

Retinyl propionate, climbazole improves photodamaged skin

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(HealthDay)—Retinyl propionate and climbazole (RPC) is associated

with clinical improvement in moderately photodamaged skin for women aged 40 to 70 years, according to a study published online July 22 in the *International Journal of Cosmetic Science*.

Stacy Hawkins, Ph.D., and colleagues from Unilever Research and Development in Trumbull, Conn., and colleagues recruited 45 healthy Caucasian women, ages 40 to 70 years, with moderately photodamaged skin for a 16-week randomized facial study. Using split-face product application, the authors compared the efficacy of RPC [treatment](#) with 0.1 percent [retinol](#), in the same product base formulation, twice daily.

The researchers found that, compared to 0.1 percent retinol treatment, RPC treatment correlated with significant improvement in aging attributes (P

"RPC delivered significant [skin](#) antiaging benefits comparable or greater than 0.1 percent retinol, with minimal irritation," the authors write.

More information: [Abstract](#)
[Full Text \(subscription or payment may be required\)](#)

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