**COMPARATIVE EVALUATION EFFECTIVENESS OF COMPLEX ROSAСEA TREATMENT METHODS USING IPL -INSTALLATIONS**

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| **Heading** | CLINICAL OBSERVATIONS |
| **Type of article** | Scentific article |
| **Annotation** | **The objective:** to improve the effectiveness of treatment of patients with rosacea and ensure long-term remission after treatment.  **Materials and methods:** The effectiveness of a complex method of rosacea treatment using the IPL therapy system in 50 women with erythematous-telangiectatic rosacea and 50 women with papulo-pustular rosacea has been investigated. Performance evaluation was performed taking into account the dynamics of clinical features and diagnosis indicator of dermatological index of quality of life.  **Results:** A study of the efficacy of a comprehensive treatment modality showed an increase in the effectiveness of therapy (complete clinical recovery with persistent remission in 83.4% of patients with erythematous-telangiectatic rosacea and 71.6% of patients with papulo-pustular form rosacea) and improvement in quality of life by 68, 8% and 39% (p <0.001).  **Conclusions:** Тhe use of the developed complex method in the treatment allows to achieve stable long-term remission, it is highly effective, safe and can be used in medical dermatological and cosmetic institutions in order to reduce clinical manifestations and obtain a stable remission after the therapy. |
| **Tags** | rosacea, intense pulsed light, treatment, pimecrolimus |
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