

# Safety Update

## Ohio BWC Library

### June is National Safety Month

National Safety Council's (NSC) materials for National Safety Month are available to the public. This year's theme is "What I Live For." This year, NSC will focus on prescription painkiller abuse, transportation safety, ergonomics, emergency preparedness and slips, trips and falls. Go to the [NSC website](#) to sign up to receive these materials.

[Healthy Ohio has resources to help you celebrate National Safety Month.](#)



NATIONAL  
**SAFETY**  
MONTH 2015

### NIOSH News

#### **Poultry Processing Worker Study from NIOSH Released**

The National Institute for Occupational Safety and Health (NIOSH) has issued a report on the results of a [study in a poultry processing facility](#) in Maryland. NIOSH found that one-third of the study participants showed evidence of carpal tunnel syndrome and more than 50 percent had hand activity above the American Conference of Governmental Industrial Hygienists action limit. The report contains recommendations for preventing these disorders.

#### **Toolkit for Hospital Respiratory Protection Available**

A [toolkit](#), jointly produced NIOSH and the Occupational Safety and Health Administration (OSHA), covers:

- Respirator use;
- Existing public health guidance on respirator use during exposure to infectious diseases;
- Hazard assessment;
- Development of a hospital respiratory protection program;
- Additional resources and references on hospital respiratory protection programs.
- The toolkit includes a sample document that hospital staff can edit for t specific needs.

An educational monograph is also available, [Implementing Hospital Respiratory Protection Programs: Strategies from the Field](#), to assist hospitals in implementing respiratory protection programs. The monograph provides specific examples of innovative strategies from health-care organizations and examines the role of leadership, quality improvement, fit testing and training challenges and program evaluation.

### New Confined Space Regulations for Construction Released

OSHA released a new confined space standard for construction on May 1. These regulations go into effect Aug. 3, 2015. Under the new standard, employers must create a confined space permit program. The standard has similar protections to the ones for general industry and manufacturing. The links below go to the [OSHA guidance on the new standard](#).

- [Frequently Asked Questions - FAQs.](#)
- [Confined Spaces in Construction: Crawl Spaces and Attics](#)
- [Confined Spaces in Construction: Pits](#)
- [Confined Spaces in Construction: Sewer Systems](#)
- [Permit-Required Confined Spaces in General Industry](#) OSHA QuickCard

### OSHA poster

OSHA has updated its [Job Safety and Health – It's the Law!](#) poster used to educate workers about their rights and employers about their obligations for a safe workplace. The new poster is available in several languages from the OSHA website. Employers must post it at all workplaces. Employers do not need to replace older versions of the poster.

### Updated Heat Illness App

OSHA has made its first update to its heat illness app. The app provides current conditions at a user's location. Users can update the app manually if there is no cell service at their location. Download the Android or iPhone versions of the app from links on the [OSHA website](#).

### New OSHA Fall Protection Resources for Construction

[Protecting Roofing Workers](#) is a 44-page booklet that includes information about fall protection requirements, warning lines and monitors, PPE, emergency action plans and equipment such as ladders, scaffolding and lifts.

[Fall Protection in Construction](#) includes information about the requirements under Subpart M on fall protection in construction work. The document also provides examples of fall protection requirements in areas specific to construction, and information on conventional fall protection systems and fall protection plans and training.

## Other News

### Infographic of the Month!

This [infographic](#) from the Centers for Disease Control Foundation Business Pulse has facts, links and action steps regarding heart health.

### Report outlines Injuries to Healthcare Workers

The Centers for Disease Control and Prevention Morbidity and Mortality Weekly Report recently reported on [Occupational Traumatic Injuries Among Workers in Health Care Facilities](#). The researchers found that healthcare workers reported the highest numbers of nonfatal occupational injuries in the U.S. in 2013. Nurses and nurse assistants reported the highest injury rate of all occupations examined. Researchers found musculoskeletal disorders seven times the national rate.

### Chemical Safety Board (CSB) Safety Video On Ammonia Release

[CSB safety video](#) details key lessons for preventing hydraulic shock in ammonia refrigeration systems. CSB based the video on its investigation into the Aug. 23, 2010, accident at Millard Refrigerated Services Inc. On that day, 32,000 pounds of anhydrous ammonia were released to the atmosphere. This resulted in more than 30 off-site workers being hospitalized – four in an intensive care unit.

## **Free Online Program on Job Stress In Nursing**

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The University of Massachusetts, Lowell, has created a [free online program](#) to help nurses cope with stress on the job. The program consists of four learning modules, case studies and reference materials.

The 15-30 minutes modules are:

- Overview of Program and Introduction to Nursing Job Stress;
- Stressors in the Healthcare Workplace;
- The Impact of Job Stress;
- Stress Prevention and Coping Strategies: Individual and Institutional Levels.

## **How to Conduct an Incident Investigation**

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National Safety Council [brochure](#) on incident investigation

## **Report Offers Guidance on Marijuana in the Workplace**

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The American Association of Occupational Health Nurses (AAOHN) and the American College of Occupational and Environmental Medicine (ACOEM) recently published [this report](#). It appears in the April 2015 issues of ACOEM's *Journal of Occupational and Environmental Medicine* and AAOHN's *Workplace Health & Safety* to provide guidance on this fast changing issue in the workplace.

## **ANA Tobacco Cessation Program**

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The American Nurses Association (ANA) has created a website with resources to help nurses quit smoking. It also offers resources to help nurses assist their patients in quitting.

As part of its HealthyNurse™ initiative, ANA has produced a [tobacco cessation website](#) that addresses the following topics:

- Getting started;
- Acquiring better habits;
- Overcoming addiction;
- Getting support;
- Resources;
- Assisting patients to quit.

## **Article on Product Safety Labels**

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This [article](#) from the National Electrical Manufacturers Association discusses creating effective product safety labels. It gives examples of best practices and includes a link to a short video discussing safety symbols and colors.

## **Not an Accident: Preventable Deaths 2015**

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The National Council for Occupational Safety and Health (National COSH) has released its [annual report on U.S. worker fatalities](#). The report contains infographics on worker injuries, case studies of preventable deaths and policy information from National COSH.

## **Things Five You Should Know**

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The Ontario Institute for Work & Health has [five things](#) on the topic of workplace safety and health that it thinks you should know based on its research findings from the past year.

Please contact the [library@bwc.state.oh.us](mailto:library@bwc.state.oh.us) or 614-466-7388 for more information on any of these items.