
Answers to CME examination

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Freites-Martinez A, Shapiro J, Goldfarb S, Nangia J, Jimenez JJ, Paus R, Lacouture ME. *J Am Acad Dermatol* 2019;80:1179-96.

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JAAD Game Changers: Acquired cold urticaria: Clinical features, particular phenotypes, and disease course in a tertiary care center cohort



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Capsule Summary

- Acquired cold urticaria is characterized by the development of wheals, angioedema, or both after cold exposure.
- Age at diagnosis, disease severity, and response to the ice cube challenge test predicted both prognosis and response to therapy.
- Proper characterization of the type of acquired cold urticaria enables appropriate counseling and choice of therapy.

How did this article change the practice of dermatology?

This article identifies atypical acquired cold urticaria (ACU) as having a negative response to cold stimulation. When symptoms begin in childhood, there is a higher rate of atypical ACU and also a lower rate of complete symptom relief. In total, 19% of ACU patients can present with life-threatening reactions.¹

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1. Deza G, Brasileiro A, Bertolin-Colilla M, et al. Acquired cold urticaria: clinical features, particular phenotypes, and disease course in a tertiary care center cohort. *J Am Acad Dermatol*. 2016;75(5):918-924.e2.