

DEVELOPMENT OF CREAM COMPONENTS FOR TREATMENTING SEBORRHEIC DERMATITIS

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Nowadays, seborrheic dermatitis is one of the important medical and social problems, which causes discomfort to people and complicates their life. The main feature of this pathology is the presence of dense and thick dandruff. Majority of population suffered from this disease in different periods of their life. Frequently men, teens and breastfed children suffer from this disease. Mainly, Seborrheic Dermatitis appears on children's heads in the form of seborrheic crust, and with time the disease fades away. There are three main types of seborrheic manifestations: oily seborrhea, dry seborrhea and mixed seborrhea.

Seborrheic dermatitis is mainly characterized by symptoms of this disease type, which is the presence of significant amount of tiny dandruff, as well as dry, cracked skin accompanied by brittle and dry hair. Usually, seborrheic dermatitis is often observed in childhood. In summer, the symptoms of the disease weaken, and in the fall, on the contrary - the exacerbation occurs more often. According to statistics, seborrheic dermatitis affects about 5% of the population. Due to the psychological discomfort caused by this pathology, it requires proper cosmetic care.

Seborrhea has a very complicated mechanism of occurrence and, usually manifests itself when neuro-endocrine or hormonal disjunction take place. That's why, the at young age skin seborrhea often manifested in 14-16 years old individuals. when the adolescent's body undergoes age-related changes, and with the correct treatment the disease disappears completely without a trace upon the age of 20.

The main treatment method of seborrhea dermatitis in its severe forms is the use of hormonal therapy, and ointments in its treatment on the.

Analyzing the above, aim of our research is theoretical justification and experimental development of the experimental technology of extemporal therapeutic and prophylactic cosmetic product in the form of a cream based on the standardized phenolic hydrophobic drug of propolis and Bee pollen for use in dermatologic practice. It should also be noted that according to the results of our experimental studies, the use of bee products and biologically active substances, is allowed by MINISTRY OF HEALTH of Ukraine for efficient use in medicine and cosmetics for various skin disease treatment.