







### Keys to success

- A – Allow debate & challenge of ideas
- D – Demonstrate respect for student’s opinions
- V – Value student as a resource
- E – Encourage student to share knowledge & ideas
- N – Notice the student’s real world problems
- T – Treat student as an adult
- U – Use student’s past experience
- R – Relate learning to goals, obj., standards
- E – Emphasize how to apply learning

### Goal: Complete requirements by June 8, 2018

2018 JUNE						
SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4	5	6	7	8	
10	11	12	13			
17	18	19	20	21	22	23
24	25					

Final written

Graduation

NR Practical exam

### 2018 Paramedic Program Admission Requirements

**Important Dates:**  
Fall 2018 Paramedic Program Application Dates... February 1, 2018–June 22, 2018\*  
Program Start... August 31, 2018  
\*June 22, 2018 is the application deadline; all required documents must be submitted by that date. (check the program web site for information on the application status.)

**Attend an Information Meeting (Optional)**

- Check the Harper web site at [www.harpercollege.edu](http://www.harpercollege.edu) for meeting schedule information.

**Submit College Application and Fee**

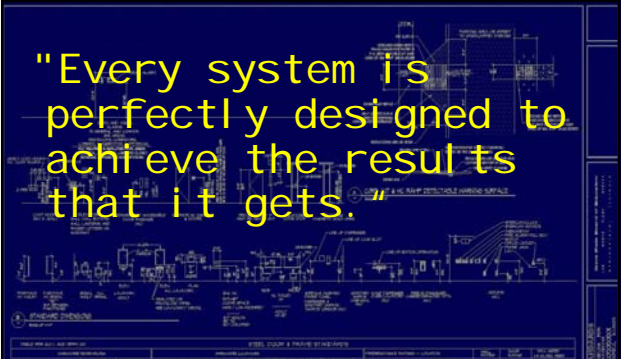
- If you haven't already applied to the College, you will need to do so before completing the following steps.

**STEP 1**  
**Schedule the EMT Validation Exam**

- Applicants must demonstrate minimally acceptable EMT knowledge through written pre-testing in order to be accepted into the paramedic class. Contact Dara Sordo at [dsordo@nch.org](mailto:dsordo@nch.org) after February 1, 2018, to obtain the Validation Exam blueprint via email along with the pre-test registration instructions. Questions about the exam can be answered via email to Dara Sordo at [dsordo@nch.org](mailto:dsordo@nch.org).
- A score of 80% or higher is considered passing. Applicants have one opportunity to retake the exam if they score less than 80% on the first attempt. Applicants who take the pretest more than one time should note that first attempt scores may be weighed in the ranking for class acceptance and the process for securing the required field internship sponsorship.
- Applicants who receive a score of 80% or higher on the pretest will receive from the EMS Office at Northwest Community Hospital:
  - The Paramedic Program Supplemental Information Form, which must be completed and submitted to the NWC EMS Office.
  - The Paramedic Program Application, which must be completed and submitted to the Harper College Health Career Education Office, Aurora Center, Room 202A (see below).

### Environment driving change in education & practice

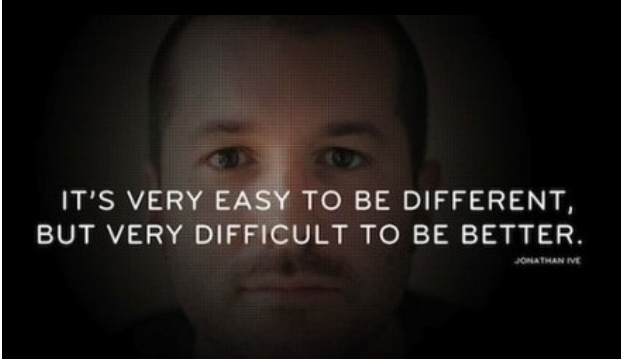
### "Every system is perfectly designed to achieve the results that it gets."



