THE PECULIARITIES OF MODERN IMMUNOMODULATING THERAPY

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Summary. There are indications, contraindications, the peculiarities of immunomodulators use by doctors of various specialties, side effects (including the immune reconstitution syndrome) in the article. The need for accurate clinical diagnosis of the disease and the clinical form of immunodeficiency determination are emphasized. The classification of modern immunomodulators includes: I. Broad-spectrum drugs (A. Exogenous: bacterial, plant, nucleic acids, chemically synthesized medications, interferon inducers; B. Endogenous, including mixtures of endogenous factors: derived from bone marrow, thymus, spleen, human leukocytes, embryos, immunoglobulins). II. The various components of the immune system and monoclonal antibodies (cytokines, including interferon, soluble receptors, monoclonal antibodies to cellular and soluble receptors and their ligands, cytokines, antibodies, etc.).

Key words: immunomodulating therapy, immunomodulators, classification.