

Fourth Annual Conference

ABSTRACTS OF SUBMITTED POSTER PRESENTATIONS

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WITHDRAWN

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The mechanism of the therapeutic effect of the commercial inactivated virion vaccine against herpes simplex viruses 1 and 2 at ophthalmoh herpes and genital herpes.

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It has been shown in polymerase chain and immunofluorescent tests, that commercial inactivated vaccine against herpes simplex viruses 1 and 2, used as usual intradermally, promoted cessation of viremia in 27 genital herpes patients and 71 ophthalmoh herpes chronic patients under study. During the first vaccination viremia coincided with appearance of a focal allergic reaction on the retina, which is proposed for the diagnosis of herpetic involvement of the posterior compartment of the eye. T-cell immunity, tested in blast transformation and NK activity reactions, was normalized after a course of vaccination. Experimental immunization of animals and vaccination of some chronic infected patients demonstrated the therapeutic activity of inactivated herpetic poyvaccine in suppositoria too.

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