

〈シンポジウム〉

「化粧品と経皮吸収—現在と将来」

## 化粧品をめぐる経皮吸収の課題

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### Some Aspects of the Percutaneous Absorption in Cosmetic Research

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#### Abstract

Percutaneous absorption is one of the most important phenomena in cosmetic research, because cosmetics are used directly on skin surface everyday. Cosmetics are composed of numerous ingredients. Also, those cosmetics are allowed for some definite efficacies, especially quasi-drugs, by the Pharmaceutical Affairs Law in Japan. Therefore studying percutaneous absorption is essential to both risk and benefit assessments. In this article, the definitions of percutaneous absorption and cosmetic including quasi-drug are described, and some aspects of the percutaneous absorption in cosmetic investigation are discussed.

**Key words:** percutaneous absorption, cosmetic, quasi-drug, safety, efficacy.