Forward to a friend View in browser



### January 2020

Download at nasemso.org/news-events/washington-update/

Don't wait for a colleague to forward Washington Update! To direct subscribe, please click here.

### **CONTENTS**

#### **NASEMSO News**

- NASEMSO Members Reminded of Discounted Rate to PEC
- Specialized Systems of Care Highlighted on Committee Microsite
- Taillac Launches New Column for EMSWorld
- Ed Gabriel Passes Away

#### Air Medical

- DOT Announces Proposed Rule on Remote ID for Drones
- · GIS Data Requirements for NG911
- Next "State of 911 Webinar Series" to Focus on NG911 Self-Assessment Too.

#### Health & Medical Preparedness

- DSCSA Unit of Measure Requirements Now in Effect
- HHS Updates REMM Resources
- FEMA Releases 2019 National Preparedness Report
- FEMA's Core Capability Development Sheets Now Available
- TRACED Act Expected to Reduce Tech Treats Caused by Robocalls
- ASPR/TRACIE Resources Highlighted

#### <u>Highway Incident & Transportation Systems</u>

- Check Out FHWA's New Transportation Performance Measures Website
- · Autonomous Car Tester Offers Gide for Firefighters
- Updated: 2019 -2020 NTSB Most Wanted List
- NTSB Expands Medical Fitness Recommendations to include OSA Screening

· Focused Updates on PALS Highlighted in Current Issue of Pediatrics

#### **Pediatrics**

- End-of-Year Budget Bill Eliminates Tobacco Sales to Minors
- AAP Joins Organizations in Pediatric Readiness Position Statement
- AJCC Offers Overview of Changes to Server TBI Guidelines in Pediatrics
- New ED Toolkit to Support Children in Mental Health Crisis

#### **Trauma**

• NASEM Reveals " Most Visited" Infographic in 2019

#### Federal Partners

- Creating and Using Evidence-based Quality Measures in EMS: The National EMS Quality Alliance
- CDC Now Encourages 2nd Day Discharge Follow-up on Cigarette Hospitalizations
- Changed Route of Immunization Dramatically Improves Efficacy of TB Vaccine

#### **Industry News**

• Nurse Program Cuts Nonemergent Ambulance Dispatches in Florida

**Upcoming Events** 

**Contact NASEMSO** 

### NASEMSO NEWS

# NASEMSO Members Reminded of Discounted Rate to PEC

Prehospital Emergency Care (PEC) is NASEMSO's official journal. PEC is an authoritative resource delivering up-to-date clinical and research information on advances in medical care in the out-of-hospital setting. It provides cutting-edge articles on all facets of the EMS field. As such, individual subscriptions are available to NASEMSO members at the discounted rate of \$56. To access this benefit, go to <a href="Special Offer Here">Special Offer Here</a>.

# **Specialized Systems of Care Highlighted on Committee Microsite**

The Specialized Systems of Care Committee has begun populating its web site with resources on systems of care for time sensitive emergencies where quantifiable evidence is already available, such as STEMI and stroke. The committee is currently collecting data to benchmark activities in the states with results anticipated in the spring 2020. For more information on how to join the committee roster, please contact NASEMSO Program Manager, Kathy Robinson.

### Taillac Launches New Column for EMSWorld

Starting this month, EMSWorld launches a new feature authored by the nation's top EMS physicians and medical directors titled "Resident Eagle." In the January 2020 issue of EMSWorld, Dr. Peter Taillac, a prominent NASEMSO member and Utah's state EMS medical director, highlights the new evidence based guideline on the administration of naloxone for EMS. To read the article Click here. Your ongoing contributions to the EMS literature are greatly appreciated, Dr. Taillac!

### **Ed Gabriel Passes Away**

The emergency medical services world is mourning the death of Ed Gabriel, the Principal Deputy Assistant Secretary for Preparedness and Response at the U.S. Department of Health and Human Services. The New York City Office of Emergency Management confirmed the news on Twitter, as did a spokesperson for Gabriel's office. Gabriel was an assistant chief at the

FDNY EMS from 1978 until 2005. "Ed Gabriel was a consummate professional whose contributions had a long-lasting impact on the emergency management field," the NYC Office of Emergency Management wrote. "We remember him fondly. Our thoughts and prayers are with Ed's family, friends, and colleagues."