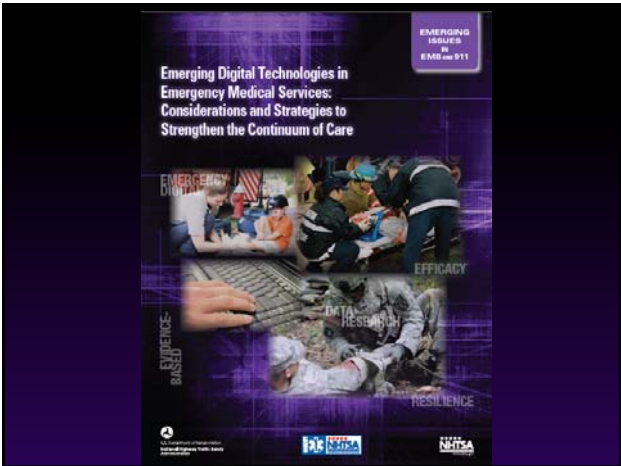
Peter Pronovost, MD, PhD;  
patient safety expert of Johns Hopkins

### IT'S VERY EASY TO BE DIFFERENT, BUT VERY DIFFICULT TO BE BETTER.

JONATHAN IVE



NFM  
[www.nfm.com](http://www.nfm.com)



EMS

2050

AGENDA

Envision the Future

EMS Agenda 2050 is a collaborative and inclusive two-year project to create a bold plan for the next several decades. EMS Agenda 2050 will solicit feedback from members of the EMS community to write a new Agenda for the Future that envisions innovative possibilities to advance EMS systems.

**History**

Twenty years ago, pioneers and leaders in the EMS industry described a vision of data-driven and evidence-based systems in the *EMS Agenda for the Future*. Since then, the profession has worked tirelessly to fulfill the vision set out in that landmark document.

**What's Happening Now**

Throughout 2017 and 2018, the EMS community will work together to develop a new vision for the future of EMS. Community members, stakeholder organizations and the public are all encouraged to get involved in writing a new Agenda for the Future that will set forth a vision for the next thirty years of EMS system advancement.

Size problem

qSOFA patient with Suspected Infection - Hospital Transport

Incident Date	Agency Name	Incident Number	Patient Age in Years
Destination Hospital: Advocate Christ Medical Center			
12/18/2017	Lincolnshire-Riverside PFD	17-00041511	63
12/24/2017	Buffalo Grove Fire	17-4545-26	64
12/28/2017	Lincolnshire-Riverside PFD	17-00043022	71
12/29/2017	Lincolnshire-Riverside PFD	17-00043761	87
01/05/2018	Kurtz/Hessau Fire - NISC	NW018-020055	64
Count: 5			
Destination Hospital: Advocate Good Shepherd Hospital			
12/18/2017	Barrington Fire Department	F17-41634	57
12/24/2017	Barrington-Countryside PFD	F17-41637	63
12/27/2017	Long Grove PD	17-1915-LB	66
12/28/2017	Lake Zurich Fire / Rescue	17-03631	17
12/29/2017	Lake Zurich Fire / Rescue	17-03643	64
12/30/2017	Lake Zurich Fire / Rescue	17-03668	69
01/01/2018	Lake Zurich Fire / Rescue	18-00013	62
01/02/2018	Barrington-Countryside PFD	F18-00038	64
01/03/2018	Barrington Fire Department	F18-00038	60
01/04/2018	Long Grove PD	17-00174-L2	62
01/07/2018	Lake Zurich Fire / Rescue	18-00008	79
Count: 11			
Destination Hospital: Advocate Brodus MC			
12/20/2017	Elk Grove Village Fire	17-000005	55
12/23/2017	Schaumburg PD	17-000442	72
12/28/2017	Railo PFD	17-1508	16
12/27/2017	Superior Ambulance - NISC	400228	87
12/30/2017	Elk Grove Village Fire	17-000190	68
01/01/2018	Kurtz/Hessau EMT - NISC	NW018-020054	78
01/02/2018	Schaumburg PD	18-000005	36
01/02/2018	Hoffing-Laurens PD	18-000087	63
01/03/2018	Superior Ambulance - NISC	8433	68
01/03/2018	Bloomington PFD	8120	37
01/04/2018	Kurtz/Hessau EMT - NISC	NW018-020470	66
01/05/2018	Elk Grove Village Fire	18-000185	79
Count: 13			
Destination Hospital: JAMTA Health Services MC -CHICAGO			
12/20/2017	Bloomington PFD	4039	4

4



# What's driving changes in the System's strategic plan?

Home / Events / EMS 3.0 Summit

## EMS 3.0 Summit

Tuesday, April 10, 2018 (full-day program with luncheon) - Hilton Crystal City, Arlington, Virginia

Learn strategies to navigate healthcare change. Integrated, value-based patient care is the cornerstone of our evolving healthcare system. To thrive, EMS agencies must expand their services to provide the full spectrum of out-of-hospital patient care - emergent, urgent and preventive.

