Studies with out-of-hospital resuscitation after trauma were identified after the search strategy for medical databases (Table 1).

Primary screening

*Inclusion criteria:* Out-of-hospital resuscitation after trauma AND admission to a clinic, Language of the article English or German

*Exclusion criteria:* Resuscitation without trauma, preclinical death

476 studies met primary inclusion criteria

Secondary screening by 2 independent reviewers with full-text articles

Number of studies and reasons for exclusion from analysis

- 215 Resuscitation without trauma
- 59 Therapeutically recommendations and comments
- 54 Reviews
- 49 Data no extractable on other nontraumatic life saving interventions/resuscitation
- 19 No out-of-hospital resuscitation
- 10 Guidelines
- 6 Studies with simulation of environment
- 6 Animal/physiological studies
- 6 Questioning of nurses/medical service
- 3 Studies about drowning only
- 2 Investigation of preclinical intubation

=> 47 remaining studies (including 13 pediatric studies)