He also worked for the NYC Mayor's Office of Emergency Management and at The Walt Disney Corporation as its director of Global Crisis Management and Business Continuity.

Colleagues and friends took to Twitter to remember Gabriel

Return to top ^

### **AIR MEDICAL**

# **DOT Announces Proposed Rule on Remote ID** for Drones

The U.S. Department of Transportation's Federal Aviation Administration (FAA) has announced a proposed rule. To read the rule, please <u>click here</u> that would continue the safe integration of Unmanned Aircraft Systems (UAS), commonly called drones, into the nation's airspace by requiring them to be identifiable remotely. The proposed Remote ID rule would apply to all drones that are required to register with the FAA (recreational drones weighing under 0.55 pounds are not required to register), as well as to persons operating foreign civil UAS in the U.S.

Return to top ^

### **COMMUNICATIONS**

### **GIS Data Requirements for NG911**

Next Generation 911 (NG911) is deploying nationwide and it brings big changes to emergency dispatch and response. One of the biggest changes involves geographic information systems (GIS). NG911 is much more data-rich and will have the benefit of improved call routing thanks to GIS data. Location information will be more complete allowing dispatchers to direct responders to the correct location. The National Emergency Numbers Association (NENA) developed the <u>Standard for the NG911 GIS Data Model</u>, defining the structure of GIS data necessary for NG911. This is a very technical document defining the terminology, definitions, keywords and structure of the GIS data model layers. 911 leadership should work with GIS professionals to ensure location layers and GIS data fields meet the needs of NG911

# Next "State of 911 Webinar Series" to Focus on NG911 Self-Assessment Tool

NHTSA's National 911 Program offers a series of webinars to educate first responders and the public on matters related to the 9-1-1 system. Several of the webinars have featured EMS-related topics, such as CPR Life Links, caller location, and more. The next webinar in the series will highlight the NG911 Self-Assessment tool on January 14 at 12 pm EST but don't worry if you miss it! All webinars are recorded and available <a href="Here">Here</a>. The NG911 Self-Assessment tool was distributed by NHTSA last summer <a href="Click Here">Click Here</a> to view the tool.

Return to top ^

### **HEALTH & MEDICAL PREPAREDNESS**

# **DSCSA Unit of Measure Requirements Now in Effect**

The Drug Supply Chain Security Act (DSCSA) outlines requirements for manufacturers, repackagers, wholesale distributors, dispensers, and third-party logistics providers (trading partners). The impact of this regulation is starting to be felt in EMS markets as customers are no longer able to buy individual units of use such as vials or bottles as manufacturers work to comply with the law regarding product traceability through serialization. The deadline, which became effective November 27, 2019, requires pharmaceutical products subject to DSCSA to be affixed with a product identifier at every unit of sale. To read more Click Here

### **HHS Updates REMM Resources**

The Department of Health and Human Services Assistant Secretary for Preparedness and Response (ASPR) has added several new resources and updates to its Radiation Emergency Medical Management (REMM) website Click Here.

# **FEMA Releases 2019 National Preparedness Report**

FEMA recently released the 2019 National Preparedness Report. In its eighth year, this report summarizes the nation's progress toward attaining becoming a more secure and resilient nation. Read more. <u>Click Here.</u>.

## FEMA's Core Capability Development Sheets Now Available

These capability sheets provide tools that can be used to build or sustain their capabilities and close identified gaps. The National Preparedness Goal establishes 32 Core Capabilities to address the greatest risks to the nation. Each sheet provides the following information, tailored to the Core Capability:

- Training courses
- Standardized capability targets
- · Nationally-typed resources
- Planning partners
- Validation support

Read more Click Here.

