

Annual Report, 2021

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. The Prehospital Guidelines Consortium is a 501c3 non-profit currently comprised of 35 member organizations with liaisons from several Federal agencies.

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

President: Christian Martin-Gill, MD, MPH

Vice President: P.S. Martin, MD

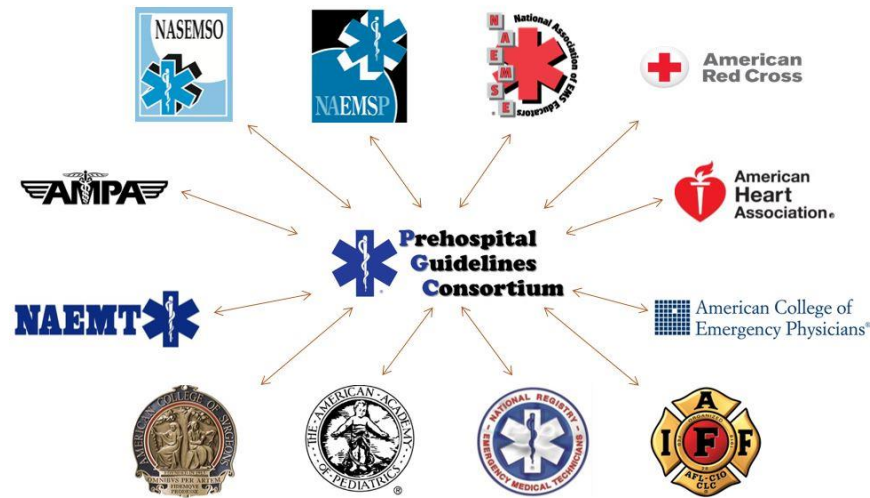
Secretary: Ashish Panchal, MD, PhD

Treasurer: Angus Jameson, MD, MPH

Committees	Committee Chair(s)
Development	Kathleen Brown, MD
Dissemination, Implementation, and Evaluation	Michael Hilton, MD, MPH
Education	Juan March, MD & Kenneth Navarro, PhD
Funding and Sustainability	Angus Jameson, MD
Research	Christopher Richards, MD

Board of Directors

Comprised of representatives of the following organizations:



Current Member & Liaison Organizations

List available at: www.prehospitalguidelines.org/member-organizations

Projects Completed in 2021

- **Revision of the NASEMSO Statewide Implementation Toolkit** for evidence-based guidelines with a version 3.0. This revision considers EMS guideline implementation with a local, state, or national perspective and provides key points to facilitate implementation of any new guideline. Available at: <http://prehospitalguidelines.org/covid-19-resources/>
- **Publication of a 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.
[Richards CT et al. Priorities for prehospital evidence-based guideline development: A modified Delphi analysis. Prehosp Emerg Care 2021 \[Epub 2021 Mar 16\].](#)

Projects in Progress for 2022

- **Updated systematic review of EMS Guidelines** with literature from 2018-2021. This project is being completed through a collaboration with and support from the National Registry of EMTs. The identified guidelines are being evaluated for quality using the National Academies of Medicine criteria for clinical guidelines and the AGREE II scoring tool. Top guidelines will be used to inform future certification and continued competency activities.
- **Development of an EMS Professionals Reading List** comprising top scientific articles relevant to EMS professionals from 2019-2021. This is similarly being completed in collaboration with NREMT and top articles will also be used to inform future certification and continued competency activities.
- **Development of education for EMS personnel related to top EMS guidelines** identified during our systematic search.



For more information and EBG-related resources, go to: www.prehospitalguidelines.org
To get involved contact: admin@prehospitalguidelines.org