

Zoonotic Diseases of Companion Animals

By Species

Zoonotic diseases include a wide range of bacteria, viruses and other microorganism that can cause illness in animals and people. Simple precautions, such as hand washing, and health programs in animals, can reduce the risk.

Dogs

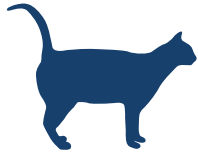


Brucellosis (*Brucella canis*)
Campylobacteriosis
Ectoparasites: fleas, ticks, mites
Leptospirosis

Larva migrans [intestinal worms-roundworms, hookworms, whipworms]
Rabies

Ringworm
Roundworms
Salmonellosis

Cats



Bartonella/cat scratch disease
Cryptococcosis
Ectoparasites: fleas, ticks, mites
Larva migrans [intestinal worms-roundworms, hookworms, whipworms]

Plague
Q fever
Rabies
Ringworm
Salmonellosis

Sporotrichosis
Toxoplasmosis

Rabbits



Cheyletiellosis
Ectoparasites
Pasteurellosis
Ringworm
Salmonellosis
Tularemia
Yersiniosis

Ferrets



Campylobacteriosis
Ectoparasites: fleas
Influenza
Rabies
Ringworm
Roundworms
Salmonellosis
Tuberculosis

Mice and Rats



Leptospirosis
Lymphocytic choriomeningitis
Pasteurellosis
Rat bite fever
Ringworm
Salmonellosis
Yersiniosis

Pocket Pets



Gerbils

Ectoparasites
Leptospirosis
Salmonellosis
Tularemia

Guinea Pigs

Campylobacteriosis
Chlamydiosis
Ectoparasites
Lymphocytic choriomeningitis
Pasteurellosis
Ringworm
Salmonellosis
Sarcoptic mange
Tularemia

Hamsters

Campylobacteriosis
Ectoparasites
Leptospirosis
Lymphocytic choriomeningitis
Mites/mange
Pasteurellosis
Ringworm
Salmonellosis
Tularemia

Hedgehogs

Lymphocytic choriomeningitis
Ringworm
Salmonellosis
Yersiniosis

Pet Birds



Campylobacteriosis
Cryptococcosis
Newcastle disease
Pasteurellosis
Psittacosis
Salmonellosis
Tuberculosis

Reptiles and Amphibians



Campylobacteriosis
Mycobacteriosis
Salmonellosis

Aquarium Fish



Chlamydiosis
Cryptosporidiosis
Erysipeloid
Mycobacteriosis
Melioidosis
Salmonellosis