# TRACED Act Expected to Reduce Tech Threats Caused by Robocalls

Last month, the U.S. House of Representatives and Senate each passed the TRACED (Telephone Robocall Abuse Criminal Enforcement and Deterrence) Act. The Bill has now been signed by the President into law. It gives the Federal Communications Commission (FCC) greater enforcement authority against illegal robocallers, and requires voice service providers to implement call authentication technology. As part of a Federal Communications Commission push, major wireless carriers and home phone providers have been implementing a verification process known as STIR/SHAKEN throughout 2019 to authenticate calls and fight spammers. In addition to raising penalties and pushing for authentication, the bill also gives regulators like the FCC and the Federal Trade Commission (FTC) four years to go after scammers, as opposed to the one-year statute of limitations that was previously in place. Read more Click Here

### **ASPR/TRACIE Resources Highlighted**

The link below is for resources that highlight lessons learned from recent events, communication tools and information, and checklists, plans, tools, and templates that can be modified to suit specific threats and needs. Articles address specific natural disasters and hazards and elements of their planning, but do not address all-hazard planning or specifics of clinical care which may be found in other topic collections. For more information <u>Click Here</u>.

Return to top ^

### **HIGHWAY INCIDENT & TRANSPORTATION**

#### **SYSTEMS**

### Check Out FHWA's New Transportation Performance Measures Website

The Federal Highway Administration has re-organized its <u>TPM website</u> to make it easier to find the latest Transportation Performance Management (TPM) information. Performance and target data from all 52 States for 17 national measures are available in <u>one place</u>. This data is also available as a <u>downloadable ZIP file</u>. The Highway Safety related measures can be accessed by clicking on your state.

# **Autonomous Car Tester Offers Guide for Firefighters**

Google spinoff Waymo is trying to educate emergency responders on how to deal with its autonomous vehicles. Waymo released a training video on YouTube Thursday geared toward guiding public safety officials responding to incidents involving their self-driving cars. The 14-minute instructional video advises how to put a car in manual mode and what precautions firefighters should take. The video was done in conjunction with Waymo engineers and suburban Phoenix police and firefighters. For more information, Click Here.

### **Updated: 2019-2020 NTSB Most Wanted List**

The "MOST WANTED LIST," the National Transportation Safety Board's premier advocacy tool, identifies the top safety improvements that can be made across all modes to prevent accidents, minimize injuries, and save lives in the future. These issue areas are ripe for action now; if addressed, they would make a significant impact. The MOST WANTED LIST is the NTSB's road map from lessons learned to lives saved. The 2019–2020 MWL is available <a href="https://www.ntsb.gov/safety/mwl/Pages/default.aspx">https://www.ntsb.gov/safety/mwl/Pages/default.aspx</a>.

In related news, the NTSB has prepared a report on the current status of various (prior) safety recommendations to organizations and agencies. For more information, <u>Click Here.</u>

# NTSB Expands Medical Fitness Recommendations to include OSA Screening

The National Transportation Safety Board (NTSB) has expanded its medical fitness recommendations to include screening and treating for obstructive sleep apnea (OSA.) Undiagnosed and untreated obstructive sleep apnea (OSA)—and the fatigue that results from it— continues to be deadly on our highways. OSA is a treatable chronic disease in which patients experience episodes of airway obstruction while sleeping, resulting in fragmented sleep and subsequent daytime sleepiness and fatigue. OSA often goes undiagnosed in the transportation environment, which increases the risk that drivers will suffer from fatigue and perform their duties in an unsafe manner. Highway personnel in safety-sensitive positions need to be screened for OSA and treated if necessary. Among commercial drivers, when treated, OSA is not a medically disqualifying condition for transportation operators in safety-sensitive positions. The American College of Cardiology (ACC) discusses screening tools for OSA, Click Here.

In related news, through its ongoing work with the National Highway Traffic Safety Administration (NHTSA) and the University of Pittsburgh, NASEMSO supported the publication of a special supplement in Prehospital Emergency Care aimed at EMS fatigue. Direct links to 15 manuscripts can be found on NASEMSO's project website.

