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## OUTSTANDING UKRAINIAN SCIENTIST DOCTOR JOSEPH MOCHUTKOVSKY

## **Summary**

The article is devoted to the life and work of one of the well-known Ukrainian scientists and public figures in the field of medicine of the XIX century., Joseph I. Mochutkovsky, which made a significant contribution to the national neurology, epidemiology and clinical medicine.

Working in the therapeutic department, J. Mochutkovsky proved himself a talented diagnostician, able to correctly understand the data obtained during the examination of the patient. For more accurate results of the survey, he proposed a series of special diagnostic devices: refleksometr, alheziometr-bolevymiryuvach, tantsiometr, improved pnevmatometr.

Heroic self-infection experiments of G. M. Minh and J. Mochutkovsky undoubtedly proved mechanisms of infection with parasitic typhus. If the infection can spread to healthy only through the blood of the patient, then it must be carriers of blood-suckers insects. Our researchers were the first who explained mechanisms of typhoid infections, and these diseases were considered as parasitic.

Having on hand a large amount of material for fundamental research, J. Mochutkovsky issued the results of his investigations in a doctoral thesis "Materials for pathology and therapy feedback fever". In 1880 he was given degree of assistant professor by St. Petersburg Military Medical Academy and to maintain that status, he lectured for doctors in Odessa.

In the early of 1880th J. Mochutkovsky began to develop a method of hanging the treatment of nervous diseases, including spinal suhotky. He successfully tested his method on patients and showed results to colleagues, including G. M Minh. In 1883 this method was described in his article published in the newspaper "Doctor", but over the next six years are not attracted attention.

- J. Mochutkovsky introduced his colleagues with 12 the following subjects:
- 1. About moving kidneys.
- 2. A case of progressive muscular atrophy.
- 3. The temperature fluctuations back and feverish.
- 4. The case of Graves' disease.
- 5. The treatment for tetanus.
- 6. Local muscular atrophy.
- 7. Condurango action at the cancer.
- 8. Two cases of Addison's disease.
- 9. Brain tumor right foot.
- 10. The case of poisoning by phosphorus.
- 11. Transient muscle atrophy after typhus.
- 12. The case Meningitidis basilaris chron.

To the History of medicine Joseph I. Mochutkovsky came as clinicians with a wide range of research interests and as one of the best public figures of Medicine 70-80th of the nineteenth century.

**Keywords**: medical science, experimental medicine, the fight against epidemics, scientific societies.