

## Contribution of S.S. YEVSEYENKO in the study of infectious diseases

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Contribution of S.S. Evseenko to researching of infectious diseases of animals and people, which were especially spread in XIX century and in the beginning of XX century, is illustrated. He, in contrast to his colleagues, was first, who understood a nature of infectious diseases. He proposed not to kill animals, but to use serodiagnosis as specific method of diagnostic and prevention of infectious diseases.

S.S. Evseenko noted: “There is no infection, which wouldn’t depend on microbe. For every disease of infectious nature there is special pathogenic microbe, which causes this disease”.

He proved his theoretic groundworks with researching and proved property of serum with the purpose to create passive immunity.

As opposed to European scientists, S.S. Evseenko was first, who noticed, that the disease is not a local manifestation, but the whole organism.

S. S. Evseenko attached special value to bacteriological method of researching for diagnostic of glanders, using nutrient medium and experimental animals. He was first, who protected malein, and he used this preparation for glanders diagnostic. Evseenko invented and used rhinoscope (reflector) for glanders diagnostic.

S. S. Evseenko always supported new ways of fighting with infectious diseases and was against illnesses.

Disease, anthrax, glanders, plague, horse, mallein, diagnosis.