Return to top ^

### MEDICAL DIRECTION

# AHRQ Highlights Acute Pain Management in New Systematic Review

The Evidence-based Practice Center (EPC) Program at the Agency for Healthcare Research and Quality (AHRQ) has posted

the protocol for Treatments for Acute Pain . The protocol is available at: the <u>Effective Healthcare Web site</u>. In addition, if there is unpublished scientific information relevant to this topic, we encourage you to submit it via the <u>Supplemental Evidence and Data for Systematic Reviews (SEADS) portal</u>. The deadline for submissions is January 31. Materials submitted cannot be confidential; they may be made public. This is a voluntary request for information

## Focused Updates on PALS Highlighted in Current Issue of *Pediatrics*

The January issue of *Pediatrics*, the official journal of the American Academy of Pediatrics, features three focused updates to the 2019 American Heart Association Guidelines for Cardiopulmonary Resuscitation and Emergency Cardiovascular Care. View the Table of Contents to access these <u>updates</u>.

Return to top ^

### **PEDIATRICS**

# End-of-Year Budget Bill Eliminates Tobacco Sales to Minors

On December 20, 2019, the President signed legislation to amend the Federal Food, Drug, and Cosmetic Act, and raise the federal minimum age of sale of tobacco products from 18 to 21 years. It is now illegal for a retailer to sell any tobacco product – including cigarettes, cigars and e-cigarettes – to anyone under 21. FDA will provide additional details on this issue as they become available.

In related news, the Food and Drug Administration (FDA) has finalized enforcement priorities for Electronic Nicotine Delivery Systems (ENDS) without premarket authorization. For ENDS products marketed without FDA authorization, FDA intends to prioritize enforcement against:

- Any flavored, cartridge-based ENDS product (other than a tobacco- or menthol-flavored ENDS product);
- All other ENDS products for which the manufacturer has failed to take (or is failing to take) adequate measures to prevent minors' access; and
- Any ENDS product that is targeted to minors or whose marketing is likely to promote use of ENDS by minors. Download the new Industry Guidance Here

# **AAP Joins Organizations in Pediatric Readiness Position Statement**

The American Academy of Pediatrics (AAP) has published a joint policy statement with the American College of Emergency Physicians, Emergency Nurses Association, National Association of Emergency Medical Services Physicians, and National Association of Emergency Medical Technicians on pediatric readiness in emergency medical services systems that is now available online. Read more in *Pediatrics* Here.

# AJCC Offers Overview of Changes to Severe TBI Guidelines in Pediatrics

In their January issue, the American Journal of Critical Care (AJCC) offers a (free) summary of the recent update of the "Third Edition of the Guidelines for Managing Severe Traumatic Brain Injury in Children." These highlights can help critical care providers apply the most current and appropriate therapies for children with severe TBI. The key criteria for inclusion in the guidelines were (1) the study population included pediatric patients ( 18 years) with severe TBI (score of 3-8 on the Glasgow Coma Scale [GCS]) and (2) the study assessed for and included outcome data such as neurologic function, mortality, or appropriate intermediate targeted topic outcomes. Read more Click Here

# New ED Toolkit to Support Children in Mental Health Crisis

The Health Resources Services Administration (HRSA) recently released a new toolkit: Critical Crossroads. This resource was created to help hospital emergency departments better manage and coordinate care for children and adolescents in mental health crisis. This resource is targeted to all hospitals, but rural hospitals have been specifically included as a key audience for this resource from its inception, and the guide includes examples from a few rural hospitals on what they've put in to place within their EDs. The resources can be tailored to your specific needs, patient population, and community. Download the toolkit here and listen to the webcast to learn why the toolkit was developed and how to use it.

Return to top ^

### **TRAUMA**

# NASEM Reveals "Most Visited" Infographic in 2019

And the 2019 website "winner" of the National Academies of Science, Engineering, and Medicine most visited workshop/infographic is.... Health Systems Interventions to Prevent Firearm Injuries and Death. Firearm injuries and death are a serious public health concern in the United States that place a burden on individuals, communities, and health care systems. Our workshop examined the roles that health systems can play in addressing the epidemic of firearm violence in the United States. The NASEM scrolling page provides a digital overview of the workshop and shows what participants had to say. Launch the scrolling page to learn more.

