

CLINICAL "SNIPPETS"

Influence of chest compression rate guidance on the quality of cardiopulmonary resuscitation performed on manikins.

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Resuscitation. 2009 Feb 7. [Epub ahead of print]

Overview: Adequate chest compression rate during CPR is associated with improved haemodynamics and primary survival. We evaluated CPR quality using a metronome in a simulated CPR scenario to establish if this affected performance.

Conclusions: Metronome guidance corrected chest compression rates for each compression cycle to within guideline recommendations, but did not affect chest compression quality or rescuer fatigue.