



VASCULAR DISEASE, VASCULITIS

## ACROANGIODERMATITIS OF MALI AFTER A TRAUMA AND A TATTOO

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**Background:** : Acroangiodermatitis ( AAD), also known as a pseudo-Kaposi sarcoma is a rare dermatological condition characterized by reactive proliferation of small blood vessels as a response to congenital and acquired vascular alterations.

**Observation:** A 31-year-old male patient, extremely obese, suffered from the skin lesions on the lower parts of his legs, which appeared over the last 2 years. A trauma and a tattoo preceded. Routine blood analyses were obtained, histopathological finding, as well as immunohistochemical findings. Vascular surgeon's opinion and physical examination were also taken into consideration.

During the examination, brownish and violaceous squamous plaque 6x8cm in diameter was noticed in distal anterior aspect of the left shin. Livid erythematous zone was surrounded by the lesion below and laterally. In the upper part a tattoo was presented. On the right shin a similar, smaller, violaceous oval plaque was noticed. Deep vein thrombosis and thrombophlebitis were excluded. Barely notable varicosity in perimalleolar area were present. Doppler ultrasonography examinations of a femoral and popliteal arteries were without pathological findings. Histopathological and immunohistochemical test results showed justified doubt of AAD of Mali.

**Key message:** This is a rare case of AAD which occurred after a trauma and a tattoo in obese patient with mild venous insufficiency.

