

February 21, 2019

Contact: Danny Chun (630) 276-5558 dchun@team-iha.org

## **IHA Innovation Challenge: Partners in Progress Award Presented**

Saint Anthony Hospital, Chicago and HSHS St. Anthony's Memorial Hospital, Effingham recognized for their quality improvement efforts

Naperville – Patients in Illinois are benefiting from reduced sepsis infection rates and enhancements in antimicrobial stewardship due to the efforts of two exceptional Illinois Health and Hospital Association (IHA) members. In recognition for their hard work to improve patient care in the communities that they serve, IHA's Institute for Innovations in Care and Quality has selected Saint Anthony Hospital, Chicago, and HSHS St. Anthony's Memorial Hospital, Effingham, for its 2019 IHA Innovation Challenge: Partners in Progress Awards.

"IHA and its more than 200 hospitals and nearly 50 health system members are dedicated to advancing person-centered health care through evidence-based quality and safety initiatives and innovative programs that can measurably strengthen health and healthcare for all Illinoisans," said A.J. Wilhelmi, IHA President and CEO. "We are inspired by the achievements of this year's award recipients, and through our innovation challenge, we continue to work to enhance the spread of best practices across the state."

In its second year, the awards help support the mission of the Great Lakes Partners for Patients Hospital Improvement Innovation Network (HIIN) to reduce harm through impactful organizational innovation that can be implemented at other hospitals and health systems across the state.

"The IHA Innovation Challenge: Partners in Progress Awards highlight innovations that can lead to better outcomes both locally and statewide," said Helga Brake, Vice President of Quality, Safety and Health Policy, IHA. "Improving the healthcare system is a team effort, and we hope that hospitals in Illinois and elsewhere can use these patient safety initiatives as a starting point for their own quality improvement projects."

Hospitals and health systems from across the state submitted applications for consideration in the second annual IHA Innovation Challenge: Partners in Progress Awards. Projects focused on a diverse array of topics, including surgical site infections, C. difficile, CAUTI, behavioral health, readmissions and more.

## **Project Details**

Saint Anthony Hospital, Chicago—"Practical Implementation of a Comprehensive Antimicrobial Stewardship Program with all Centers for Disease Control and Prevention (CDC) Core Elements." The hospital's innovation was to utilize antimicrobial stewardship programs (ASP) core elements and implement them in a community hospital with non-infectious disease (ID) trained PharmDs using ID physician leadership. Clear guidelines and access to an ID physician can provide adequate support for PharmDs without ID-specific training. The results showed that prior to ASP training most PharmDs (75 percent) did not feel comfortable making antibiotic recommendations, yet found treatment guidelines helpful and felt more comfortable making recommendations (100 percent) at three months. Antibiotic use decreased and intravenous to oral antibiotic conversion increased post intervention. Antibiotic expenditures decreased by 11 percent after the intervention.

HSHS St. Anthony's Memorial Hospital, Effingham—"Journey to Sepsis Improvement." A sepsis treatment algorithm was developed to help clinicians with appropriate patient treatment. Sepsis patients are followed with a tick sheet that allows for real-time intervention. Order sets were updated with recommendations from the sepsis team to include the Emergency Department and inpatient admissions for adult, pediatric and neonatal patients. The effort was to improve sepsis bundle compliance and decrease morbidity and mortality. Bundle compliance increased from 37 percent to 80 percent across the division and the mortality rate decreased from 15 percent to 1 percent.

<u>Click here</u> to learn more about the IHA Innovation Challenge: Partners in Progress Awards and the Institute for Innovations in Care and Quality's other patient safety initiatives.

###

## About IHA's Institute for Innovations in Care and Quality

The Institute is a strategic center actively engaged in implementing evidence-based quality and safety initiatives while creating innovative member programs to measurably strengthen the quality of healthcare across Illinois. It aims to inform, empower and lead IHA members in advancing Illinois as a person-centered, national model for high-value healthcare.

## **About IHA**

The Illinois Health and Hospital Association, with offices in Chicago, Naperville, Springfield, and Washington, D.C., advocates for Illinois' more than 200 hospitals and nearly 50 health systems as they serve their patients and communities. IHA members provide a broad range of services—not just within their walls, but across the continuum of healthcare and in their communities. Reflecting the diversity of the state, IHA members consist of nonprofit, investor-owned and public hospitals in the following categories: community, safety net, rural, critical access, specialty, and teaching hospitals, including academic medical centers. For more information, see www.team-iha.org. Like IHA on Facebook. Follow IHA on Twitter.