



WELCOME



The New National EMS Scope of Practice Model and What it Means for You

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Today

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- ▶ Overview of the original Scope of Practice Model
- ▶ Process for updating the Scope of Practice
- ▶ How the new Scope will influence EMS practice
- ▶ Updating the EMS Education Standards

Today's Speakers

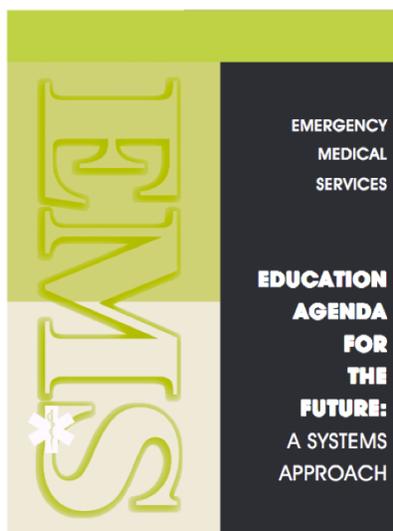
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- ▶ Dan Manz
 - ▶ Project Champion, 2018 National EMS Scope of Practice Model
- ▶ Scott Bourn, PhD, RN, FACHE
 - ▶ Co-Chair, Project Expert Panel, 2018 National EMS Scope of Practice Model
- ▶ Bryan Ericson, MEd, RN, NRP, LP
 - ▶ Project Lead, National EMS Education Standards Revision
- ▶ Jon Krohmer, MD
 - ▶ Director, NHTSA Office of EMS



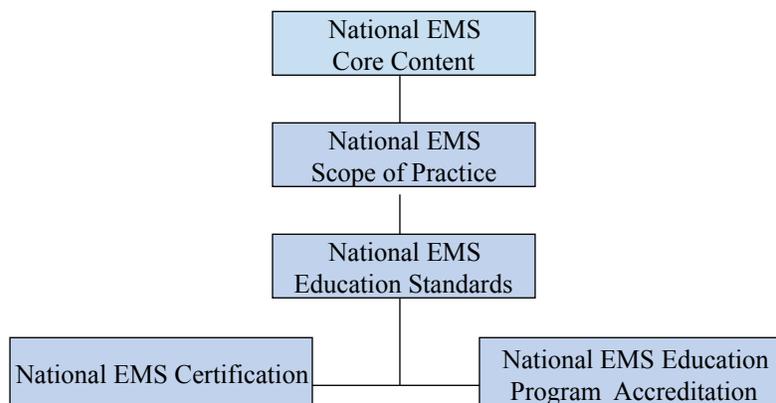
Dan Manz
Project Champion
2018 National EMS Scope of Practice Model

A Systems Approach



A Systems Approach

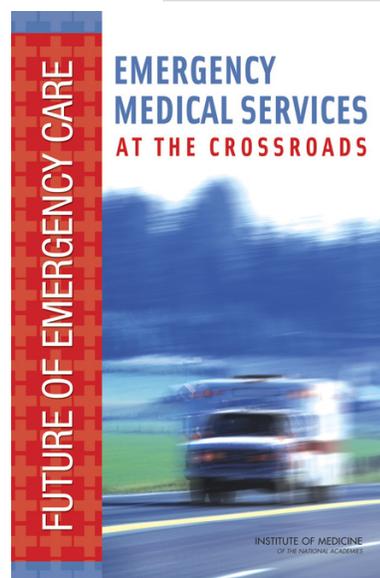
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A Call for Consistency

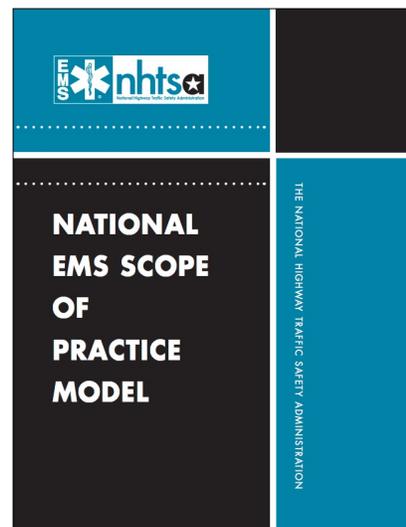
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- ▶ Common scope of practice
- ▶ National accreditation for paramedic education
- ▶ National certification

