



IDPH Preparedness, EMS, and Trauma Update

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CDC Ebola PPE Calculator Now Available

Estimating Ebola personal protective equipment (PPE) needs has been challenging for many hospitals. In response, CDC has developed a tool to help a facility calculate its PPE needs. The Ebola PPE calculator is now available on the CDC website at <http://www.cdc.gov/vhf/ebola/healthcare-us/ppe/calculator.html>.

When determining the amount of PPE needed, facilities should first consider their roles in the response (Ebola treatment center, assessment hospital, front line facility). As a facility plans to stock PPE, various additional factors should be considered including patient acuity, configuration of the healthcare team and roles, and intended interaction with the patient, length of shifts, number of required breaks for staff wearing PPE, isolation unit location and support strategies, waste management strategy, laboratory location, laboratory testing demand, hospital protocols for products, and length of the patient’s hospital stay. The calculator tool is designed to help facilities think through these factors to determine the amount of PPE that should be stored in their inventory.

For additional information on PPE supply and guidance please visit:

<http://www.cdc.gov/vhf/ebola/healthcare-us/ppe/index.html>

Fatality Management Webinar

In December, BETS staff along with colleagues from the Iowa Office of the State Medical Examiner conducted a webinar on fatality management planning and family assistance center operations. Feedback received indicated a desire for more information in fatality management planning. Stay tuned for more information.

A recording of the webinar can be viewed on the BETS web page at:

<https://idph.iowa.gov/BETS/preparedness/coalition> under ‘fatality management’.

Time Critical Conditions Update

In the summer of 2015, BETS staff conducted 12 face-to-face meetings across the state to solicit feedback and recommendations on the Preparedness program, the American College of Surgeons Statewide Trauma Assessment and the National Highway Transportation Safety Administration Statewide EMS Assessment. A lot of great feedback was received and BETS is in the process planning

the implementation of those recommendations; including the development of a Preparedness Advisory Committee subcommittee aimed at reviewing the reports and making recommendations to BETS. View the reports at <https://idph.iowa.gov/BETS>

Lucas Automated CPR Device Grant

BETS has received a grant of \$6.3 million from the Helmsley Charitable Trust to purchase Lucas Automated CPR devices for EMS services and hospitals across the state. BETS has some work to do with our fiscal bureau to determine the best mechanism to develop application documents for the full three years of the grant. It is our plan to get the first round of devices out in the next 6 months.

G-290 Basic Public Information Officer Training Course

BETS is aware of several coalitions wishing to send people to this course. Currently, the course is under revision by FEMA and the updates should be made available to the states at any time now. Iowa Department of Homeland Security and Emergency Management and BETS are not scheduling any courses at this point until the updated materials are available and we have had a chance to review them.

Collaboration Opportunity: Pediatric Disaster Triage Game for EMS Providers

A Pediatric Emergency Medicine physician in Connecticut has developed a disaster triage video game. He's studying it and would like EMS providers to participate in the 13-week study. If EMS services, training programs, or others are interested in participating, email Dr. Mark Cicero at mark.cicero@yale.edu for more information.

Training Available

In the table below are upcoming classes that may be of interest to you. Please verify any details with the course provider when registering for these classes as dates/times/locations can sometimes change.

Title	Description	Date/Time/Location	Registration Contact
Uh-Oh Peds! Conference	EMS Training to Care for Little Bodies	February 13, 2016 Radisson Coralville 8:00a – 5:00p	Conference flyer with registration information http://www.iemsa.net/pdfs/PedConf_2016_v1.pdf
G775 EOC Mgmt and Ops	Effectively manage and operate an (EOC) during crisis situations	February 9 - 10 Decorah City Hall	Nancy Sacquitne nsacquitne@winneshiekhealth.org
ICS-300 Intermediate ICS	For personnel who require advanced knowledge and application of ICS.	February 25 & 26 Decorah City Hall	
Communications Unit Leader Course	Prepares student to manage incident radio communications	March 1 – 3 Kirkwood Community College Cedar Rapids 8:00a – 5:00 p	HSEMD Registration Page
MGT 310 Jurisdictional THIRA	Prepares Student to conduct Jurisdictional Risk Assessment	March 30 – 31 Franklin County EOC Hampton 8:00a – 5:00 p	HSEMD Registration Page
ICS-400 Advanced ICS	For those who require advanced application of ICS. This course expands upon information covered in ICS-100 through ICS-300 courses.	April 12 – 13 The Security Institute 4647 Stone Ave Sioux City 8:00a – 5:00 p	HSEMD Registration Page