

Original Article

How Good are Orthopaedic Surgeons at Interpreting ECGs?

矯形創傷外科醫生對心電圖的詮釋能力好嗎？

Shariff Raheel, Attar Safa, Attar Fahad G.

Abstract

This study is to find out how good orthopaedic surgeons are at interpreting electrocardiograms and to compare the results between surgical specialties with physicians. It showed that surgeons were considerably weaker than physicians in this aspect. The difference between the surgical specialties was not significant, but the orthopaedic surgeons were marginally better than other surgical specialists. Improper interpretation of electrocardiogram may compromise patient care. A formal training may be required in surgical portfolio.

中文摘要

這項研究查訪矯形創傷外科醫生在詮釋心電圖(ECGs)的能力有多好，並比較外科與內科醫生在這方面的分別。結果顯示內科醫生在這個方面的能力比外科醫生優勝很多。但在各外科專科醫生之間的差別不大，其中矯形創傷外科醫生比其他外科專科醫生稍微優勝。不恰當的心電圖詮釋可以損害病人的健康，故可能需要在外科訓練中加入詮釋心電圖。

Keywords: *ECG, interpret, orthopaedic surgeons*