













Zoonotic diseases from a given animal....






Mammals		Potential Diseases	
	<p style="text-align: center;">Non-human primates</p> 	<p>Bertielliasis Campylobacteriosis <i>Entamoeba histolytica</i> <i>Entamoeba polecki</i> Giardiasis Hepatitis A Herpesvirus simiae (B virus) Herpesvirus tamarinus Leprosy Marburg virus Measles</p>	<p>Monkeypox <i>Mycobacterium bovis</i> <i>Mycobacterium tuberculosis</i> Oesophagostomiasis Salmonellosis Shigellosis Simian immunodeficiency virus Tanapox Tularemia Yaba virus</p>
	<p style="text-align: center;">Cats (Felidae)</p> 	<p><i>Afipia felis</i> Anthrax <i>Bartonella (Rochalimaea) henselae</i> <i>Bergeyella (Weeksella) zoohelcum</i> <i>Brucella suis</i> Campylobacteriosis <i>Capnocytophaga canimorsus</i> CDC group NO-1 <i>Chlamydia psittaci</i> (feline strain) Cowpox Cutaneous larva migrans Dermatophytosis <i>Dipylidium caninum</i> Leptospirosis</p>	<p><i>Neisseria canis</i> <i>Pasteurella multocida</i> Plague Poxvirus Q-fever Rabies <i>Rickettsia felis</i> Salmonellosis Scabies <i>Sporothrix schenckii</i> Trichinosis Toxoplasmosis Visceral larva migrans <i>Yersinia pseudotuberculosis</i></p>

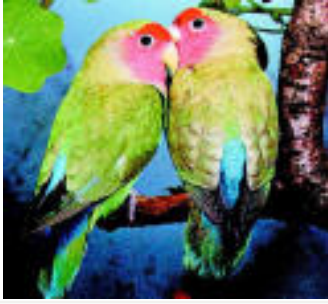




<p style="text-align: center;">Dogs (Canidae)</p> 	<p> <i>Anthrax</i> <i>Blastomycosis</i> <i>Bergeyella (Weeksella) zoohelcum</i> <i>Brucella canis</i> <i>Campylobacteriosis</i> <i>Capnocytophaga canimorsus</i> <i>Capnocytophaga cynodegmi</i> CDC groups EF-4a and EF-4b CDC group NO-1 <i>Cheyletiellosis</i> <i>Coenurosis</i> <i>Cryptosporidiosis</i> <i>Cutaneous larva migrans</i> <i>Demodex folliculorum</i> <i>Dermatophytosis</i> <i>Dipylidium caninum</i> <i>Echinococcosis</i> <i>Francisella tularensis</i> </p>	<p> <i>Gastrospirillum hominis</i> Granulocytic ehrlichiosis <i>Leptospirosis</i> Lyme disease <i>Neisseria canis</i> <i>Neisseria weaveri</i> <i>Pasteurella multocida</i> Plague Rabies Rocky Mountain Spotted Fever Salmonellosis Scabies <i>Staphylococcus intermedius</i> <i>Strongyloides stercoralis</i> Trichinosis Visceral larva migrans <i>Yersinia enterocolitica</i> </p>
<p style="text-align: center;">Horses, asses, zebras (Equidae)</p> 	<p> <i>Actinobacillus</i> spp. Anthrax Brucellosis Cryptosporidiosis Equine morbillivirus </p>	<p> Glanders <i>Leptospirosis</i> Rabies Salmonellosis Yersiniosis </p>


<p style="text-align: center;">Cattle (Bovidae)</p> 	<p><i>Actinomyces pyogenes</i> Anthrax Brucellosis Campylobacteriosis Cowpox Cryptosporidiosis <i>Escherichia coli</i> O157:H7 European tick-borne encephalitis Foot and mouth disease Giardiasis</p>	<p>Leptospirosis <i>Mycobacterium bovis</i> Pseudocowpox Q-fever Rabies Salmonellosis Slow virus variant (?!? controversial) <i>Streptococcus zooepidemicus</i> <i>Taenia saginata</i> <i>Yersinia enterocolitica</i></p>
<p style="text-align: center;">Sheep, goats (Caprinae)</p> 	<p><i>Actinobacillus</i> spp. Anthrax Brucellosis Campylobacteriosis <i>Chlamydia trachomatis</i> (ovine) Cryptosporidiosis European tick-borne encephalitis <i>Francisella tularensis</i></p>	<p>Giardiasis Leptospirosis Louping ill Orf Q-fever Rabies Salmonellosis <i>Yersinia enterocolitica</i></p>
<p style="text-align: center;">Pigs, boars, wart hogs (Suidae)</p> 	<p>Anthrax <i>Ascaris suum</i> Botulism <i>Brucella suis</i> Cryptosporidiosis <i>Entamoeba polecki</i> <i>Erysipelothrix rhusiopathiae</i> Flavobacterium group IIb-like bacteria Influenza Leptospirosis <i>Pasteurella aerogenes</i> <i>Pasteurella multocida</i> Pigbel</p>	<p>Rabies <i>Salmonella choleraesuis</i> Salmonellosis Sarcosporidiosis Scabies <i>Streptococcus dysgalactiae</i> (group L) <i>Streptococcus milleri</i> <i>Streptococcus suis</i> type 2 (group R) Swine vesicular disease <i>Taenia solium</i> <i>Trichinella spiralis</i> <i>Yersinia enterocolitica</i> <i>Yersinia pseudotuberculosis</i></p>

