

<原著>

Allergic Granuloma Caused by Cosmetic Tattooing

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化粧刺青によって生じたアレルギー性肉芽腫

Summary

16 cases with allergic granulomas from cosmetic tattooing were seen during the year 1986 to 1988.

All of them had histories of cosmetic tattooing by beauticians in beauty parlors. Their age range was 21 to 60 years old. 3 cases belonged to 3rd decade, 3 to 4th decade, 6 to 5th decade and 4 to 6th decade.

The regions of cosmetic tattooings were eyebrows, eyelids and vermilion borders. 8 cases had been operated tattooing on their eyebrows, 7 on the eyebrows and eyelids, and one patient had red tattoo on the vermilion borders.

Complications resulted from cosmetic tattooing were as follows:

All patients experienced itching sensation at the sites of tattooings.

Erythema developed on the tattooed sites in 15 cases.

Edemas and papular indurations at the sites of tattooings developed in 10 cases.

Focal infections developed in 2 cases.

One case had been suffering from sustained pain at the site of tattooing.

Key words: cosmetic tattooing – allergic granuloma –
chroium – complication

要 約

1986年から1988年の期間に、化粧刺青後にアレルギー性肉芽腫を生じた16例の患者を経験した。全ての患者が美容院で化粧刺青を施行された。患者の年齢は21歳から60歳で、30歳代3例、40歳代3例、50歳代6例、60歳代4例であった。刺青の部位は8例が眉毛部、7例が眉毛部と眼瞼部、1例が口唇の粘膜皮膚境界部であった。合併症として、全例が刺青施行後に痒痒を感じ、15例は刺青部位に紅斑を、10例は刺青部位に浮腫と丘疹性浸潤を生じた。2例で局所感染が起り、1例では持続性の疼痛が続いた。