

CURRENT TRENDS IN CREATING COSMETIC PRODUCTS FOR DRY SKIN USING POWDERED HONEY

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Introduction. Atopic dermatitis - a chronic allergic disease that develops in individuals with a genetic predisposition to atopy, a relapsing course, the age characteristics of clinical manifestations and characterized by elevated levels of total and specific Ig E in blood serum. Typical clinical manifestations of atopic dermatitis is an eczematous rash and lichenoidic arising from hypersensitivity to specific and nonspecific stimuli.

The aim of the study. Review symptoms of dry skin and studying properties of honey. Symptoms of atopic dermatitis in a child with early disease may manifest Seborrheic scales, accompanied by the appearance of yellow crusts and peeling in the eyebrows, ears, springs on his head, redness of the face, mostly on the cheeks with the advent of keratinized skin and cracks with constant itching, burning, combs.

Materials and methods. Bee honey. Bee honey - one of the most complex natural products, of which revealed more four hundred different components.

The results: Pharmacological properties of honey due to biological nature honey and its complex chemical composition, These include: antibacterial, antitoxic, healing, soothing, immunomodulatory, antiviral, antioxidant, irritating activity.

The most pronounced healing properties of honey can be considered antibacterial activity and stimulating effect. In addition, the combination of antimicrobial activity and the presence of readily available substrates for cell nutrition, underlying the wound healing properties of honey. Honey also has a pronounced dietary properties.

Conclusions. Studied the chemical composition and pharmacological properties of honey, which indicate the feasibility of the development of its new drug for cosmetic use for the care of dry skin. Creation of the cosmetic product will significantly reduce the frequency and quantity of use of drugs for the treatment of atopic dermatitis.