Case Report

Multiple piloleiomyomata cutis in a Hong Kong Chinese
多發性皮膚毛平滑肌瘤—香港華人病例一宗

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A 60-year-old Chinese gentleman presented with extensive erythematous plaques and nodules over the upper part of his left trunk for 20 years. Skin biopsy of the lesion showed piloleiomyomata cutis. The patient was currently managed symptomatically with periodic therapeutic surgical excision and oral doxazosin.

60歲華人男患者，20年來於其左側軀幹上部出現多發性紅色丘疹及結節。皮膚活組織檢查顯示皮膚毛平滑肌瘤。患者目前接受對症處理，包括定期的治療性切除術及口服多沙唑嗪。

Keywords: Chinese, multiple piloleiomyoma cutis

關鍵詞：華人，多發性皮膚毛平滑肌瘤

Introduction

Piloleiomyomata cutis (PC) is an uncommon by benign skin tumours arising from the arrector pili muscle of pilosebaceous unit. They exhibited characteristic paroxysmal pain which can be disabling to patients and are often sensitive to cold or touch. Histologically, PC appears as uncapsulated growth composed of well differentiated eosinophilic spindle cells with blunted nuclei interlacing with variable amounts of collagen. We report a 60-year-old Chinese gentleman with extensive PC over the upper part of his left trunk.

Case report

A 60-year-old Chinese gentleman presented with extensive erythematous plaques and nodules over the upper part of his left trunk for 20 years (Figures 1 & 2). Besides mild hypertension on thiazide diuretics, he enjoyed good past health. The lesions started as small nodules over his left shoulder and was largely asymptomatic initially. There was an increase in number and size of these nodules and plaques with time and the patient began to be bordered by lesional paroxysmal pain. Such pain was occasionally precipitated by scratching. None