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Disclosures

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- This report is based on research conducted by the Pacific Northwest Evidence-based Practice Center under contract to the Agency for Healthcare Research and Quality (AHRQ), Rockville, MD (Contract No. 290-2015-00009-I). The findings and conclusions in this document are those of the authors, who are responsible for its contents; the findings and conclusions do not necessarily represent the views of AHRQ. Therefore, no statement in this report should be construed as an official position of AHRQ or of the U.S. Department of Health and Human Services.
- None of the investigators have any affiliations or financial involvement that conflicts with the material presented in this report.

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Naloxone

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entanyl (And Analogs)			
DO NOT give	KEEP CALM		
naloxone if:			
the patient is breathing	NALOXONE		
normally even if unconscious			
or semiconscious,			
OR			
the patient is conscious			
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	DO NOT give DO NOT give naloxone if: the patient is breathing normally even if unconsc or semiconscious, OR the patient is conscious		

Intranasal naloxone compared to intramuscular naloxone for su	spected opioid poisoning	mendatio	n 1 —	- IIN V	S IIVI
Patient or population: suspected opioid poisoning Setting: prehospital Intervention: intransal naloxone Comparison: intramuscular naloxone					
	Anticipated absolute effects* (95 Risk with intramuscular naloxone	% CI) Risk with intranasal naloxone	Relative effect (95% CI)	№ of participants (studies)	Certainty of the evidence (GRADE)
	718 per 1,000	0 per 1,000 (0 to 0)	not estimable	155 (1 RCT) '	
Mean Response Time (min) (Mean Response Time)	The mean mean Response Time (min) was 0	The mean mean Response Time (min) in the intervention group was 0 (0	-	14 (2 RCTs) *	OOO VERY LOW b.cd.#
Proportion requiring rescue naloxone (Proportion requiring rescue naloxone)	not pooled	not pooled	not pooled	155 (2 RCTs) =1	
	not pooled	not pooled	not pooled	155 (2 RCTs) *	
Adverse Response (Minor; e.g. agitation, irritation, nausea/vomiting, neadache, tremor, sweating) (Adverse Response (Minor))	not pooled	not pooled	not pooled	155 (2 RCTs) *	
"The risk in the intervention group (and its 95% confidence interval) is based on the assum CI: Confidence interval	ed risk in the comparison group and the	relative effect of the intervention (and its 95% C	ŋ.		
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Naloxone EBG Published IN PEC

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Facilitating EMS Evidence-Based Guideline Projects: A Pathway to the Future

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Disclosures Current Grants ▷ W81XWH-16-R-0033 Department of Defense 2016-2021 (Co-I) Linking Investigators in Trauma and Emergency Services (LITES) > 1R01HL137761-01A1 NHLBI 2018-2022 (Co-I) Electrocardiographic Detection of Non-ST Elevation Myocardial Events for Accelerated Classification of Chest Pain Encounters (ECG-SMART) ▷ PEMF 0061488 PEMF 2018-2020 (PI) Pittsburgh Prehospital Care Registry ➢ W81XWH18F0426 Department of Defense 2018-2022 (Site PI) Prehospital Airway Control Trial (PACT) **Completed Grants** DTNH22-13-H-00435 NHTSA / NAEMSP 2013-2015 (PI) National Prehospital Evidence-Based Guidelines Strategy DTNH22-15-C-00029 NHTSA / NASEMSO 2016-2018 (Co-I) Developing Fatigue Risk Management Guidelines for Emergency Medical Services **EMS** Focus 🗶 ems gov 37

The National Prehospital Evidence-Based Guidelines Strategy

EBG-related projects;

prehospital EBGs.

can improve communication and collaboration among EMS stakeholders in

Establish standardized evaluation methods for prehospital EBGs; and

Promote development of prehospital EBGs;

Facilitate the implementation of prehospital EBGs;

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Questions? Please submit questions through the webinar platform

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and Learn
More

- Get involved with the AHRQ Effective Health care Program:
 <u>effectivehealthcare.ahrq.gov/get-involved</u>
- Find out more about prehospital EBGs and available resources:
 <u>prehospitalguidelines.org</u>
 <u>ems.gov/projects/evidence-based-guidelines.html</u>
- View the naloxone EBG and related resources: nasemso.org/projects/naloxone-evidence-based-guidelines/
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