

CADTH RAPID RESPONSE REPORT: SUMMARY OF ABSTRACTS

# Management of Acute Anxiety in the Pre-Hospital Setting: Guidelines

Service Line: Rapid Response Service  
Version: 1.0  
Publication Date: February 8, 2018  
Report Length: 5 Pages

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**Cite As:** Management of Acute Anxiety in the Pre-Hospital Setting: Guideline. Ottawa: CADTH; 2018 Feb. CADTH rapid response report: summary of abstracts).

**Acknowledgments:**

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## Research Question

What are the evidence-based guidelines for the management of acute anxiety for patients in pre-hospital settings?

## Key Findings

No relevant literature was identified regarding the management of acute anxiety for patients in pre-hospital settings.

## Methods

A limited literature search was conducted on key resources including PubMed, The Cochrane Library, University of York Centre for Reviews and Dissemination (CRD) databases and a focused Internet search. Methodological filters were applied to limit retrieval by health technology assessments, systematic reviews, meta-analyses, and guidelines. The search was limited to English language documents published between January 1, 2013 and January 25, 2018. Internet links were provided, where available.

## Selection Criteria

One reviewer screened citations and selected studies based on the inclusion criteria presented in Table 1.

**Table 1: Selection Criteria**

<b>Population</b>	Adult patients in the pre-hospital setting
<b>Intervention</b>	Interventions to manage acute anxiety (e.g., drugs [lorazepam] or devices)
<b>Comparator</b>	No comparator
<b>Outcomes</b>	Evidence-based guidelines and best practice
<b>Study Designs</b>	Evidence-based guidelines

## Results

Rapid Response reports are organized so that the higher quality evidence is presented first. Normally, health technology assessment reports, systematic reviews, and meta-analyses are presented first; however, the aforementioned evidence types are presented in the appendix in reports where guidelines are primarily sought.

No evidence-based guidelines were identified.

An article of potential interest is provided in the appendix.

## Overall Summary of Findings

No relevant literature was identified regarding the management of acute anxiety for patients in pre-hospital settings; therefore, no summary can be provided.

## References Summarized

### Guidelines and Recommendations

No literature identified.

## Appendix — Further Information

### Systematic Reviews and Meta-analyses

1. Simpson PM, Fouche PF, Thomas RE, Bendall JC. Transcutaneous electrical nerve stimulation for relieving acute pain in the prehospital setting: a systematic review and meta-analysis of randomized-controlled trials. *Eur J Emerg Med.* 2014 Feb;21(1):10-7. [PubMed: PM23839103](#)