<p>Camels and llamas</p> 	<p>Brucellosis Camelpox?? (poor documentation) Campylobacteriosis Plague Q-fever Salmonellosis</p>
<p>Bears (Ursidae)</p> 	<p>Trichinosis Vitamin A toxicity</p>
<p>Raccoons (Procyonidae)</p> 	<p><i>Baylisascaris procyonis</i> <i>Edwardsiella tarda</i> Rabies Salmonellosis</p>
<p>Weasels, otters, badgers, skunks (Mustelidae)</p> 	<p><i>Mycobacterium bovis</i> Rabies</p>
<p>Civets, genets, mongooses (Viverridae)</p> 	<p>Rabies</p>

<p style="text-align: center;">Marsupials</p> 	<p>Anthrax Dermatophytosis Leptospirosis Meliodosis <i>Mycobacterium bovis</i></p>	<p><i>Pasteurella multocida</i> Q fever Salmonellosis Scabies</p>
<p style="text-align: center;">Seals, sea lions, walrus (Pinnipedia)</p> 	<p><i>Erysipelothrix rhusiopathiae</i> Influenza A virus (conjunctivitis reported) Seal finger <i>Trichinella spiralis</i> var. <i>nativa</i></p>	
<p style="text-align: center;">Elephants (Proboscidea)</p> 	<p>Anthrax <i>Mycobacterium bovis</i> <i>Mycobacterium tuberculosis</i> Poxvirus infection, similar to cowpox Salmonellosis</p>	
<p style="text-align: center;">Rodents</p> 	<p>Argentine hemorrhagic fever Bolivian hemorrhagic fever Endemic typhus <i>Francisella tularensis</i> Hantavirus pulmonary syndrome <i>Helicobacter cinaedi</i> Hemorrhagic fever with renal syndrome <i>Hymenolepis diminuta</i> <i>Hymenolepis nana</i> Lassa fever Leptospirosis Listeriosis</p>	<p>Lymphocytic choriomeningitis <i>Ornithonyssus bacoti</i>-induced dermatitis Plague Rabies Rickettsialpox Salmonellosis <i>Spirillum minus</i> <i>Streptobacillus moniliformis</i> Tick-borne relapsing fever <i>Trichophyton mentagrophytes</i> Venezuelan hemorrhagic fever <i>Yersinia enterocolitica</i></p>

<p>Whales, dolphins, porpoises (Cetacea)</p> 	<p><i>Erysipelothrix rhusiopathiae</i> <i>Mycobacterium marinum</i> Seal finger</p>
<p>Ant-eaters, sloths, armadillos (Edentata)</p> 	<p>Leprosy</p>
<p>Rabbits, hares, pikas (Lagomorphs)</p> 	<p><i>Brucella suis</i> biotype 2 Cheyletiella infestation <i>Francisella tularensis</i> Plague Q-fever <i>Trichophyton mentagrophytes</i></p>
<p>Bats</p> 	<p>Duvenhage virus <i>Histoplasma capsulatum</i> Kasokero virus Mokola virus Lyssavirus Rabies Salmonellosis Yuli virus</p>
<p>Insectivores</p> 	<p>Salmonellosis</p>
<p>Birds</p>	<p>Potential Diseases</p>

		<p>Campylobacteriosis <i>Chlamydia psittaci</i> <i>Erysipelothrix rhusiopathiae</i> Newcastle disease virus</p>	<p><i>Pasteurella multocida</i> <i>Histoplasma capsulatum</i> Salmonellosis <i>Yersinia pseudotuberculosis</i></p>
Reptiles		Potential Diseases	
	<p>Turtles, tortoises and terrapins (Chelonia)</p> 	<p>Campylobacteriosis <i>Edwardsiella tarda</i> Salmonellosis</p>	
	<p>Crocodylians</p> 	<p><i>Aeromonas hydrophila</i> <i>Clostridium</i> spp. Salmonellosis</p>	
	<p>Lizards (Lacertilia)</p> 	<p>Salmonellosis</p>	
	<p>Snakes (Ophidia)</p> 	<p><i>Aeromonas hydrophila</i> <i>Edwardsiella tarda</i> <i>Escherichia coli</i> Mesocystoidiasis <i>Morganella morganii</i> <i>Mycobacterium ulcerans</i> <i>Ophionyssus natricis</i> infestation</p>	<p>Pentastomiasis <i>Proteus vulgaris</i> <i>Providencia</i> spp. Q fever Salmonellosis Sparganosis</p>
Amphibians		Potential Diseases	

		<p><i>Edwardsiella tarda</i> Salmonellosis Sparganosis</p>	
Fish		Potential Diseases	
		<p>Anisakiasis Botulism <i>Capillaria philippenensis</i> Cholera <i>Clonorchis sinensis</i> <i>Dioctophyme renale</i> <i>Diphyllobothrium latum</i> Echinostomiasis <i>Erysipelothrix rhusiopathiae</i></p>	<p>Eustrongylides <i>Gnathostoma spinigerum</i> <i>Heterophyes heterophyes</i> <i>Metagonimus yokogawai</i> Nanophyetiasis Opisthorchiasis Salmonellosis Vibrio infection</p>