

## SUPPLEMENTARY MATERIAL

### **Compression-only or standard cardiopulmonary resuscitation for out-of-hospital cardiac arrest: a systematic review and meta-analysis of randomized controlled trials**

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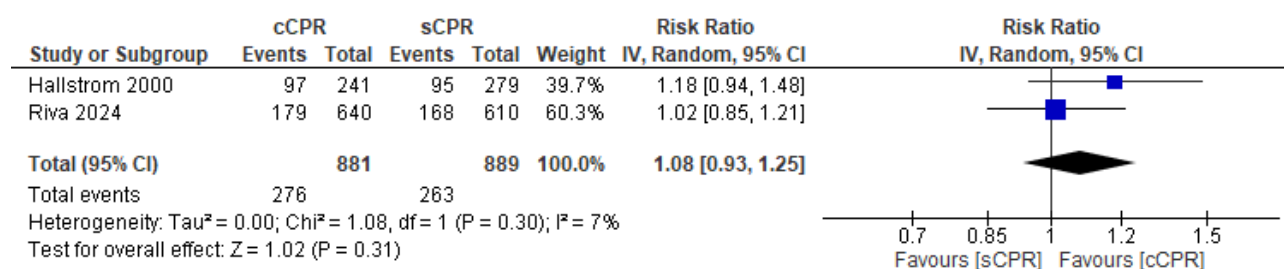
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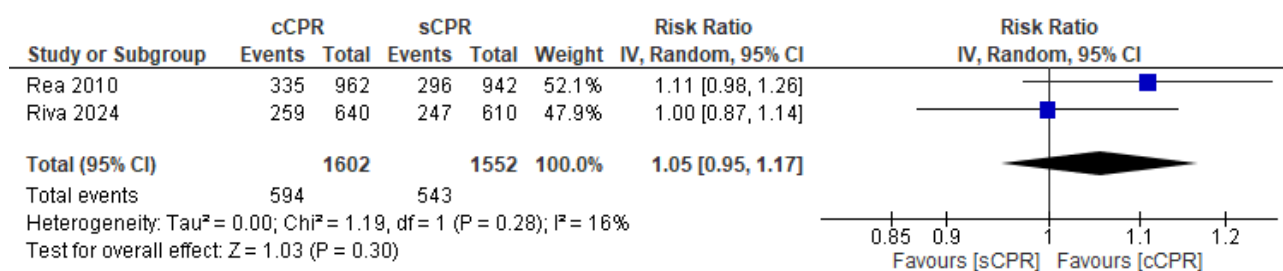
**Key words:** CPR, OHCA, cardiac arrest, cardiopulmonary resuscitation.

**Supplementary Table 1. Search Strategy for MEDLINE.**

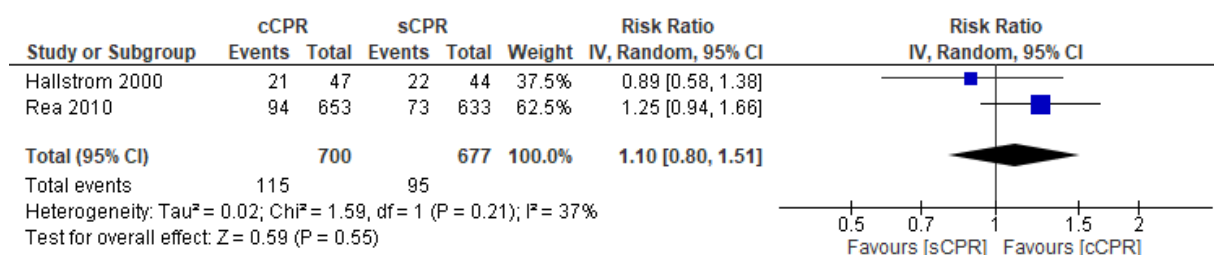
Number	Search Terms
#1	Cardiac arrest [All Fields]
#2	heart failure [All Fields]
#3	Cardiac failure [All Fields]
#4	Cardiopulmonary arrest [All Fields]
#5	Sudden cardiac death [All Fields]
#6	Out-of-hospital cardiac arrest [All Fields]
#7	OHCA [All Fields]
#8	asystole [All Fields]
#9	PEA [All Fields]
#10	Pulseless electrical activity [All Fields]
#11	VF [All Fields]
#12	Ventricular fibrillation [All Fields]
#13	VT [All Fields]
#14	Ventricular tachycardia [All Fields]
#15	"Out-of-Hospital Cardiac Arrest" [Mesh]
#16	"Ventricular Fibrillation"[Mesh]
#17	#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16
#18	resuscitation [All Fields]
#19	CPR [All Fields]
#20	VF [All Fields]
#21	Chest compression [All Fields]
#22	Conventional resuscitation [All Fields]
#23	Standard CPR [All Fields]
#24	Continuous compression [All Fields]
#25	"Cardiopulmonary Resuscitation"[Mesh]
#26	#18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25
#27	#17 AND #26



**Supplementary Figure 1. Forest plot of survival to hospital admission.**



**Supplementary Figure 2. Forest plot of return of spontaneous circulation.**



**Supplementary Figure 3. Forest plot of survival to hospital discharge with a good neurological outcome (cerebral performance category 1 or 2).**