

Author(s):

Date:

Question: Tonal/Music guidance compared to No guidance for BLS/ALS training

Setting:

Bibliography:

Quality assessment							N _e of patients		Effect		Quality	Importance
N _e of studies	Study design	Risk of bias	Inconsistency	Indirectness	Imprecision	Other considerations	Tonal/Music guidance	No guidance	Relative (95% CI)	Absolute (95% CI)		
Proportion of Subjects within Guidelines for Rate												
1	randomised trials	not serious 12	not serious	not serious	not serious	none	54/260 (20.8%)	15/130 (11.5%)	OR 2.01 (1.09 to 3.72)	92 more per 1000 (from 9 more to 211 more)	⊕⊕⊕⊕ HIGH 12	IMPORTANT
Mean Rate												
2	randomised trials	not serious 12	not serious	not serious	not serious	none	132	131	-	MD 6.94 fewer (10.64 fewer to 3.24 fewer)	⊕⊕⊕⊕ HIGH 12	IMPORTANT
Hand placement												
1	randomised trials	not serious 12	not serious	not serious	not serious	all plausible residual confounding would suggest spurious effect, while no effect was observed	14/112 (12.5%)	61/111 (55.0%)	OR 0.12 (0.06 to 0.23)	422 fewer per 1000 (from 330 fewer to 481 fewer)	⊕⊕⊕⊕ HIGH 12	IMPORTANT
Proportion of participants unable to achieve adequate compression depth												
2	randomised trials	not serious	not serious	not serious	not serious				not estimable	not estimable		

MD - mean difference, RR - relative risk

1. Studies did not adequately describe method of concealment of group allocation
2. Studies did not adequately describe method of randomization