

## Canine immunization requirements as per our Community Practice Service:

### **1. MLV or Recombinant Canine Distemper Virus**

+/- combination with: MLV Parvovirus MLV Adenovirus-2 6 MLV Parainfluenza Virus

- Initial vaccination <16 weeks: sequential doses of a combination vaccine at an interval of 2 to 4 wk starting at 6 wks of age until 16 wk of age

- Initial vaccination 16-20 weeks (4-5 mos)\*: 2 doses of a combination vaccine 2 to 4 wk apart

- Initial vaccination >20 weeks (>5 mos)\*: single dose of a combination vaccine

\*high risk environment recommendations

- Booster: Administer a single dose of a combination vaccine within 1 yr following the last dose in the Initial Vaccination series.

### **2. Rabies virus (killed\*)**

- Initial vaccination <16 weeks: Administer a single dose not earlier than 12 wk of age. A second dose is required within 1 yr following the initial dose.

- Initial vaccination >16 (>4 mos): Administer a single dose of vaccine.

- Booster: Administer a single dose one year after initial vaccine. Can begin 3 year regimen after first booster.

### **3. Bordetella bronchiseptica**

- Initial vaccination <16 weeks: A single intranasal dose is indicated for dogs at risk of exposure and is generally administered between 8 and 16 wk of age.

- Initial vaccination >16 (>4 mos): A single IN dose of vaccine is indicated for dogs at risk of exposure.

- Booster: Administer a single dose 1 yr following the last dose administered, then annually thereafter

### **4. Leptospira**

- Initial vaccination <16 weeks: Two initial doses, 2 to 4 wk apart., are required; the initial dose may be administered as early as 8 to 9 wk of age.

- Initial vaccination >16 (>4 mos): Two initial doses, 2 to 4 wk apart, are required regardless of the dog's age.

- Booster: Administer a single dose 1 yr following completion of the initial 2-dose series, then annually thereafter

## **5. Canine Influenza Virus-H3N8 (Highly recommended)**

- Initial vaccination <16 weeks: Two initial doses, 2 to 4 wk apart, are required. The first dose may be administered to dogs 6 to 8 wk of age or older
- Initial vaccination >16 (>4 mos): Two initial doses, 2 to 4 wk apart
- Booster: Administer a single dose within 1 yr following completion of the initial 2-dose series, then every year thereafter.