

Table 1 – Overview of trials

Trial (author, year)	Country	Number of patients	Intervention	Main findings	Comment
Perkins, 2018 [4]	United Kingdom	8014	Adrenaline	Improvement in ROSC and survival	The absolute increase in survival was small
Kudechuck, 2016 [9]	USA	3026	Amiodarone, lidocaine	Improvement in survival to hospital admission	Results uncertain with wide confidence intervals for survival to discharge Use of a non-standard, Captisol-based formulation of amiodarone
Shao, 2020 [11]	China	1201	Shen Fu	Improvement in survival	Results uncertain with wide confidence intervals
Kim, 2021 [12]	United States	1504	Sodium Nitrite	No difference in outcomes	Trial not powered for survival
Andersen, 2021 [15]	Denmark	501	Vasopressin and methylprednisolone	Improvement in ROSC, but no difference in survival	Trial not powered for survival
Vallentin, 2021 [17]	Denmark	391	Calcium	Decreased ROSC and survival	Stopped early, results uncertain with wide confidence intervals

Note - All the trials, except Andersen, 2021, were conducted in patients with out-of-hospital cardiac arrest. The trials, except Shao, 2020, compared the intervention with placebo in a double-blind design.

Abbreviations – ROSC, Return of Spontaneous Circulation.