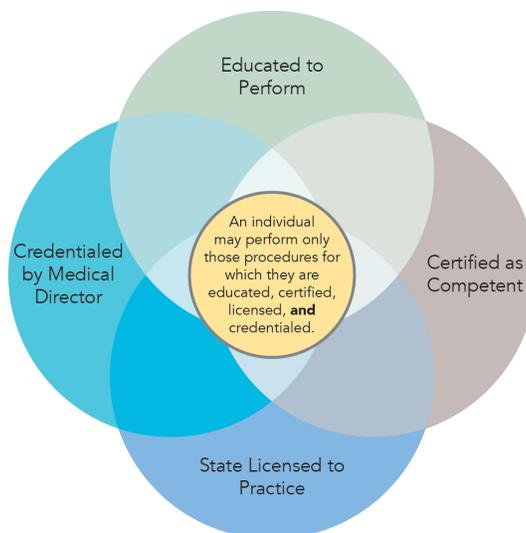


2007 Edition

- ▶ Defined the national licensure levels of EMS personnel
- ▶ Model for states to follow when defining what EMS professionals can do



How the Pieces Fit Together



Why Update Now?



NEMSAC Advisory
Alignment of EMS Guidance Documents
FINAL

NATIONAL EMS ADVISORY COUNCIL
COMMITTEE REPORT AND ADVISORY
Current status: **FINAL** as of December 2, 2016

Committee: Provider and Community Education
Title: The need for alignment of the 2000 EMS Education Agenda for the Future: A Systems Approach, the 2005 National EMS Core Content, the 2007 National EMS Scope of Practice Model, and the 2009 National EMS Education Standards with the current practice of EMS medicine
Version: **FINAL**

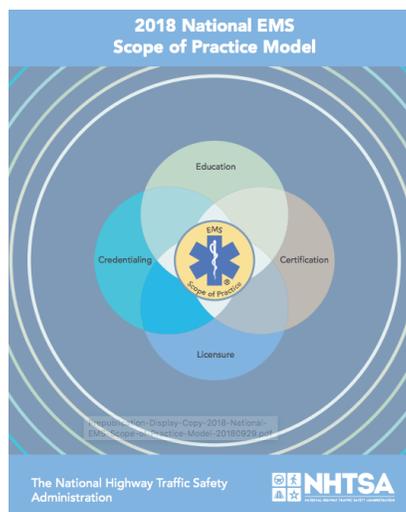
Issue Synopsis: Numerous national EMS guidance documents have been created in the last 2 decades and would benefit from being aligned with the modern practice of EMS.



Scott Bourn
Co-Chair, Project Expert Panel
2018 National EMS Scope of Practice Model

The New National EMS Scope of Practice Model

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Subject Matter Expert Panel

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Peter Taillac, MD
 Scott Bourn, PhD
 Brian Moore, MD
 John Russell, MD
 David Lehrfeld, MD
 Mark Gestring, MD
 David Becker, MS
 Robert McClintock, NRP
 Mike Miller, NRP
 John Gallagher, MD



Dennis Rowe, EMT-P
 Kyle Thornton, MS
 Aaron Byrd, NRP, FP-C
 Sean Caffrey, NRP
 Ashish Panchal, MD
 Leaugeay Barnes, NRP
 Ann Bellows, EdD, NRP
 Douglas Kupas, MD
 Richard Kamin, MD
 Jules Scadden, EMT-P