Return to top ^

### **FEDERAL PARTNERS**

# Creating and Using Evidence-based Quality Measures in EMS: The National EMS Quality Alliance

A collaboration of several national EMS organizations, the National EMS Quality Alliance (NEMSQA) recently released its first set of measures after a robust and rigorous process. These national measures, which use data elements from the National EMS Information System (NEMSIS), will help EMS agencies across the country measure and benchmark their performance in key operational and clinical areas and improve the effectiveness of the care provided to patients and communities. In an upcoming EMS Focus webinar, hosted by the NHTSA office of EMS, you'll hear from leaders of NEMSQA who were involved in the development, testing, and implementation of these EMS performance measures. Read more and register <a href="here">here</a>.

# CDC Now Encourages 2nd Day Discharge Follow-up on E-Cigarette Hospitalizations

In a recent examination of rehospitalization and death among previously hospitalized patients with e-cigarette or vaping, product use–associated lung injury (EVALI), at least one quarter of rehospitalizations and deaths occurred within 2 days of discharge; comorbidities were common among patients who were rehospitalized or who died after discharge, according to the latest information from the Centers for Disease Control and Prevention (CDC.) Updated guidance recommends posthospitalization outpatient follow-up, optimally within 48 hours of discharge, and emphasizes the importance of preparation for hospital discharge and postdischarge care coordination to reduce risk of rehospitalization and death among hospitalized EVALI patients. Read more in the newest Interim Guidance for Health Care Professionals Evaluating and Caring for Patients with Suspected E-cigarette or Vaping Product Use Associated Lung Injury

# **Changed Route of Immunization Dramatically Improves Efficacy of TB Vaccine**

According to the National Institutes of Health's National Institute of Allergy and Infectious Diseases (NIAID), simply changing the dose and route of administration of the TB vaccine from intradermal (ID) to intravenous (IV) greatly increases the vaccine's

ability to protect rhesus macaques from infection following exposure to Mycobacterium tuberculosis (Mtb), the bacterium that causes TB. The findings provide a new understanding of the mechanisms of BCG-elicited protection against tuberculosis infection and disease. In addition, the findings support investigation of IV BCG administration in clinical trials to determine whether this route improves its effectiveness in teens and adults. Read more here.

Return to top ^

### **INDUSTRY NEWS**

# Nurse Program Cuts Nonemergent Ambulance Dispatches in Florida

The Daytona Beach News-Journal is reporting that a nurse-led program implemented in Volusia County, Fla., is helping redirect 911 calls for non-emergency situations and reduce ambulance dispatches. The program is staffed with seven part-time nurses from Halifax Health and AdventHealth in addition to one full time-nurse. They have all been trained as 911 operators and work in the same room as the full-time county 911 operators. The program, which started Dec. 9 and runs from 7 a.m. to 7 p.m. Monday through Friday, diverted 20% of 911 calls in its first week. Similar programs exist in Reno, Las Vegas, and Fort Worth. Read more here.

Return to top ^

### **UPCOMING EVENTS**

#### **FEBRUARY 2020**

NRHA 31st Rural Health Policy Institute (February 11-13, Washington, DC)

#### **MARCH 2020**

EMS Today (March 4-6, Tampa, FL)

ACS Committee on Trauma Annual Meeting (March 12 - 13, Dallas, TX)

EMS Transformation Summit (March 24, Arlington VA)

EMS on the Hill Day (March 24-25, Arlington, VA)

Preparedness Summit (March 31 - April 2, Dallas, TX)

#### **APRIL 2020**

Society of Trauma Nurses Annual Meeting (April 1-3, Atlanta, GA)

National EMS Safety Summit (April 14-17, Denver, CO)

FDIC International (April 19-25, Indianapolis, IN)

American Academy of Emergency Medicine Annual Meeting (April 19-23, Phoenix, AZ)

Critical Care Transport Medicine Conference (April 20-22, Albuquerque, NM)

#### **MAY 2020**

Society for Academic Emergency Medicine Annual Meeting (May 12-15, Denver, CO)

EMS Week (May 17-23)

EMSC Day (May 20)

Accreditcon (May 27-31, Louisville, KY)

#### JUNE 2020

American Trauma Society Annual Meeting (June 2-4, Winston-Salem, NC)

