

## Publication

Antihistamines are superior to topical steroids in managing human immunodeficiency virus (HIV)-associated papular pruritic eruption

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**Author(s)** Navarini, Alexander A.; Stoeckle, Marcel; Navarini, Susanne; Mossdorf, Erik; Jullu, Boniphace S.; Mchomvu, Rehema; Mbata, Marco; Kibatala, Patience; Tanner, Marcel; Hatz, Christoph; Schmid-Grendelmeier, Peter

**Author(s) at UniBasel** [Tanner, Marcel](#) ;

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Papular pruritic eruption (PPE) is a frequent HIV-comorbidity in tropical countries. Because of constant itching and social stigma, effective treatment is highly valued. In our HIV cohort in rural Tanzania with 12% prevalence of PPE, we have retrospectively analyzed responses to available treatments. Oral promethazine improved itching ( $P > 0.0058$ ) and clinical scores ( $P > 0.032$ ) significantly more than topical steroids. Disease activity did not correlate with CD4+ and CD8+ T cell counts and was independent of anti-retroviral medication. Therefore, oral antihistamines are an effective first-line treatment for PPE

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