This year's Summit will present "profiles in courage" case studies of EMS agencies that have expanded their services. Lessons learned including best practices, as well as pitfalls and challenges, will be discussed. Hear directly from EMS leaders who have made the 3.0 model work for their agencies and communities.

# EMS 3.0

Our nation's healthcare system is transforming from a fee-for-service model to patient-centered, and value-based care. EMS 3.0 is the cornerstone of this transformation. EMS 3.0 is the cornerstone of the transformation to the right care, in the right place, at the right time. EMS 3.0 can help our nation achieve its healthcare goals.

EMS is uniquely positioned to support our nation's healthcare transformation by ensuring and engaging patients to the right care, in the right place, at the right time. EMS 3.0 can help our nation achieve its healthcare goals.

**NAEMT**

EMS 3.0 can help transform our nation's healthcare system by filling gaps in the care continuum with 24/7 medical resources that improve the patient care experience, improve population health, and reduce healthcare expenditures. Here's how:

## National EMS Scope of Practice Model Revision Project

Expert Panel

Request for Feedback!

- **NASEMSO Press Release:** [Request for Comments on Revised Portions in the 2007 National EMS Scope of Practice Model](#) (12/12/17)
- **Download:** [National EMS Scope of Practice Model Revision, Draft 2](#) (12/12/17)
- **Submit Comments:** Feedback should be submitted [online](#). The comment period will conclude at **5:00 p.m. EST on Feb. 10, 2018**.

**NHTSA to host March meeting at DOT Headquarters, Washington, D.C., to review findings of a systematic review of literature and conduct discussion on revising the National EMS Scope of Practice Model (SoPM)**

(02/06/18) On Mar. 5-6, 2018, the National Highway Traffic Safety Administration (NHTSA) will host a meeting at DOT Headquarters in Washington, DC. This meeting represents the final in-person gathering of the subject matter expert panel for the revision of the 2007 National EMS Scope of Practice Model ("Model"). The goal of this meeting is to review the findings of the systematic review of the literature, public input gathered from two national engagement periods, and conduct discussions on revising the Model. More information on this project is available at [www.emsscopeofpractice.org](http://www.emsscopeofpractice.org). Time will be set aside in the meeting to accept comments from the registered attendees. Due to space limitations, attendance at the meeting is limited to invited participants and those who register in advance. All attendees must bring government-issued identification to gain admittance to the DOT Building. Those who do not register in advance may

Sept. 15, 2017 (Falls Church, Virginia) The National Association of State EMS Officials (NASEMSO) announces the release of the **National Model EMS Clinical Guidelines, Version 2**. This set of clinical EMS guidelines is an updated and expanded version of the guidelines originally released in 2014. Version 2, completed Sept. 8, 2017, has undergone a comprehensive review and update of the original core set of 56 guidelines, and includes 15 new guidelines. (The list of 15 new guidelines can be found on page 7 of the document.) The effort was led by a core team from the NASEMSO Medical Directors Council, along with representatives from eight national EMS physician organizations, including: American College of Emergency Physicians (ACEP), National Association of EMS Physicians (NAEMSP), American College of Osteopathic Emergency Physicians (ACOEP), American Academy of Emergency Medicine (AAEM), American Academy of Pediatrics, Committee on Pediatric Emergency Medicine (AAP-COPEM), American College of Surgeons, Committee on Trauma (ACS-COT) and Air Medical Physician Association (AMPA). Co-Principal Investigators, Dr. Carol Cunningham and Dr. Richard Kamin, directed the 2017 project as well as the original 2014 endeavor. Countless hours of review and edits were contributed by subject matter experts and EMS stakeholders who responded with comments and recommendations during two public comment periods.

