



# Patient Safety, Risk, and Quality Update

From Allied World and ECRI Institute
November 2019

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

#### What Factors Are Associated with Successful Awake Extubation in Young Children?

Facial grimace, purposeful movement, conjugate gaze, eye opening, and tidal volume that is greater than 5 ml/kg are associated with successful awake extubation in infants and young children, according to a study in the October 2019 issue of *Anesthesiology*.

#### Read the full summary.

#### Frequent Contact with Leadership Can Improve Safety Culture

There exists a significant association between the strength of an organization's patient safety culture and the frequency with which a team member sees and communicates with their leader, according to a study in the September 2019 *Journal of Nursing Administration*.

#### Read the full summary.

### Compared with Open Approach, Laparoscopy Associated with Fewer SSIs after Colon Surgery

Use of laparoscopy for colon surgery may be associated with a lower risk of surgical site infection (SSI), regardless of a patient's comorbidities, says an October 18, 2019, study in *JAMA Network Open*. Read the full summary.

#### Tips from the American Hospital Association for Increasing an Organization's Culture of Equity

Recommendations to increase access to care for all people include embedding inclusion and diversity throughout your organization; leveraging local resources; and creating dedicated business groups that focus on population-specific care, recruitment, and workforce development, according to an October 24, 2019, American Hospital Association blog post.

Read the full summary.

## **USA Today Digs Deep on Medical Serial Killers**

A nurse in New Jersey who killed dozens of patients by spiking intravenous bags, an orderly in Ohio and Kentucky who roamed units killing more than two dozen patients, and an ongoing investigation involving at least eight "suspicious" deaths at a West Virginia Veterans Affairs hospital all underscore how difficult it can be to catch healthcare workers who serially murder vulnerable patients, according to an October 18, 2019, article in *USA Today*.

Read the full summary.