

Food additives may play role in recurrent aphthous stomatitis

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(HealthDay)—Food additives may play a role in the etiology of recurrent

aphthous stomatitis (RAS), according to a study published online Dec. 30 in the *International Journal of Dermatology*.

Duygu Gülseren, M.D., from Hacettepe University in Ankara, Turkey, and colleagues conducted a prospective study involving 24 patients with RAS and 22 healthy controls. Participants underwent patch testing for 23 food additives in an effort to examine whether food additives play a role in RAS etiology, and to assess which allergens cause RAS.

The researchers found that 87.5 percent of RAS patients and 13.6 percent of controls had positive patch test reactions to one or more allergens in total (P

"In conclusion, the present findings indicate that food additives might play a role in the development of RAS and that patch testing might be a useful method for determining the etiology of RAS," the authors write.

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

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