

Patient Safety, Risk, and Quality Update

From Allied World and ECRI Institute

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The following news and guidance were recently made available without login from ECRI Institute's *Healthcare Risk Control* and related services. If you have any questions, please email Ajay Aggarwal at Ajay.Aggarwal@awac.com.

News

Study: Complications during Labor and Delivery Increase on Nights, Weekends, and Holidays

The risks of complications for mothers during delivery are greater during nights, weekends, and holidays, according to a recent study in the journal *Risk Analysis*. The authors analyzed data on more than two million births between 2005 and 2010, focusing on complications over which staff can "exercise meaningful control."

[Read the full summary and HRC Recommendations.](#)

CDC: Progress Is Slowing in Fighting MRSA and MSSA Infections; Opioids May Be the Reason

Progress "has slowed" in fighting methicillin-resistant *Staphylococcus aureus* infection (MRSA), the U.S. Centers for Disease Control and Prevention (CDC) says in the March 2019 issue of *Vital Signs*.

[Read the full summary and HRC Recommendations.](#)

Delayed CPR, Treatment Reduce Survival Chances after Cardiac Arrest

In hospitalized patients who suffer an in-house cardiac arrest, delays in initiating cardiopulmonary resuscitation (CPR) and delays between CPR and defibrillation (for shockable arrhythmias) or epinephrine treatment are associated with lower survival rates, says a report in the March 2019 issue of *Anesthesiology*.

[Read the full summary and HRC Recommendations.](#)

"How about Them Cowboys": Relationship-Based Approaches to Security and Safety Could Reduce Patient Violence

A relationship-based approach to security and safety could be a way to reduce violence among patients with behavioral health issues, according to a March 8, 2019, article. The mother of a 33-year-old man who has autism told her story to *Health Facilities Management*.

Read the full summary and HRC Recommendations.

"Click This Totally Real Email to Upgrade Your Computer": Hospital Employees Are Falling for Phishing Scams

Nearly one of every seven simulated phishing emails was clicked on by a hospital employee, in a study published March 8, 2019, in *JAMA Network Open*. Phishing is a common strategy employed by hackers to get users to click on malicious software, for instance by making a scam email appear to come from a trusted source.

Read the full summary and HRC Recommendations.

How Do Your Patients Stretch Their Scripts?

From 2013 through 2015, the percentage of adult patients who applied certain strategies to reduce their prescription drug costs decreased, whereas from 2015 through 2017 it remained stable, found the National Health Interview Survey, results of which were published in March 2019.

Read the full summary and HRC Recommendations.