



Classic Kaposi's Sarcoma

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An 86 year old male presented with a 3 year history of asymptomatic purple lesions located on the lower limbs. No immunosuppressive therapy had been given previously. Physical examination revealed violaceous infiltrated areas located on both feet and lower limbs with flat hyperkeratotic purplish plaques on the soles [Figure]. The lesions were not painful and did not blanch. There was no lymphadenopathy, and the rest of the physical examination was normal. The test result for human immunodeficiency virus antibody was negative. Histological examination showed irregular cleft-like vascular channels lined by plump, slightly atypical and hyperchromatic endothelial cells. Immunohistochemical test of the lesions was positive for human herpes virus-8. Radiological and endoscopic studies were unremarkable.

Based on the clinical, analytic and histological findings, a diagnosis of classic Kaposi's sarcoma was made. The patient refused any treatment and an expectant attitude was taken. No progression of the lesions was observed after 2 years of follow-up. Classic Kaposi's sarcoma is usually indolent and patients are expected to die with the disease rather than of the disease.



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