

# Stay up-to-date WITH VACCINATIONS

*to keep all of our pets  
happy and healthy*



**Disease can spread before, during, and even after an illness.**

For most respiratory diseases, dogs and cats are most contagious BEFORE they appear sick. That's why it's important to make sure your pet is properly vaccinated before boarding or day care.<sup>1</sup>

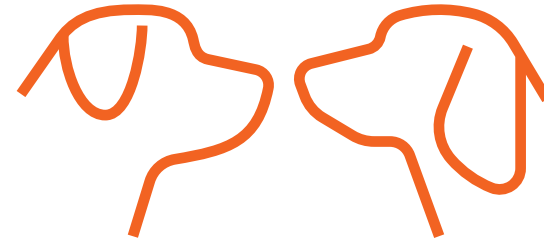
## DISEASE CAN SPREAD FROM ANIMALS TO SURFACES TO OTHER ANIMALS AND PEOPLE<sup>1</sup>



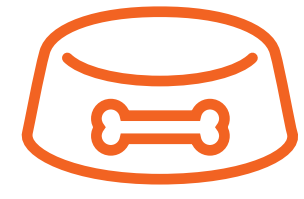
Coughing, sneezing



Urine, diarrhea, vomiting



Contact between animals



Food/water bowls, toys

## ANYWHERE PETS ARE TOGETHER THEY ARE AT GREATEST RISK FOR ILLNESS

### What we do to keep pets healthy<sup>1</sup>



Require  
vaccinations



Cleaning/  
disinfection



Handwashing



Strict use of  
work only clothing



Rapid isolation  
of sick animals

**THANK YOU FOR HELPING KEEP ALL OF OUR  
FURRY FRIENDS HAPPY AND HEALTHY!**

*Keep your pet  
home if he or she<sup>2</sup>:*

- IS COUGHING
- HAS DIARRHEA
- IS VOMITING

**And let our staff  
know immediately**

References: 1. Stull JW, Sherding RG, O'Quin J, et al. *Infectious Disease in Dogs in Group Settings: Strategies to Prevent Infectious Diseases in Dogs at Dog Shows, Sporting Events, and Other Canine Group Settings*. September 2016. 2. American Animal Hospital Association. *Identifying High-Risk Patients: Questions to Ask When Making Appointments*. [https://www.aaha.org/public\\_documents/guidelines/aahaphonetriagechecklist.pdf](https://www.aaha.org/public_documents/guidelines/aahaphonetriagechecklist.pdf). Accessed June 14, 2019.

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**RESCUE  
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**VIROX<sup>™</sup>**  
ANIMAL HEALTH

# It's critical TO VACCINATE

to ensure pets have a great stay

## The most cost-effective, safest way to prevent disease<sup>1-4</sup>

### NEW CLIENTS

Review vaccine history prior to stay (clients can request records from their vet clinic)

### RETURNING CLIENTS

Ensure no recent history of vomiting, diarrhea, sneezing, coughing, skin infections, fever, or new illnesses

### ALL CLIENTS

Confirm no new vaccines will be needed during the stay-if so, vaccinations must be completed BEFORE they arrive

- **Canine combo:** 2-dose initial series or booster 3 weeks before stay
- **CIV (dog flu):** 2-dose initial series or booster 2 weeks before stay
- **Bordetella (canine cough):** 7 days before stay

## KEY VACCINES FOR DOGS AND CATS<sup>1,2</sup>

### DOGS



**Canine Combo (DAPP):** Every 3 years after initial series

- Canine Distemper Virus
- Canine Adenovirus-1 & 2
- Canine Parainfluenza Virus
- Canine Parvovirus

**Rabies\*:** Every 1 or 3 years, depending on local laws

**Leptospirosis (L4)\*:** Yearly after initial series

- Given alone or in combination with DAPP
- Covers 4 subtypes of leptospirosis

**Bordetella bronchiseptica (canine cough)\*:** Yearly after initial series

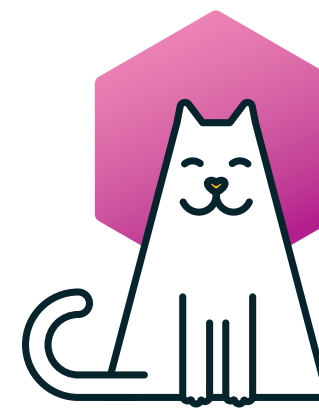
- May be given in combination with Canine Parainfluenza and Canine Adenovirus boosters based on local risk

