

〈シンポジウム〉

## ビタミンEの薬理作用

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### Biological Effect of Vitamin E

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#### Abstract

Recently vitamin E is widely used as an antioxidant agent and several investigators have reported biological effects of vitamin E especially inhibitory effect of vitamin E on active spaces of oxygene induced by UV exposure. Topical application of vitamin E reduces Immediate Pigment Darkening reaction by UVA exposure and Minimal Erythema Doses is increased also by topical application of vitamin E. These suggest that vitamin E of cosmetic ingredient might play a role of photoprotection of the skin other than an antioxidant agent.