

# A Case Report: Persistent Acantholytic Dermatitis in Chronic Renal Failure

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## Abstract

**Introduction:** This is the second case of persistent acantholytic dermatosis in a patient with chronic renal failure, seen at the same institution in 2 years. **Clinical Picture:** A 70-year-old Chinese man with end-stage renal failure on continuous ambulatory peritoneal dialysis for 6 months presented with pruritic rashes over the scalp and chest for 3 months. Histologically, the lesions resembled Darier's disease. Differential diagnoses include Darier's disease, Grover's disease and perforating dermatosis in chronic renal failure. **Treatment:** The patient was treated with anti-histamines, topical steroids and emollients. **Outcome:** Resolution of pruritus was documented. However, the extensive hyperkeratotic papules remained persistent. **Conclusion:** A chronic non-remitting course is to be expected for this dermatoses in which the aetiology is unknown.

*Ann Acad Med Singapore 2000; 29:770-2*

**Key words:** Acantholytic cells, Corp ronds and grains, Darier's disease, Grover's disease

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