中文題目:一個以上心室心搏過速為起始表現的細菌性感染性心內膜炎個案--- 一個稀有的個案報告

英文題目:Supraventricular tachycardia as the initial presentation of bacterial infective endocarditis: A rare case report

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Abstract

Infective endocarditis (IE) is an infection of the heart valves or the heart's inner lining. The clinical symptoms of infectious endocarditis vary, some are subtle and non-specific, which make the diagnosis difficult or the signs misleading. Some case reports have proposed that cardiac symptoms are associated with intracardiac extension of the infection including murmur, conduction blocks, and congestive heart failure. However, there was no literature discussing about supraventricular tachycardia (SVT) as the initial presentation of IE. Herein we reported a case of bacterial IE having SVT as the initial presentation and finally leaded to catastrophic outcome. This rare case reminds physicians that for patients with SVT in combination with higher inflammatory markers, we should not ignore the possibility of IE. Further detailed investigation should be performed to rule out the possible IE infection and avoid catastrophic prognosis in these rare cases.

摘要

感染性心內膜炎是一種心臟瓣膜或內層心內膜的感染疾病。感染性心內膜炎的 臨床症狀各不相同,有些是細微的和非特異性的,這會使臨床醫師在診斷上遭遇 困難或造成誤導診斷。有些個案報告已經指出,許多心臟症狀與心臟內的感染有 關聯,包括心雜音,傳導阻滯,和充血性心臟衰竭...等。然而,目前並沒有文獻 報導以上心室心搏過速作為感染性心內膜炎的初期表現。在此,我們提出一個罕 見個案,他是以上心室心搏過速作為感染性心内膜炎之初期表現,也因為其非特異性之臨床表現造成早期診斷上之困難,病患最終因病況惡化而死亡。

這個罕見個案提醒醫師對於有上心室心搏過速且合併有較高發炎指數之病 患,我們不應該忽視感染性心內膜炎的可能性。更進一步詳細的檢查應該被安排 來排除有心內膜炎感染之可能,如此一來才可避免在這種罕見的情況下發生災難 性後果。