

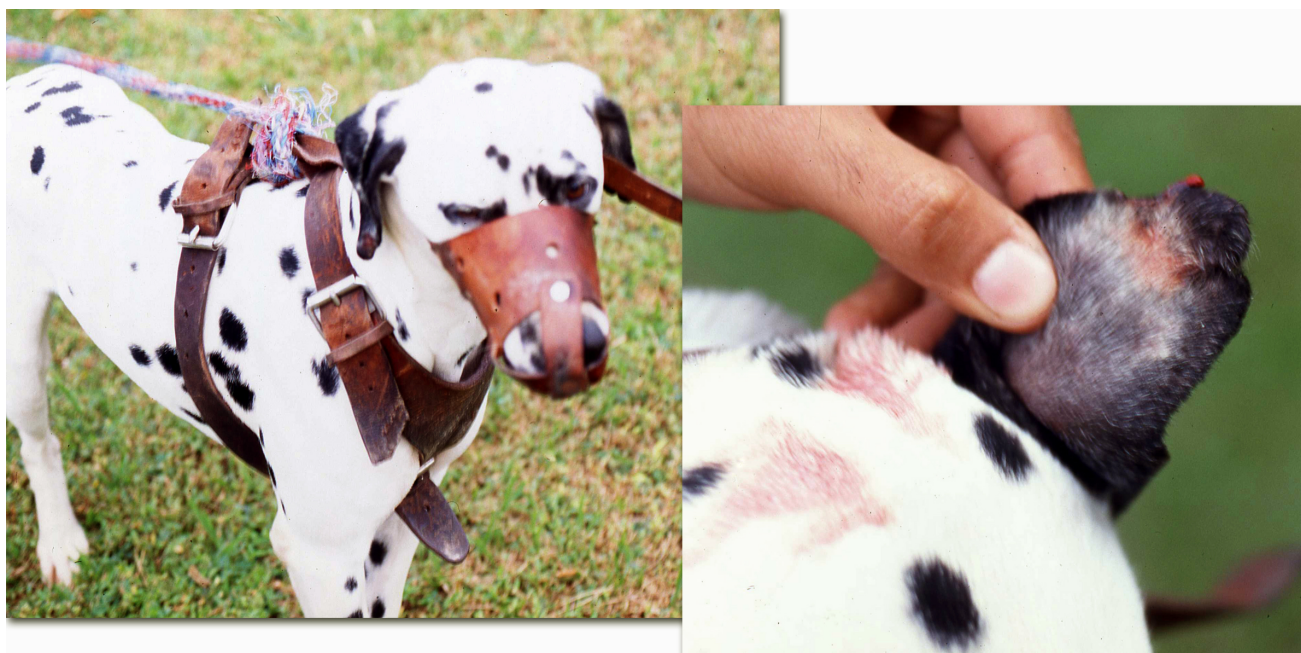
A proliferative thrombovascular necrosis in both pinnae of a Dalmatian dog.

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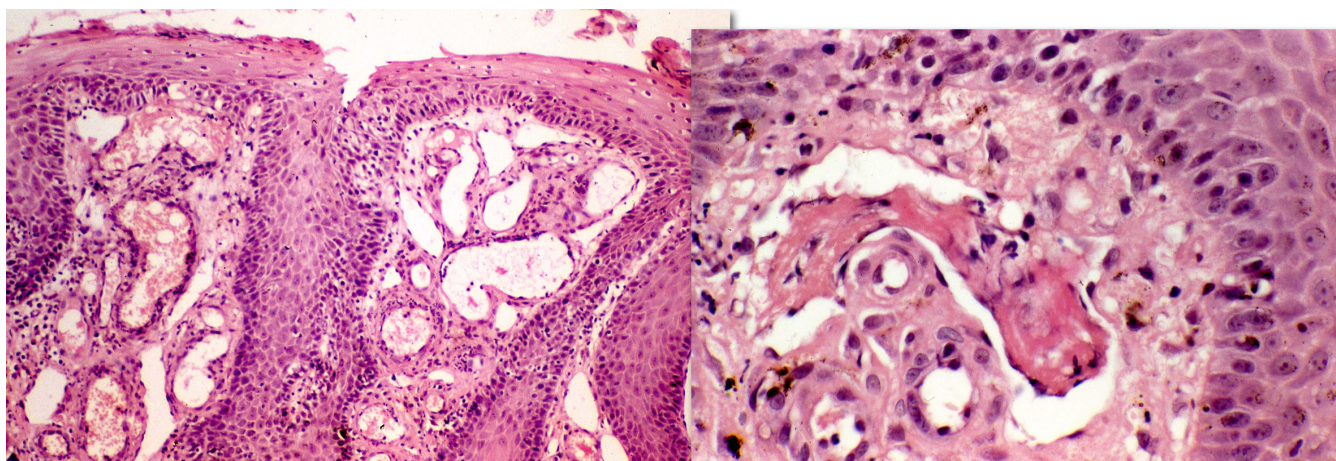
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A 1.6-year-old, male Dalmatian dog was presented for evaluation of lesions on the margins of the apex of both ears. The owner reported that lesions had been present in the left ear for one year and in the right for six months. Prior treatment did not alleviate the condition and consisted of topical antiseptic solutions. Upon examination the **left ear** pinna showed ulceration, bleeding and crusting, with the lesion extending to the internal pinna. See the following two photos.



The **right ear** had similar lesions but they were not as moist and active.

A skin biopsy was performed and histological examination showed that the epidermis exhibited acanthosis, orthokeratotic and parakeratotic hyperkeratosis, and hyperpigmentation. The dermis was filled with proliferative vascular structures separated by stromal tissue. The luminal vessels contained erythrocytes and fibrin like material. See the following two pictures.



Base on the clinical presentation and the dermatopathological features, the diagnosis of proliferative thrombovascular necrosis was made.