



[Detection of antigens with the aid of the aggregate-hemagglutination reaction of different serotypes of *Ureaplasma urealyticum* in the blood serum of patients with inflammatory diseases of the urogenital tract and disorders of reproductive function].

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Abstract: A total of 110 samples of the blood serum, obtained from persons with inflammatory diseases of the urogenital tract and with disorders of the reproductive function were examined by the aggregate-hemagglutination reaction for antigens of the 3d and 8th serotypes, U.u., belonging, respectively, to biovars Parvo and T-960. Antigens U.u. of the 3d, 8th or of both serotypes were detected in 75 (68.18%) of the studies samples. There were no antigens U.u. of the 3d or 8th serotypes in 35 (31.82%) samples. Antigens of biovars Parvo and T-960 were detected at an approximately identical frequency rate. Besides, the mentioned antigens were found in almost one half of blood sera positive to the U.u. samples (48%). No significant differences between the concentrations of antigens Parvo and T-960 were detected in the blood serum samples in case both of them were found in one sample or only one ureaplasma serovar was found in a sample.

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