**SCALE OF SEVERITY OF ONYCHOMICOSIS ACCORDING**

**TO THE RELATED PATHOLOGY AND AGE OF THE PATIENT**

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| **About the author:** | K.G. Suprun |
| **Heading** | ORIGINAL RESEARCHES |
| **Type of article** | Scentific article |
| **Annotation** | The objective is to create a scale for assessing the severity of onychomycosis, taking into account the clinical form, age of the patient and concomitant diseases.  **Materials and methods**. The study involved 90 patients with various forms of foot onychomycosis, including 52 women and 38 men aged 23 to 75 years. The diagnosis of foot onychomycosis was verified by mycological studies. To determine the severity of onychomycosis, the clinical forms of onychomycosis, age and concomitant pathology were taken into account. All patients underwent a complex clinical and laboratory examination. If necessary, special instrumental studies were performed (dopplerography of the vessels of the lower extremities, etc.).  **Results**. To assess the severity of onychomycosis, the scale for assessing the severity by the score of included signs was proposed. The amount of points from 1 to 4 individual characteristics was awarded according to the degree of their importance in the development of nail infection and somatic condition of the patient. Onychomycosis of any severity can be evaluated in the range from 10 to 26 points: mild degree of damage – with up to 10 points, moderate – from 11 to 18 points, severe – from 19 to 26 points.  **Conclusions.** It is advisable to use the developed scale for assessing the severity for creating treatment algorithms using combined external therapy in the treatment of onychomycosis and for assessing the effectiveness of methods in the sanogenesis process. |
| **Tags** | onychomycosis, severity, rating scale, concomitant pathology |
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