

## Studies



<p><b>Study title:</b></p> <p><b>Authors:</b></p> <p><b>Source:</b></p> <p><b>Study centre:</b></p> <p><b>Study objective:</b></p>	<p><b>Topical Omega-6 Fatty Acids in Balneophototherapy</b></p> <p>U. Wollina, U. Barta, A. Wilmer, U. Schrepel Hautnah Dermatologie 5, 356-359 (1997)</p> <p>Dermatological Department, Friedrich-Schiller-University Hospital, Jena, Germany</p> <p>Documentation of the skincare properties of <b>Eucerin® 12% Omega Lotion</b> in patients with psoriasis and atopic eczema during balneophototherapy</p>
<p><b>Test product:</b></p> <p><b>Method:</b></p> <p><b>Participants:</b></p> <p><b>Diagnosis:</b></p> <p><b>Application:</b></p> <p><b>Test area:</b></p>	<p><b>Eucerin® 12% Omega Lotion</b></p> <ul style="list-style-type: none"> <li>• Controlled, prospective in-use test</li> <li>• 40 patients</li> <li>• Psoriasis</li> <li>• Atopic eczema</li> <li>• Other types of dermatitis</li> <li>• 16-51 days (on average 24.9 days) once or twice daily</li> <li>• Whole body</li> </ul>
<p><b>Result:</b></p>	<ul style="list-style-type: none"> <li>• Skin compatibility was evaluated by the study physician and the patients as "good" or "very good" in 98% of the cases.</li> <li>• The severity of the symptoms was markedly reduced: erythema (88%), scaling (75%), infiltration (90%).</li> <li>• The skin condition, on therapy, improved or normalized in 90% of cases.</li> <li>• The cosmetic properties of <b>Eucerin® 12% Omega Lotion</b> were evaluated by all patients as "good" or "very good".</li> </ul>

**Conclusion:** Adjuvant care with Eucerin® 12% Omega Lotion had a positive influence on the efficacy and safety of balneophototherapy, not only in patients with atopic eczema but also those with psoriasis. Medicated skin care with omega-6 fatty acids has a part to play in improving the quality of life of patients with eczema or psoriasis.