

## Annual Report, 2019

[www.prehospitalguidelines.org](http://www.prehospitalguidelines.org)

### Mission

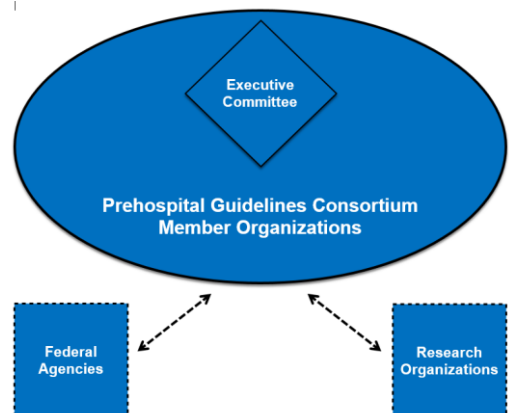
*To engage EMS stakeholder organizations, institutions, agencies, and leaders in a sustainable process that promotes the development, implementation, and evaluation of evidence-based guidelines for prehospital care*

### Background

Multiple national organizations are engaged in ongoing efforts to develop, implement and evaluate prehospital evidence-based guidelines (EBGs). The [National Prehospital EBG Strategy](#) developed by the National Association of EMS Physicians (NAEMSP) and the National Highway Traffic Safety Administration (NHTSA) with involvement of 57 stakeholder organizations recognized a need to develop sustainable relationships among stakeholders and facilitate collaborative prehospital EBG efforts. The first proposed action of the Strategy was creation of a Prehospital Guidelines Consortium (PGC) representing national medical and EMS organizations that have an interest in prehospital EBGs and their benefits to patient outcomes.

### Consortium Objectives

1. Promote EMS EBG-related research
2. Promote development of EMS EBGs
3. Promote education related to EMS EBGs
4. Promote implementation of EMS EBGs
5. Promote standardized evaluation methods for EMS EBGs
6. Promote funding for the development of EMS EBGs



### Leadership

**Chair:** Christian Martin-Gill, MD

**Vice Chair:** P.S. Martin, MD

Committees	Committee Chair(s)
Development	Kathleen Brown, MD & Eddy Lang, MD
Dissemination, Implementation, and Evaluation	Michael Hilton, MD & Nick Nudell, MS, NRP
Education	Juan March, MD & David Markenson, MD
Funding and Sustainability	Angus Jameson, MD
Research	Christopher Richards, MD

## Current Member & Liaison Organizations

List available at: [www.prehospitalguidelines.org/member-organizations](http://www.prehospitalguidelines.org/member-organizations)

## Projects Completed in 2019

- **Updated online repository of existing prehospital EBGs** for easy reference by the EMS community (available at [www.prehospitalguidelines.org/ebgs](http://www.prehospitalguidelines.org/ebgs))
- **Educational module for EMS educators** on implementation of new evidence-based guidelines in EMS systems (available freely at [www.prehospitalguidelines.org/ebg-resources](http://www.prehospitalguidelines.org/ebg-resources))
- **What should you know about evidence-based guidelines?** A publication for EMS personnel (March et al. *EMS World* 2019 Oct 1).
- **Updated links to additional EBG-related resources** available to the EMS community (available at [www.prehospitalguidelines.org/ebg-resources](http://www.prehospitalguidelines.org/ebg-resources))
- **Piloted a review, scoring, and dissemination plan** for newly created EBGs through the Consortium's member organizations using the Naloxone EBG from NASEMSO, ACEP, and NAEMSP
- **Completed a systematic review and grading of existing prehospital EBGs** using the AGREE II tool to assess the strength of evidence evaluation and determine if guidelines meet the Institute of Medicine criteria for clinical guidelines "we can trust" (*undergoing peer review for publication*)

## Projects in Progress for 2020

- **Gap Analysis of Evidence-Based Guidelines for Prehospital Care Using a Delphi Approach** identifying topic areas most in need of new or revised EBGs through robust stakeholder input
- **Collaboration with the National EMS Quality Alliance** to facilitate creation of performance measures related to high-scoring EMS evidence-based guidelines
- **Developing a process for ongoing review, scoring, and dissemination of new EMS EBGs and related EMS research** in collaboration with the National Registry of EMTs
- **Revision of the NASEMSO statewide implementation toolkit** for evidence-based guidelines with a national perspective and applicable to any new guideline



For more information about the Prehospital Guidelines Consortium and multiple EBG-related resources, go to: [www.prehospitalguidelines.org](http://www.prehospitalguidelines.org)



To get involved contact: [admin@prehospitalguidelines.org](mailto:admin@prehospitalguidelines.org)



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