

Studies



<p>Study title:</p> <p>Authors:</p> <p>Source:</p> <p>Study centre:</p> <p>Study objective:</p>	<p>Modulation of Atopy Patch Test Reactions by Topical Treatment of Human Skin with a Fatty Acid-Rich Emollient</p> <p>C. Billmann-Eberwein, F. Rippke, T. Ruzicka, J. Krutmann</p> <p>Skin Pharmacol Appl Skin Physiol 15: 100–104 (2002)</p> <p>Clinical and Experimental Photodermatology, Department of Dermatology, University of Düsseldorf; Beiersdorf AG, Hamburg, Germany</p> <p>Prevention of atopic eczema by pre-treatment of skin with Eucerin® 12% Omega Cream before application of aeroallergen</p>
<p>Test product:</p> <p>Method:</p> <p>Participants:</p> <p>Diagnosis:</p> <p>Application:</p> <p>Test area:</p>	<p>Eucerin® 12% Omega Cream</p> <ul style="list-style-type: none"> Controlled, unilateral, intra-individual comparative study 38 patients (aged 21 to 63) Atopic eczema <ul style="list-style-type: none"> Twice daily for 7 consecutive days prior to allergen application One side, upper arm, other arm untreated as control
<p>Result:</p>	<ul style="list-style-type: none"> Pre-treatment with Eucerin® 12% Omega Cream significantly prevented or diminished the development of eczematous skin reactions after the atopy patch test, compared with reactions on untreated skin. Eucerin® 12% Omega Cream was very well tolerated in all patients. More than 66% of the patients wanted to continue using Eucerin® 12% Omega Cream as a daily emollient.

Conclusions:

Eucerin® 12% Omega Cream is very suitable for the prophylaxis of eczematous skin reactions during disease-free intervals and for symptomatic treatment of active atopic dermatitis.