The guidelines were created as a resource to be used or adapted for use on a state, regional or local level to enhance patient care. These model protocols are offered to any EMS entity that wishes to use them, in full or in part. The development of these guidelines was made possible by funding support from the National Highway Traffic Safety Administration, Office of EMS, and the Health Resources and Services Administration (HRSA), Maternal and Child Health Bureau's EMS for Children Program. In addition, NASEMSO financially supported this undertaking, as did many project team members who volunteered their own time and talent to ensure this project was a success.

**National Model EMS Clinical Guidelines, Version 2 Released Sept. 15, 2017**


- The current version of the guidelines may be downloaded at [National Model EMS Clinical Guidelines](#).
- [Strategy for Integration](#) (Sept. 15, 2017)
- [NASEMSO Press Release](#) (09/15/17)

# The speed of technology expansion is exponential – moving faster than ever before in the history of mankind. Replacing generations of progress in months, weeks, and days.

[www.ems.gov](http://www.ems.gov)


# Beyond EMS Data Collection: Envisioning an Information-Driven Future for Emergency Medical Services






## v3.5.0 Revision Requests

Version 3.5.0 Revision Requests Under Review




### SOFTWARE DEVELOPERS

Follow the standard to implement new ePCR software products for local and state EMS systems.




### EMS EDUCATORS

Promote the importance of data quality and performance evaluation through accurate documentation.




### GENERAL PUBLIC

Discover how EMS data can improve patient care nationwide.




### 29,919,652

EMS activations in 2016



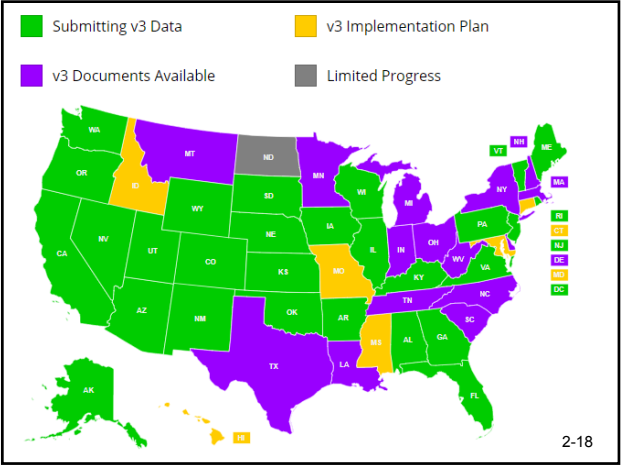
### 9,993

EMS agencies in 2016



### 7 Minutes

Fastest time from record completion to National Database arrival



## Paramedic roles evolving



Costs, reimbursement, value-based care, need for integration, trends in patient populations (increasing # elderly) are rapidly driving change

## What does this add up to?

MORE HOME. LESS HOSPITAL.



Paramedics are untapped links to bridge hospital and out-of-hospital care transitions

## How are we preparing for this?

Coordinate care for all patients using multi-disciplinary teams including Mobile Integrated Healthcare (MIH) and Community Paramedics (CPs)

