

JAAD Game Changers: Pemphigus and hematologic malignancies: A population-based study of 11,859 patients



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Capsule Summary

- Hematologic malignancies have been reported sporadically in patients with pemphigus.
- In the current study, significant associations were observed between pemphigus and chronic leukemia, multiple myeloma, and non-Hodgkin lymphoma.
- Further research is needed to confirm these findings in other cohorts.

How did this article change the practice of dermatology?

This point is critical in autoimmune dermatoses, as risk of malignancy is always discussed with administration of immunosuppressant medication. This will factor into our discussion of cancer risk with administration of mycophenolate mofetil, azathioprine, etc, as patients with pemphigus are already at higher risk of leukemia and lymphoma.¹

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1. Kridin K, Zelber-Sagi S, Comaneshter D, Batat E, Cohen AD. Pemphigus and hematologic malignancies: a population-based study of 11,859 patients. *J Am Acad Dermatol*. 2018;78(6):1084-1089.e1.