**NEW POSSIBILITIES IN THE DIAGNOSTICS OF ONYCHOMYCOSIS WITH DERMOSCOPY**

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| **About the author:** | G.S. Stovbyr |
| **Heading** | CLINICAL OBSERVATIONS |
| **Type of article** | Scentific article |
| **Annotation** | Onychomycosis is one of the most common nail diseases, accounting for about 50% of all diseases of the nail apparatus. Classical diagnostic methods (microscopy with KOH and cultural diagnostics) can be misleadingly negative in 35% of cases, which necessitates the search for additional diagnostic tools. Such methods include dermoscopy. There is currently no clear dermoscopy algorithm described and validated for the evaluation of onychomycosis.The objective of the work was to establish the dermoscopic signs of fungal nail damage, heir sensitivity and specificity.Results and conclusions. Taking into account published data and our own observations it is possible to conclude that with the help of dermoscopy in particular it is possible to see the distinctive features that are exclusive to distal lateral subungual onychomycosis(DSLO), traumatic onycholysis, and allow to differentiate them with other nail diseases. |
| **Tags** | onychomycosis, diagnostics, dermoscopy. |
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