

# Zoonotic Diseases by Animal Species

## Companion Animals

This handout lists selected zoonotic diseases that may be carried by companion animals and potentially transmitted to humans.

Most zoonoses can be prevented when proper precautions are taken.

### Dogs

Brucellosis	Larva Migrans	Rabies
Campylobacteriosis	Hookworms	Ringworm
Cryptosporidiosis	Roundworms	Salmonellosis
Ectoparasites	Whipworms	
Giardiasis	Mange (acariasis)	

### Cats

Avian Influenza	Larva Migrans	Rabies
Campylobacteriosis	Leptospirosis	Ringworm
Cat Scratch Disease	Mange (acariasis)	Salmonellosis
Cryptosporidiosis	Plague	Sporotrichosis
Ectoparasites	Q Fever	Toxoplasmosis

### Ferrets and Rabbits

<b>Ferrets</b>	Ringworm	Ectoparasites
Campylobacteriosis	Roundworms	Pasteurellosis
Cryptosporidiosis	Salmonellosis	Salmonellosis
Ectoparasites	Tuberculosis	Tularemia
Giardiasis	<b>Rabbits</b>	Yersiniosis
Influenza	Cheyletiellosis	
Rabies	Dermatophytosis	

### Rodents

<b>Gerbils</b>	<b>Hamsters</b>	<b>Mice and Rats</b>
Ectoparasites	Campylobacteriosis	Ectoparasites
Leptospirosis	Ectoparasites	Hantavirus
Salmonellosis	Leptospirosis	Leptospirosis
Tularemia	Lymphocytic choriomeningitis	Lymphocytic choriomeningitis
<b>Guinea Pigs</b>	Pasteurellosis	Pasteurellosis
Campylobacteriosis	Ringworm	Rat bite fever
Chlamydiosis	Salmonellosis	Ringworm
Ectoparasites	Sarcoptic mange	Salmonellosis
Lymphocytic choriomeningitis	Tularemia	Yersiniosis
Pasteurellosis	<b>Hedgehogs</b>	<b>Prairie Dogs</b>
Ringworm (dermatophytes)	Cryptosporidiosis	Ectoparasites
Salmonellosis	Ringworm	Monkeypox
Sarcoptic mange	Salmonellosis	Plague
Tularemia	Yersiniosis	

### Pet Birds

Campylobacteriosis	Newcastle disease	Salmonellosis
Cryptococcosis	Pasteurellosis	Tuberculosis
Ectoparasites	Psittacosis	

### Reptiles and Amphibians

Campylobacteriosis	Mycobacteriosis	Salmonellosis
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### Aquarium Fish

Chlamydiosis	Erysipeloid	Melioidosis
Cryptosporidiosis	Mycobacteriosis	Salmonellosis



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