



**Hayevska M. Yu.**

**POSSIBILITIES OF ENHANCEMENT  
OF COMPLEX PSORIASIS TREATMENT EFFICIENCY**

*Department of Dermatology*

*Higher State Educational Establishment of Ukraine  
«Bukovinian State Medical University», Chernivtsi*

Psoriasis (psoriasis vulgaris) - is a chronic recurrent skin disease with monomorphic rash, and possible involvement of visceral organs and musculoskeletal system. Nowadays Psoriasis is characterized with higher behavior that proves an importance of treatment of psoriatic patients.

The aim of the work is to study the effectiveness of Enterozhermina drug in a complex treatment of Psoriasis. For the period from 2014 to 2019, we examined 285 psoriatic patients 187 male and 98 females, aged 20 to 55 years old and with duration of dermatosis from 10 to 15 years.

According to the clinical examination of patients 94 patients have a progressive phase of dermatosis and other 191 patients have a stationary phase of dermatosis. In order to optimize the treatment of patients with Psoriasis we used probiotic Enterozhermina in the complex therapy. We recommended the next regimen of taking Enterozhermina probiotics to psoriatic patients. During progressive phase - 3 capsules per day or 1 bottle of suspension 2 times a day for 12 days. It was established that the complex therapy of such patients provokes positive dynamics of psoriasis clinical manifestation on the 8 – 14 day of treatment. Patients were observed to have an improvement in general condition, their sleep becomes better, the intensity hyperemia of papules reduced, desquamation decreased.

Thus, the results of the study indicate that Enterozhermina drug is effective and important component of a complex therapy of adult psoriasis patients of different ages with stable clinical manifestations, accompanied by functional and dysbiotic disorders of the gastrointestinal tract. Enterozhermina Probiotics promotes a regression of erythematous or infiltrative skin rash. PASI index was also observed to be decreased in the group under study at the end of their treatment process compared to its original rate (68%). Despite the fact that PASI index of patients who received only basic therapy decreases 68 percent this allows us to recommend the usage of Enterozhermina Probiotics in complex therapy of Psoriasis.

**Kolotylo T.R.**

**PECULIARITIES OF HIV INFECTION WITH ACTIVE TUBERCULOSIS IN  
ASSOCIATION WITH OTHER OPPORTUNISTIC INFECTIONS**

*Department of Internal Medicine and Infectious Diseases*

*Higher state educational establishment of Ukraine  
«Bukovinian State Medical University»*

Currently, there is a surge in tuberculosis incidence in Ukraine. Particularly relevant today is the problem of the combined course of HIV and tuberculosis. Tuberculosis in HIV-infected patients is malignant, has a tendency to generalize and progress due to pronounced immunodeficiency. Although tuberculosis is the most common and earliest opportunistic infection in AIDS patients, these individuals are usually associated with many other secondary diseases, which inevitably impose their imprint on the course of such an associated infection.

Objectives of the work is to establish the features of the course of HIV infection in association with active tuberculosis in the presence of other secondary diseases and opportunistic infections.

There were 93 people under observation between the ages of 23 and 60. The mean age was  $(38.8 \pm 1.2)$  years. All patients underwent comprehensive clinical and laboratory examination.

CD4 + T lymphocyte indices, viral load of HIV, a number of cytokines, and lethality in the presence of other secondary diseases and opportunistic infections in HIV-infected with active TB were analyzed. Immune status was examined within 3-6 months. since the diagnosis of associated infection.