

〈教育セミナー〉
(アクネケア最前線)

アクネ治療の現状と将来へのストラテジー

林 伸 和*

Present Status and Strategy for the Future of Acne Treatment

Nobukazu HAYASHI*

Abstract

Thirty percents of acne patients are not satisfied with treatments in clinics, which include antibiotics, vitamins and sulfur lotion. The reason is supposed to be the difference of aim between doctors and patients. Doctors mainly target inflammatory eruptions, but patients desire to treat and prevent all eruptions including comedos. Recently treatments for abnormal follicular keratinization of acne are established. Chemical peeling with glycolic acid that removes follicular plugging is clinically effective for acne treatments. Adapalene is one of the retinoic acid relatives, which alternate the keratinization and improve acne eruptions. These treatments are effective and preventive for all acne eruptions, and will be one of the major methods. In cosmetic area, camouflage used to worsen acne, and none comedogenic products are now commonly used. Ingredients that have peeling effects or support chemical peeling are gradually introduced in cosmetics. Cosmetics will play an important role in prevention of acne in the near future.

Key words: acne, chemical peeling, retinoic acid, cosmetic, glycolic acid.