NFPA Annual Conference (June 15-18, Orlando, FL)

NASEMSO Annual Meeting (June 15-18, 2020 in Reno, NV)

#### **JULY 2020**

Pinnacle (July 27-31, Phoenix)

#### **AUGUST 2020**

National Association of EMS Educators Annual Meeting (August 3-8, Pittsburgh, PA)

Fire Rescue Med -- IAFC EMS Section Annual Meeting (August 17-18, Phoenix, AZ)

IAFC Fire-Rescue International (August 19-22, Phoenix, AZ)

#### **SEPTEMBER 2020**

Emergency Nurses Association Annual Meeting (September 8-11, Las Vegas, NV)

EMS World Expo (September 14-18, Las Vegas, NV)

#### **OCTOBER 2020**

American College of Surgeons Clinical Congress (October 4-8, Chicago, IL)

American College of Emergency Physicians Annual Meeting (October 26 - 29, Dallas, TX)

#### **NOVEMBER 2020**

<u>Air Medical Transport Conference.</u> (November 2-4, Nashville, TN)

<u>American Ambulance Association Annual Meeting</u> (November 2-4, Las Vegas, NV)

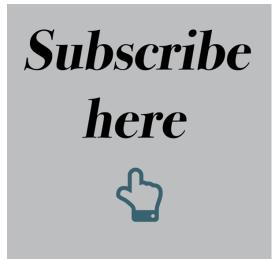
<u>IAEM EMEX 2020</u> (November 13-18, Long Beach, CA)

end calendar events to <u>robinson@nasemso.org</u>

Please use these links to access monthly course schedules and registration info related to:

- NAEMSE Instructor Course Level 1
- NAEMSE Instructor Course Level 2
- CAAHEP Accreditation Update & Evaluating Student Competency Workshops
- NAEMSE/NREMT Regional Scenario Development Workshops













Website Facebook

Twitter

Fmai

Your input to Washington Update is welcome and can be sent directly to our Editor:

#### Kathy Robinson, RN, EMT-P, QAS

National Association of State EMS Officials 201 Park Washington Court Falls Church, VA 22046 Email: robinson@nasemso.org

Email: <a href="mailto:robinson@nasemso.org">robinson@nasemso.org</a>
Phone: 703.538.1799 Ext. 1894

### **CONTACT NASEMSO STAFF**

**Elizabeth Armstrong** 

(Management Counsel)

armstrong@nasemso.org

Dia Gainor (Executive Director)

dia@nasemso.org

**Sharon Kelly** (Executive Assistant)

kelly@nasemso.org

**Kathy Robinson** 

(Strategic Partnerships Director)

Emerging Systems of Care, Trauma,

Education

robinson@nasemso.org

Hilary Bikowski

(Project Coordinator)

bikowski@nasemso.org

Jay Bradshaw (Website Manager)

bradshaw@nasemso.org

Rachael Alter (Program Manager)

Data, Pediatrics, Contracts

alter@nasemso.org

Mary Hedges (Program Manager)

Medical Directors, HITS,

Safe Transport of Children

hedges@nasemso.org

Leslee Stein-Spencer

(Program Manager)

Health & Medical Preparedness

stein-spencer@nasemso.org

Kevin McGinnis (Program Manager)

Communications, CP-MIH, HIE,

Rural EMS, Personnel Licensure)

mcginnis@nasemso.org

**Sue Prentiss** (Program Manager)

Agency & Vehicle Licensure

prentiss@nasemso.org

The material contained in this newsletter is for informational purposes only. NASEMSO does not support, endorse, or recommend any position, product, or service unless explicitly stated.

The Washington Update is produced by the National Association of State EMS Officials. Feel free to <a href="share"><u>share</u></a> this publication with your colleagues. To subscribe to receive the <a href="Washington Update">Washington Update</a> by e-mail, please click <a href="here"><u>here</u></a>. View archived issues <a href="here"><u>here</u></a>.

Return to top ^

Copyright © 2020 National Association of State EMS Officials, All rights reserved.

Want to change how you receive these emails?
You can <u>update your preferences</u> or <u>unsubscribe from this list</u>