## EMS AT THE HEALTHCARE TABLE

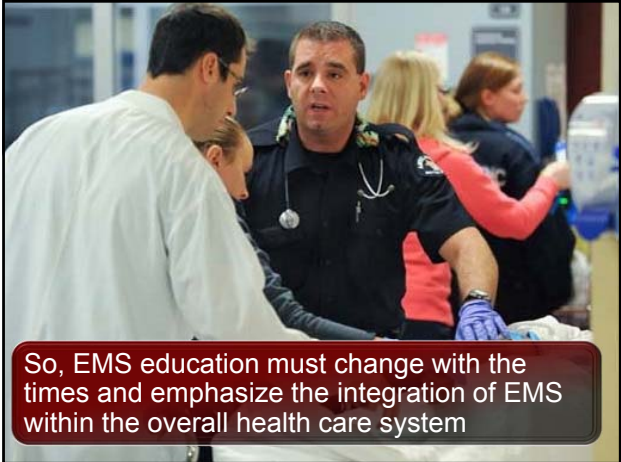




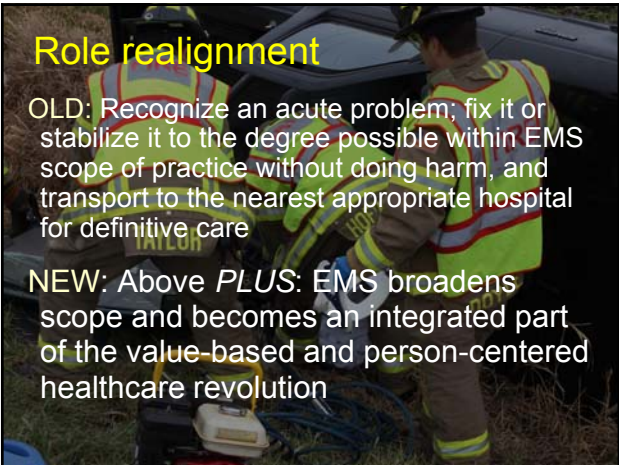


New paradigm in healthcare

Provide the **right care**, in the **right place**, at the **right time** based on **person needs & choice**, and at the **right cost**




So, EMS education must change with the times and emphasize the integration of EMS within the overall health care system



**Role realignment**

OLD: Recognize an acute problem; fix it or stabilize it to the degree possible within EMS scope of practice without doing harm, and transport to the nearest appropriate hospital for definitive care

NEW: Above *PLUS*: EMS broadens scope and becomes an integrated part of the value-based and person-centered healthcare revolution



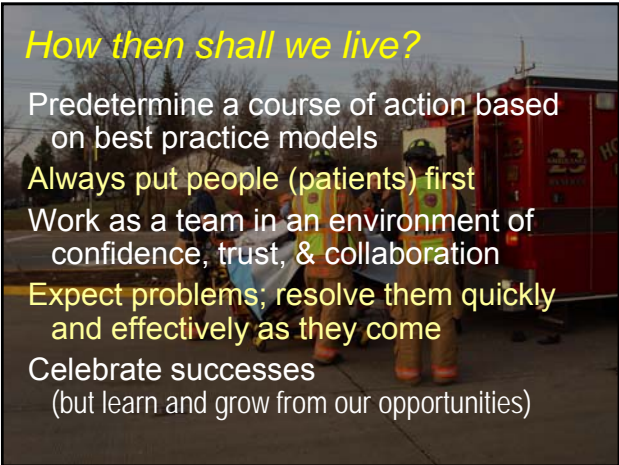
**HUGE RESPONSIBILITY**

Must be mentally, academically, physically, and emotionally prepared

Need strong knowledge & understanding of:

- A&P; pathophysiology
- Medications; complex procedures
- Emotional support; ethics

Expected to think critically & make rapid judgments within scope of practice



**How then shall we live?**

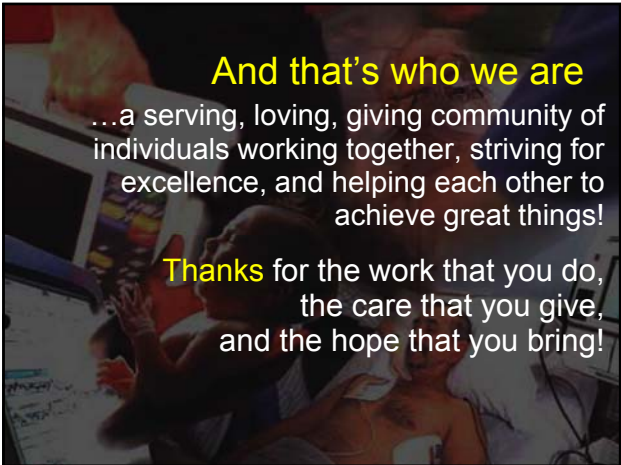
Predetermine a course of action based on best practice models

**Always put people (patients) first**

Work as a team in an environment of confidence, trust, & collaboration

**Expect problems; resolve them quickly and effectively as they come**

Celebrate successes  
(but learn and grow from our opportunities)



**And that's who we are**

...a serving, loving, giving community of individuals working together, striving for excellence, and helping each other to achieve great things!

**Thanks** for the work that you do, the care that you give, and the hope that you bring!