

The background features a dark blue field with numerous thin, vertical, light blue lines of varying heights and positions, creating a textured, rain-like effect. Overlaid on the left side is a large, grey L-shaped graphic. The horizontal bar of this shape has a thin yellow border. Centered within the white rectangular area of the L-shape is the main title text.

# **DISEASES TRANSMITTED FROM ANIMALS TO HUMANS - ZOOONOSES**

Diseases derived from animals - a phenomenon in medicine quite often, and it has its own name - *zoonoses*. Zoonoses, truly dangerous to humans, are not a long list, but each item it requires attention. Already very unpleasant disease. What are the human disease transmitted from animals? Consider some of them.

Bartonellosises

Bartonellosis-it is often called the "cat-scratch disease." The causative agent is transmitted from animals - Bartonellosis - Bartonella tiny rod which is part of oral microflora of animals. The disease can be obtained by moderate general intoxication. Source of infection: Cats, especially kittens or young who does not understand how to use sharp claws. The path of infection, contagion enters the body through scratches, damage the skin or cat saliva during a bite.



Rabies



Rabies virus is dangerous because it immediately affects the central nervous system. The first symptoms - itching at the site of the bite, pain around the place, unreasonable fears, anxiety, hypersensitivity to loud sounds and bright lights. Then begin rabies attacks, while trying to drink water muscles of the pharynx and larynx strain and block access, and the sound of flowing water can develop panic attacks.

Source of infection: Not vaccinated against rabies dogs, cats, foxes, moles, weasels, rats. Infection always occurs through the bite in which the rabies virus penetrates the skin in the affected spinal cord and brain, the salivary glands in the eye, lungs, adrenal glands, kidneys, pancreas.



# Trichinosis

Acute diseases of man and mammals caused by small parasitic worm, *Trichinella*. The main carrier of *Trichinella* - boar but can hurt the dogs, pigs, cats, fox, marten, lynx, bears, moles, and others. Humans and animals become infected by eating meat, which are the larvae of the parasite. When infecting a large number of larvae death can occur due to respiratory paralysis or pneumonia.





Tularemia

Infectious diseases. Most sick rodents, furry animals. When infecting humans affected lymph nodes, spleen, lungs. Infection can occur by drinking unboiled water from small ponds in which rodents penetrated with urinary bacteria, consumption of contaminated food. Infection occurs through the digestive organs and the respiratory tract.



Fasciolosis

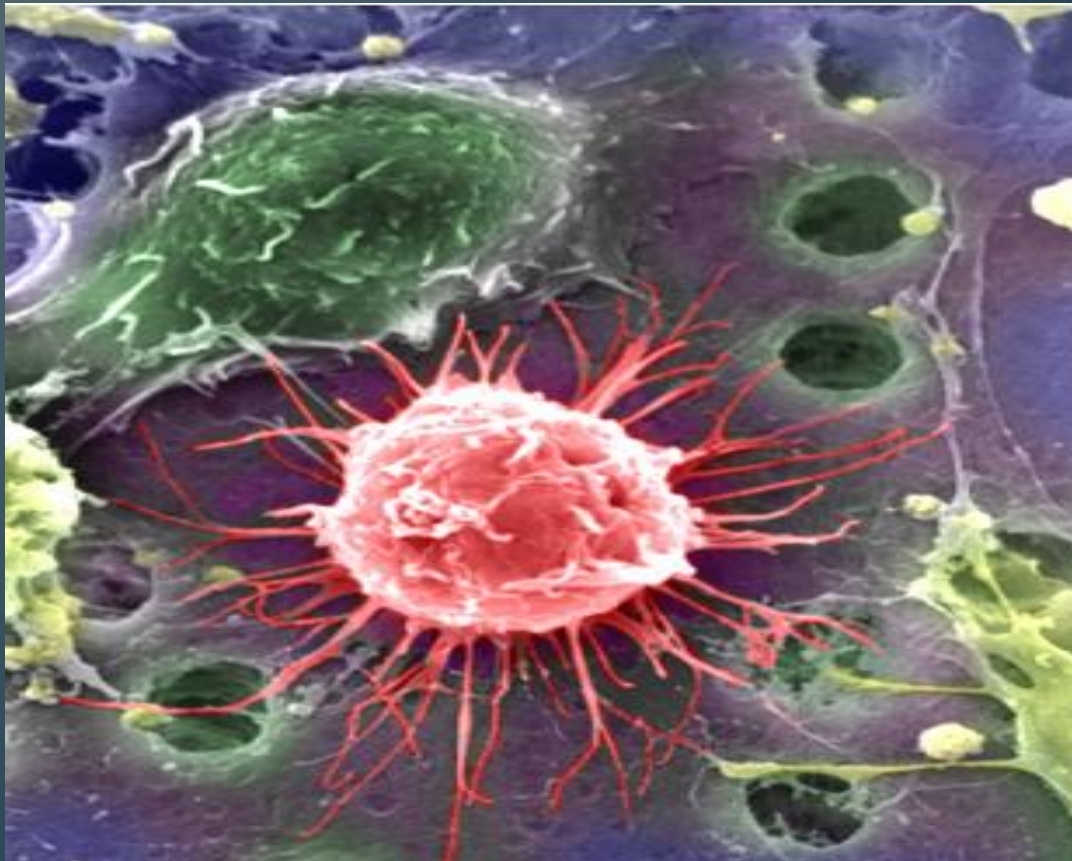
Hepatic-worm disease of deer, elk, rabbits, beaver, nutria, squirrels and cattle. Parasites that are located bile ducts in the liver, causing inflammation there. Man infected eating infected liver sick animal.







The disease of domestic and wild animals: wolves, foxes, hares; birds: sparrows, pigeons, pheasants al., transmitted from infected animals to man, mainly affecting the musculoskeletal, nervous and reproductive systems. Man often becomes infected, eating meat infected rabbits or from sick cows and goats brucellosis during the consumption of raw milk and dairy products from sheep - the consumption of cheese.



Diseases are quite numerous, but veterinary services trying to keep them under control, however, the disease no one is safe as most of us use in food animal products, communicate with homemade (and other) animals. Among diseases transmitted to humans can also select leptospirosis, psittacosis, pasteurellosis, salmonellosis, chlamydia, campylobacteriosis, and more.

Thank you, for  
watching!