**Canine Influenza Virus (CIV, or dog flu):** Yearly after initial series

- Bivalent CIV H3N2/H3N8 covers both known strains

\*This disease may infect humans.<sup>5</sup>

### CATS



**Feline Combo (RCP):** Every 3 years after initial series

- Feline Viral Rhinotrachitis
- Feline Calicivirus
- Feline Panleukopenia

**Rabies\*:** Every 1 or 3 years, depending on local laws

**Feline Leukemia Virus (FeLV):** Yearly after initial series

**DISEASE CAN SPREAD FROM ANIMALS TO SURFACES TO OTHER ANIMALS AND PEOPLE<sup>3</sup>**



Coughing, sneezing



Contact between animals



Urine, diarrhea, vomiting



Food/water bowls, toys

**ANYWHERE PETS ARE TOGETHER THEY ARE AT GREATEST RISK FOR DISEASE OUTBREAKS**

What we do to keep pets healthy<sup>3</sup>



Require vaccinations



Cleaning/disinfection



Handwashing



Strict use of work only clothing



Rapid isolation of sick animals

References: 1. Ford RB, Larson, LJ, McClure KD, Schultz RD, Welborn LV. 2017 AAHA canine vaccination guidelines. Trends. October 2017:26-35. 2. Scherk MA, Ford RB, Gaskell RM, et al. 2013 AAFP feline vaccination advisory panel report. J Feline Med Surg. 2013;15:785-808. 3. Stull JW, Sherding RG, O'Quin J, et al. Infectious Disease in Dogs in Group Settings: Strategies to Prevent Infectious Diseases in Dogs at Dog Shows, Sporting Events, and Other Canine Group Settings. September 2016. 4. Stull JW, Kasten JI, Evason MD, et al. Risk reduction and management strategies to prevent transmission of infectious disease among dogs at dog shows, sporting events, and other canine group settings. J Am Vet Med Assoc. 2016;249(6):612-627. 5. Ghasemzadeh I, Namazi SH. Review of bacterial and viral zoonotic infections transmitted by dogs. J Med Life. 2015;8(4):1-5.

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# CLEANING ISN'T ENOUGH *you have to* DISINFECT

*to keep pets and people safe from disease*



## Disease can spread from animals to surfaces to other animals and people<sup>1</sup>

-  **Coughing, sneezing**
-  **Urine, diarrhea, vomiting**
-  **Contact between animals**
-  **Food/water bowls, toys**

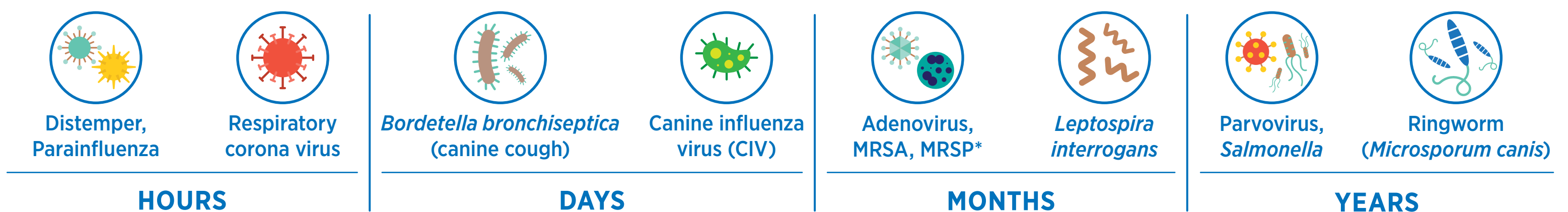
## Cleaning and Disinfecting: know the difference

Don't forget these key steps to effective cleaning and disinfection<sup>1</sup>:

- 1. CLEAN.** Remove dirt, feces, and visible debris, then thoroughly scrub all surfaces with detergent and rinse.
- 2. DRY.**
- 3. DISINFECT.** Apply disinfectant best matched for the disease risks. Ensure disinfectant remains wet on surface for the recommended amount of time. (Generally 1-10 minutes)
- 4. RINSE.** (If required)

Apply a disinfectant ideal for the disease risk and OSHA compliance. [Learn more at RescueDisinfectants.com](http://RescueDisinfectants.com)



## Survival in the environment of selected germs without effective cleaning and disinfection<sup>2-9</sup>



\*Methicillin-resistant *Staphylococcus aureus*, methicillin-resistant *Staphylococcus pseudintermedius*.