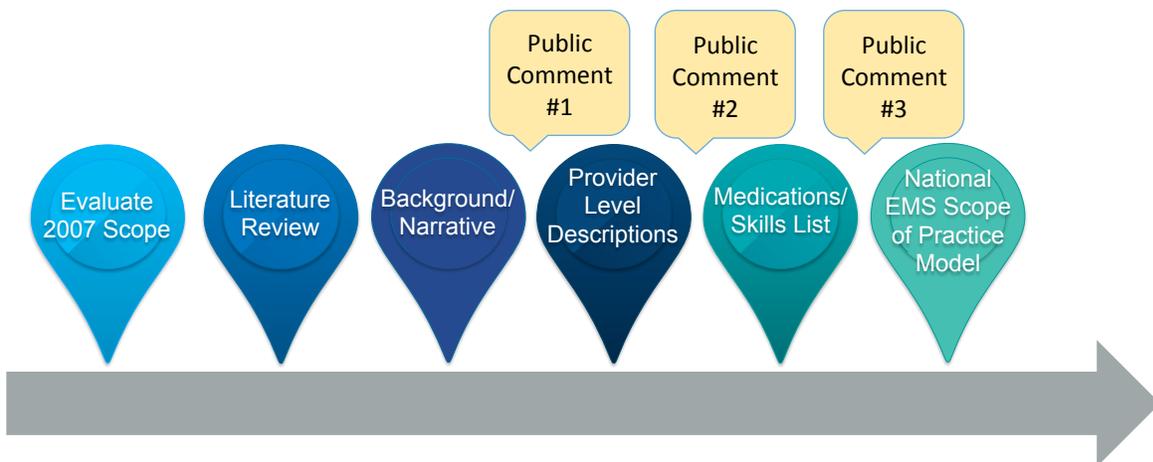


Goals for Scope Revision

- ▶ Identify and incorporate new evidence and science
- ▶ Provide opportunities for input and participation
- ▶ Facilitate implementation with State EMS regulators
- ▶ Improve consistency and uniformity of EMS throughout the nation while honoring the needs of individual states



An Open, Collaborative Process



Your Input Was Vital!

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Final Chance to Provide Input on Two Important Projects: The EMS Scope of Practice Model and EMS Agenda 2050

Throughout 2017 and 2018, two project teams have been soliciting ideas from across the nation to develop the 2018 National EMS Scope of Practice Model and EMS Agenda 2050. Now, both of these important efforts have released drafts for public comment before they are finalized.

The public comment periods for both documents will be open until May 31, 2018. Individuals or organizations engaged in EMS, other healthcare professionals and members of the public are highly encouraged to provide feedback and be part of shaping the future of EMS.

Learn more about the EMS Scope of Practice Model Revision and read Draft 3 [here](#). Then provide comments using [this form](#).

[Read the EMS Agenda 2050 draft](#) and provide your feedback [here](#).

The National Highway Traffic Safety Administration's Office of EMS, along with its Federal partners, is proud to be co-funding both of these important efforts.



WE NEED YOU

SHARE

Determining Medical Appropriateness

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- ▶ Is there evidence that the procedure or skill is beneficial to public health?
- ▶ The base of evidence should include the best available clinical evidence, clinical expertise, and research.

