



PSORIASIS

## A RARE CASE OF PSORIASIS WITH VERRUCOUS APPEARANCE

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**Background:** Psoriasis is a common, complex immune-mediated disease that presents with several clinical variants. One particularly rare clinical and histopathological variant is verrucous psoriasis (VP). We are presenting one such case in an elderly woman.

**Observation:** 73-year-old female known case of hypertension, diabetes mellitus and hypothyroidism presented with pruritic lesion over bilateral lower limb since 15 days. There was history of pruritic solitary lesion over left lower limb 1 month prior, for which her family physician has prescribed emollients but there was no improvement and lesion gradually increased in distribution and size. No history of any drug intake or systemic complaints. Cutaneous examination shows multiple well demarcated erythematous plaque with hyperpigmented border with verrucous surface over bilateral lower limb. Histopathology showed parakeratosis, absent granular layer, elongated rete ridges (camel foot like), marked acanthosis. Thinning of epidermis above dermal papillae with spongiform pustule of Kogoj, Munro's microabscesses, dilated capillaries in dermal papillae with lymphocytic and eosinophilic infiltrate.

Clinical and histopathological findings were consistent with verrucous psoriasis. Patient was advised topical supra potent steroid along with 3% salicylic acid, but she was lost to follow up.

**Key message:** This case is being presented in view of its rarity; less than 30 cases have been reported in literature. Clinical histological correlation is required for precise diagnosis.