## ANYWHERE PETS ARE TOGETHER THEY ARE AT GREATEST RISK FOR DISEASE OUTBREAKS

### What we do to keep pets healthy<sup>1</sup>

-  **Require vaccinations**
-  **Cleaning/disinfection**
-  **Handwashing**
-  **Strict use of work only clothing**
-  **Rapid isolation of sick animals**

## Remember CLEAN and DISINFECT between animals

- **Primary Animal Housing**
  - clean frequently during an animal's stay
- **Multi-use Surfaces**
  - Grooming tables
  - Crates
  - Runs

References: 1. Stull JW, Sherding RG, O'Quin J, et al. *Infectious Disease in Dogs in Group Settings: Strategies to Prevent Infectious Diseases in Dogs at Dog Shows, Sporting Events, and Other Canine Group Settings*. September 2016. 2. Pinon A, Vialette M. Survival of viruses in water. *Intervirology*. 2018;61:214-222. 3. uwsheltermedicine.com. Canine infectious respiratory disease complex (CIRDC, a.k.a. "kennel cough"). <https://www.uwsheltermedicine.com/library/resources/canine-infectious-respiratory-disease-complex-a-k-a-kennel-cough>. July 2015. Accessed June 20, 2019. 4. American Veterinary Medical Association. Disease risks for dogs in social settings. <https://www.avma.org/public/PetCare/Pages/Disease-Risks-for-Dogs.aspx>. Accessed June 14, 2019. 5. Sykes JE. Infectious canine hepatitis. In: Sykes JE. *Canine and Feline Infectious Diseases*. Elsevier Inc.; 2014. 6. Davis MF, Iverson SA, Baron P, et al. Household transmission of methicillin-resistant *Staphylococcus aureus* and other staphylococci. *Lancet Infect Dis*. 2012;12:703-716. 7. Thibeaux R, Geroult S, Benezech C, et al. Seeking the environmental source of Leptospirosis reveals durable bacterial viability in river soils. *PLoS Negl Trop Dis*. 2017;11(2):e0005414. doi:10.1371/journal.pntd.0005414. 8. Waldner LL, MacKenzie KD, Köster W, White AP. From exit to entry: long-term survival and transmission of *Salmonella*. *Pathogens*. 2012;1:128-155. doi:10.3390/pathogens1020128. 9. Mancianti F, Nardoni S, Corazza M, D'Achille P, Ponticelli C. Environmental detection of *Microsporum canis* arthrospores in the households of infected cats and dogs. *J Feline Med Surg*. 2003;5:323-328.

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# It's up to all of us TO KEEP PETS SAFE

## TOP 5 COMMON MISTAKES that make a facility susceptible to disease outbreaks<sup>1</sup>

1

No screening for/response to illness

2

Poor handwashing habits

3

Not practicing effective disinfection

4

Not confirming routine vaccinations

5

Poor communication between staff and clients and proactive planning



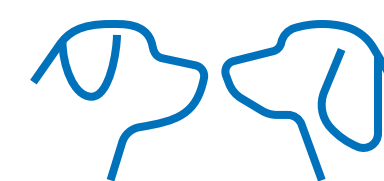
## CHECKLIST TO PREVENT DISEASE SPREAD<sup>1</sup>

- SCREEN** all pets on arrival by asking if any recent/current illnesses
- STOP** participation for pets with suspected infectious disease
- ENSURE** all pets are up to date on recommended vaccinations
- REMOVE** feces and organic debris from indoor and outdoor areas immediately and before cleaning/disinfection
- FOLLOW** a disinfection program for indoor and outdoor areas, choosing a disinfectant based on diseases risks, safety and surface compatibility
- FEED** only standard commercial diets that have been processed to remove foodborne bacteria or thoroughly cooked
- WASH** hands or apply alcohol-based hand sanitizer upon entering/exiting the facility and frequently while working
- MINIMIZE** unnecessary pet-to-pet contact (such as between dogs boarding)
- ENSURE** pets are current on flea, tick and worm prevention
- REPORT** any signs of disease to management
- REMOVE (immediately)** any pets that become ill
- EXCLUDE** pets with known exposure to infectious disease (or from outside US/Canada) for 2 weeks or as recommended by a veterinarian

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