

廣泛性石蠟瘤

Widespread paraffinoma

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摘要

石蠟瘤是一種因外來礦物油造成的特殊外來物反應，我們在此報告一例涵蓋身體皮膚多處的廣泛性的石蠟瘤個案。一位三十四歲男性來診發現在胸部、上臂、殿部、及下肢多處有許多黃褐色的硬塊，詢問病軼發現病患曾自我施打嬰兒油等液狀的油性物質於這些病灶處，總量大於兩公升。組織病理檢查發現在真皮及皮下脂肪處有許多大小不等的空洞，間質並有明顯纖維化。此特徵類似瑞士起士。以 oil red O 染色發現這些空洞內含脂質。廣泛性的石蠟油瘤是一罕見的病例。據我們所知，在台灣從未報導過，我們將三個病人主訴有疼痛感的結節型硬塊全切除，追蹤三個月以上並無復發。(中華皮誌 21:268-274, 2003)

Abstract

Paraffinoma (sclerosing lipogranuloma) is a distinct foreign body reaction caused by the introduction of mineral oils. Widespread paraffinoma is rare and, to our knowledge, has never been reported in Taiwan. We herein report a 34-year-old man with widespread self-inflicted paraffinomas involving multiple anatomic sites. The patient had self-injected vast amount of body oil and other oily substances (more than two liters) into these lesions in an apparent attempt to cure his muscle inflammation. Histopathologically, multiple empty cysts were seen in the sclerotic dermis and subcutis with the characteristic “Swiss-cheese” appearance; oil red O stain demonstrated the presence of lipids within the cysts. We excised three painful nodular lesions and no recurrences were noted after more than three months of follow up. (Dermatol sinica 20:268-274, 2003)