

〈原 著〉

# 口唇に関する基礎的研究 (第1報)

## ——表面形態の特徴——

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### **Morphological Characteristic of Lip Surface**

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#### **Abstract**

The surface morphology of the lip was investigated by using the replica method in comparison with the skin. As a result, the surface morphology of the lip was shown to be quite different from that of the skin. The furrows on the surface of the lip were much deeper than that of the skin. In addition, there were significant differences in the depth and density of the furrows between the transitional region from lip to mucosa and from lip to skin. Furthermore, concave shapes were found between the furrows.

**Key words:** lip, morphology, image analysis, replica, furrows.