and vaccine-induced sarcomas.

We believe there are many factors to take into consideration when administering a vaccine to a pet, including age, health status, and lifestyle and potential exposure and risks. Vaccines programs should be as individual as our patients, yet fall into acceptable guidelines.

*Pet owners should be aware that many boarding facilities have not changed their requirements for yearly vaccinations. If you use the services of such a facility, it is important for you to let the doctor know, so you and the doctor can plan your pet's vaccination program.*

In accordance with the **American Veterinary Medical Association**, the **American Academy of Feline Practitioners** and the **American Animal Hospital Association's [Guideline for Core and Non-core Vaccines](#)** we have instituted the following general vaccination program for adult dogs and cats. Your pet's vaccine program will be individualized to optimize your pet's need for disease protection and vaccine safety.

### DOGS:

- DA<sub>2</sub>PP** (canine distemper-adenovirus type 2-parainfluenza-parvo virus).....booster every 3 years  
Nobivac: Canine 1 DAPPv – Merck
- Bordetella** (bordetella bronchiseptica).....booster yearly  
Nobivac: Intra-trac Oral Bb
- Lyme** (at risk dogs only).....booster yearly  
Nobivac: Lyme - Merck
- Leptospirosis** (at risk dogs only).....booster yearly  
Nobivac: Lepto<sub>4</sub> – Merck
- Rabies**.....booster every 3 years as labeled  
Nobivac: 3-Rabies - Merck

### CATS:

- PRC** (feline rhinotracheitis-calici-panleukopenia virus).....booster every 3 years  
Nobivac: 1-HCP - Merck
- FeLV** (feline leukemia).....2 vaccines for all kittens, then every 2 years  
Nobivac: FeLV – Merck
- Rabies** .....booster yearly  
PureVax Feline Rabies - Merial

## Canine Vaccine Guidelines

### Core Vaccines – Recommended for ALL dogs

**Distemper, Parvovirus, Hepatitis (adenovirus)** - Given every 3-4 weeks as a puppy, then one year later, then every 3 years

**Rabies** – Given once as a puppy, then one year later, then every 3 years

### Non-Core Vaccines – Recommended based on lifestyle

**Bordetella** (“kennel cough”) – Given once a year

Goes to a groomer

Is boarded or goes to daycare

Goes to dog parks

Goes to obedience class or dog shows

**Lyme** – Boostered 3-4 weeks after the first vaccine, then once a year

Goes to areas where Lyme disease is common (northeast Minnesota and the western 2/3 of Wisconsin)

Spends time in tall grassy areas

Hunts

Has had ticks, even with tick control

**Leptospirosis** – Boostered 3-4 weeks after the initial dose, then once a year

Spends time in areas (even the backyard) where wildlife are common (esp rodents, opossum, raccoons, deer, rabbits)

Swims or wades in lakes, ponds, streams, swampy areas

Drinks water from puddles, birdbaths, ponds, lakes

Eats grass, dirt, sticks, etc