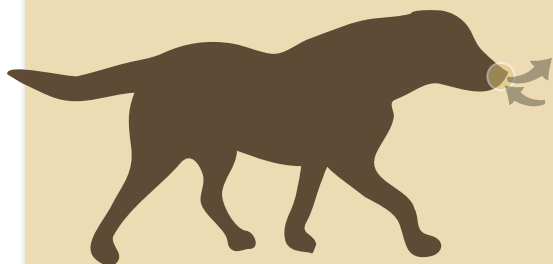


Canine—Aerosol Transmission

foreign animal disease

zoonotic disease

Anthrax (<i>Bacillus anthracis</i>)	●	
<i>Aspergillus spp.</i>		
Blastomyces dermatitidis	●	
<i>Bordetella bronchiseptica</i>	●	
Canine Distemper Virus		
Canine Parvovirus 2		
<i>Coccidioides immitis</i>		
<i>Cryptococcus neoformans</i>		
Glanders (<i>Burkholderia mallei</i>)	●	●
<i>Histoplasma capsulatum</i>		
Infectious Canine Hepatitis (CAV-2)		
Melioidosis (<i>Burkholderia pseudomallei</i>)	●	
Nipah Virus	●	●
Plague (<i>Yersinia pestis</i>)	●	
<i>Pneumocystis carinii</i>	●	
Q Fever (<i>Coxiella burnetii</i>)	●	
Tuberculosis (<i>Mycobacterium spp.</i>)	●	
Tularemia (<i>Francisella tularensis</i>)	●	

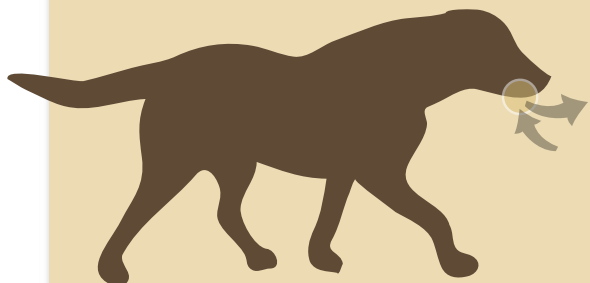


Canine—Oral Transmission

foreign animal disease

zoonotic disease

Anthrax (<i>Bacillus anthracis</i>)	●
Botulism (<i>Clostridium botulinum</i>)	
Brucellosis (<i>Brucella canis</i>)	●
<i>Campylobacter jejuni</i>	●
Canine Coronavirus	●
Canine Parvovirus 2	
Coccidiosis (<i>Isospora spp.</i>)	
<i>Cryptosporidium parvum</i>	●
<i>Echinococcus granulosus</i>	●
<i>Escherichia coli</i> (<i>E. coli</i>)	●
<i>Giardia spp.</i>	●
Glanders (<i>Burkholderia mallei</i>)	● ●
<i>Helicobacter pylori</i>	●
Hookworms (<i>Ancylostoma spp.</i> , <i>Uncinaria stenocephala</i>)	●
Leptospirosis (<i>Leptospira spp.</i>)	●
<i>Listeria monocytogenes</i>	●
Melioidosis (<i>Burkholderia pseudomallei</i>)	●
<i>Neospora caninum</i>	
Pseudorabies	
Roundworms (<i>Toxocara spp.</i>)	●
Salmon Poisoning (<i>Neorickettsia helminthoeca</i>)	
<i>Salmonella spp.</i>	●
Strongyles (<i>Strongyloides spp.</i>)	●
Tapeworms (<i>Dipylidium caninum</i> , <i>Echinococcus spp.</i>)	●
Tuberculosis (<i>Mycobacterium spp.</i>)	●
Tularemia (<i>Francisella tularensis</i>)	●
Verminous Myelitis (<i>Baylisascaris procyonis</i>)	●
Whipworms (<i>Trichuris vulpis</i>)	

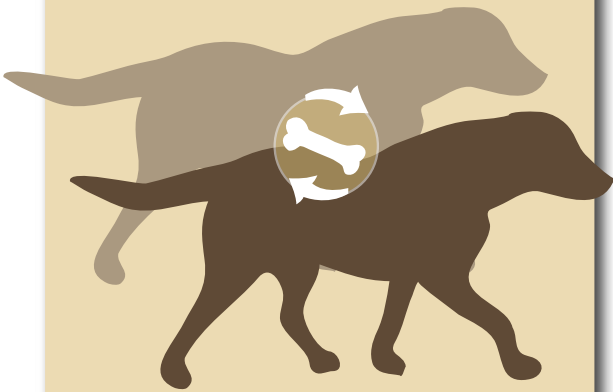


Canine—Fomite Transmission

foreign animal disease

zoonotic disease

Anthrax (<i>Bacillus anthracis</i>)	●
<i>Bordetella bronchiseptica</i>	●
Brucellosis (<i>Brucella canis</i>)	●
Canine Distemper Virus	
Canine Parvovirus 2	
Coccidiosis (<i>Isospora spp.</i>)	
<i>Dermatophilus congolensis</i> (Dermatophilosis)	●
<i>Giardia spp.</i>	●
Leptospirosis (<i>Leptospira spp.</i>)	●
Melioidosis (<i>Burkholderia pseudomallei</i>)	●
Nipah Virus	● ●
Ringworm (<i>Microsporum spp.</i> , <i>Trichophyton spp.</i>)	●
<i>Salmonella spp.</i>	●
Tetanus (<i>Clostridium tetani</i>)	



Canine—Direct Contact Transmission



foreign animal disease

zoonotic disease

Anthrax (<i>Bacillus anthracis</i>)	●
Brucellosis (<i>Brucella canis</i>)	●
<i>Capnocytophaga canimorsus</i>	●
External Parasites	●
Glanders (<i>Burkholderia mallei</i>)	● ●
<i>Haemobartenella canis</i>	
Leptospirosis (<i>Leptospira spp.</i>)	●
<i>Pasteurella spp.</i> (Bite wound abscesses)	●
Q Fever (<i>Coxiella burnetii</i>)	●
Rabies	●
Ringworm (<i>Microsporum spp.</i> , <i>Trichophyton spp.</i>)	●
<i>Sporothrix schenckii</i> (Rose gardener's disease)	●
Tetanus (<i>Clostridium tetani</i>)	

Canine—Vector Transmission

foreign animal disease

zoonotic disease

<i>Babesia canis</i> —ticks	●
Chagas Disease (American Trypanosomiasis, <i>Trypanosoma cruzi</i>)—Triatomine bug	●
<i>Ehrlichia spp.</i> —ticks	
<i>Haemobartenella canis</i> —ticks	
Leishmaniasis—sandflies	●
Lyme Disease (<i>Borrelia burgdorferi</i>)—ticks	●
Plague (<i>Yersinia pestis</i>)—fleas	●
Q Fever (<i>Coxiella burnetii</i>)—ticks	●
Rift Valley Fever—mosquitoes	● ●
Rocky Mountain Spotted Fever (<i>Rickettsia rickettsii</i>)—ticks	●
Screwworm Myiasis—fly larvae	● ●
Tularemia (<i>Francisella tularensis</i>)—ticks	●
West Nile Virus (WNV)—mosquitoes	●