Special Topics Considered

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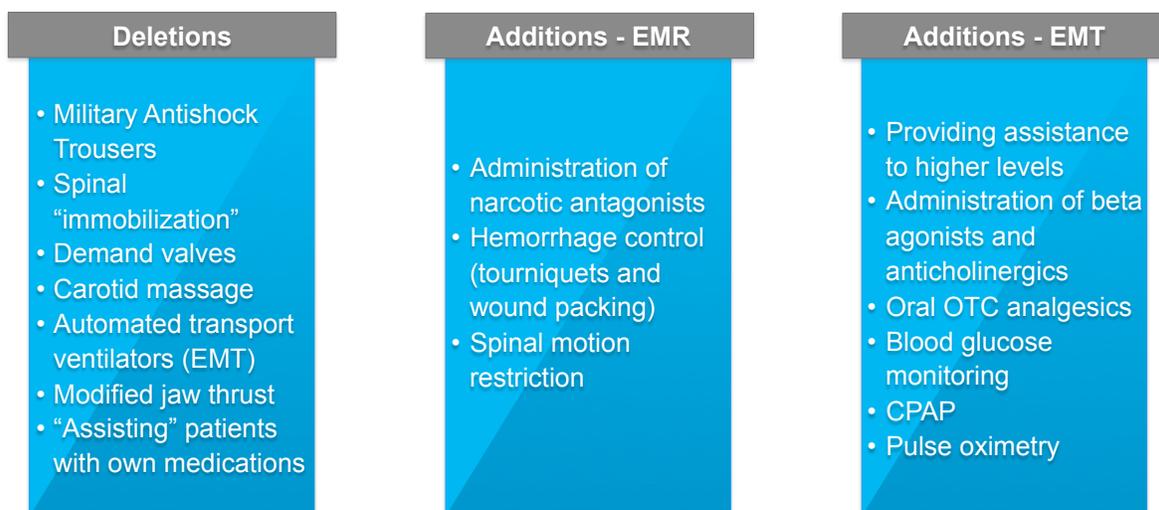
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Major Changes

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Major Changes

Additions - AEMT

- Monitoring and interpretation of waveform capnography
- Additional intravenous medications (such as epinephrine during cardiac arrest)
- Parenteral analgesia for pain

Additions - Paramedic

- High-flow nasal cannula
- Expanded use of OTC medications

Immunizations

- Required education
- Credentialing by the EMS medical director
- States retain authority to determine role

Recommendations

- ▶ Routine consideration/revision no less than 5 years
- ▶ National program accreditation at AEMT level by 2025
- ▶ Elimination of barriers for all professions to practice to the full extent of their education, training, and competence with a focus on collaborative teamwork
- ▶ Some tasks should be taught and permitted at EMT level but not required if equipment, resources, and oversight are not available

Recommendations

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- ▶ EMR can assist with care in ambulance, but EMT or higher must be present and assume responsibility during transport
- ▶ Licensed individuals are accountable even for tasks routinely performed by the lay public
- ▶ Use of blood testing devices invokes CLIA
- ▶ Use of supraglottic airways (SGA) and waveform capnography at the EMT level should be reserved for experienced practitioners



Bryan Ericson

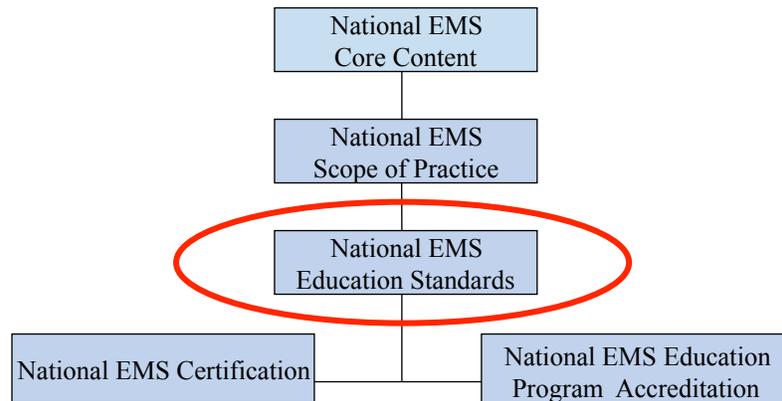
Project Lead

National EMS Education Standards Revision

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What Comes Next?



National EMS Education Standards

- ▶ Published in 2008
- ▶ Outline minimal objectives for entry-level EMS education for all four provider levels
- ▶ Replaced the NHTSA National Standard Curricula



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Time for a Revision



- ▶ Putting together Development team
- ▶ Opportunities for public comment
- ▶ Stay tuned for more



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Q/A

For more information about the 2018 National EMS Scope of Practice, visit:

- ▶ www.ems.gov/education.html
- ▶ nasemso.org/projects/ems-scope-of-practice/

A recording of this webinar will be available on ems.gov/ems-focus.html

Q/A

Email questions and comments about this presentation to:

NHTSA Office of EMS, nhtsa.ems@dot.gov