

**CUTANEOUS CHANGES AS A INITIAL MANIFESTATION OF
PULMONARY WEGENER'S GRANULOMATOSIS**

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Cutaneous vasculitis can occur as an isolated dermatologic disorder or as manifestation of a potentially life-threatening systemic vasculitis such as Wegener's granulomatosis (WG). The aim of the study was to characterize cutaneous lesions in 66 WG patients and assessment of skin biopsy ability in WG diagnosis. Skin involvement was observed in 21 (32%) patients, in 14 (21%) as a initial manifestation and in 7 during the diagnosis establishment. Cutaneous lesions included palpable purpura (n=6), subcutaneous nodules (n=4), hemorrhagic bullae (n=4), ulcers (n=3), pustules (n=2), pyoderma gangrenosum (n=2). Patient with pulmonary WG can present initially with cutaneous symptoms and positive PR3-ANCA serologic test results. Leucocytoclastic vasculitis was predominant as a histopathological patterns.