

PICOST for (insert short title for PICOST)

Research Question based on PICOST ((Population, Intervention, Control, Outcomes, Study design and Timeframe)

Population: Adults and children in any setting (in-hospital or out-of-hospital) with (cardiac arrest) and

Intervention:

Comparators:

Outcomes: Any clinical outcome.

Study Designs: Randomized controlled trials (RCTs) and non-randomized studies (non-randomized controlled trials, interrupted time series, controlled before-and-after studies, cohort studies) are eligible for inclusion. If it is anticipated that there will be insufficient studies from which to draw a conclusion, case series may be included in the initial search. The minimum number of cases for a case series to be included can be set by the ESR after discussion with the priority team or taskforce. Unpublished studies (e.g., conference abstracts, trial protocols) are excluded.

Timeframe: All years and all languages are included as long as there is an English abstract

Single TF PICOST

ILCOR Priority Team

- Lead Task Force Content Experts (2): (preferably TF members*)
- Lead Task Force Content Expert Mentee (1) (**ESR assigned PICOST only**, preferably TF members*)
- ESR Mentee (1) (assigned by CEE from approved roster)
- Domain Leads (1): (assigned by CEE)
- CEE WG representative (1): (assigned by CEE)
- KSU or ESR (1): Assigned by CEE

* non TF members must submit COI documentation and be approved prior to assignment

Nodal TF PICOST

ILCOR priority team with a Nodal PICOST

- Lead Task Force Content Experts (2): (preferably TF members*)
- Lead Task Force Content Expert Mentee (1) (**ESR assigned PICOST only**, preferably TF members*)
- Nodal TF Content Experts (when more than one TF involved) (1 per nodal TF): (preferably TF members*)
- ESR Mentee (1) (assigned by CEE from approved roster)
- Domain Leads (1): (assigned by CEE)
- CEE WG representative (1): (assigned by CEE)
- KSU or ESR (1): Assigned by CEE

* non TF members must submit COI documentation and be approved prior to assignment

Back Up Recommended for Lead and Nodal PICOST content expert but not mandated

Back up Content Experts (2): (content experts who step in if a content experts becomes unable to complete the work. They are not on the team, nor eligible for authorship unless they are asked by TF chair to step into the role)

Active and Reposed PICO Related to scope of work for this PICOST:

Insert all PICO as worded on the master document and include AHA number

Please add the categorization and prioritization ranking by lead TF and nodal TF of the PICO listed above

Definitions and notes: (relevant to the context)

Background and Rational for this PICOST: (why is this SR important to complete now and what are the potential clinical implications of completing this review)

Task Force Suggested Outcomes:

Key recent studies: (sentinel papers that are appropriate to answer this PICO)

Recent systematic reviews: (directly or indirectly addressing this PICO)

Review for ongoing clinical trials or unpublished work (completed by ESR or KSU after PICOST approval):

- International Clinical Trials Registry Platform (www.who.int/ictcp/en/)
- US clinical trials registry (www.clinicaltrials.gov)
- Cochrane CENTRAL (<http://www.cochranelibrary.com/about/central-landing-page.html>)
- EU Clinical Trials Register (<https://www.clinicaltrialsregister.eu>)
- Australian New Zealand Clinical Trials Registry (<http://www.anzctr.org.au/>)

A priori Subgroup analyses: (defined a priori based on expert opinion)

If paediatric or neonatal TF are involved a neonatal and/or a paediatric specific subgroup analysis is required.

Anticipated:

Number of abstracts to screen based on published SRs or prior ILCOR work=___

Number of full manuscripts to review based on published SRs or prior ILCOR work=___

Target Peer Reviewed Journals for SR Publication (rank by priority if more than one)

- Preferred journal
- Second choice
- Third choice etc etc

Submission to CEE WG – day month year

Approved by CEE WG – day month year

Acknowledged by ILCOR Board – day month year

Acknowledged by Taskforce(s) – last date day month year

Submission to SMH IS – day month year