

Acne-related depression, anxiety not tied to oxidative stress

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(HealthDay)—High levels of anxiety and depression in patients with facial acne are not related to oxidative stress, according to a study published online June 20 in the *Journal of Cosmetic Dermatology*.

Sara M. Awad, M.D., from Assiut University in Egypt, and colleagues evaluated the relationships between [oxidative stress](#), anxiety, depression, and quality of life in 60 patients with facial acne and 40 age- and sex-matched healthy individuals.

The researchers found that the mean Hospital Anxiety and Depression Scale scores were higher in patients versus controls (P

"Our results indicate that the high levels of [anxiety](#) and depression in patients with facial acne were not related to oxidative stress," the authors write. "Anxiety was more common than depression and was directly related to quality of life impairment."

More information: [Abstract](#)

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