〈原 著〉

## 口唇炎患者に対する試作口紅の応用

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## Clinical Evaluation of A New Lipstick on Patients with Cheilitis

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## **Abstract**

To evaluate safety and usefulness of new lipsticks containing castor oil, patch tests and use tests of the new lipsticks were carried out during November 1989 to May 1990. The castor oil was formulated as a substitute for branched fatty acid esters.

Subjects were 17 patients with scaling, swelling, erythema and wrinkles on their lips and they complained of lip pain and itching subjectively. Scaling was seen most frequently in the above symptoms. Eight weeks after usage of the new lipsticks, the symptoms of the subjects had significantly decreased. The new lipsticks showed no allergic reactions.

We concluded that the new lipstick was useful for the patients suffered from cheilitis.

Key words: lipsticks, cheilitis, scaling, castor oil