

CREATING A NATIONAL CHILDREN'S HOSPITAL LEARNING NETWORK TO SAVE LIVES, IMPROVE CARE AND REDUCE COSTS

It's not a pilot or a promise, **it's a proven track record.**

Who We Are

Ohio Children's Hospitals' Solutions for Patient Safety (OCHSPS) is a non-profit corporation established to achieve our vision of making Ohio the safest place in the nation for children to receive health care. OCHSPS members include all eight of Ohio's children's hospitals:



What We Have Done

Launched in January 2009, OCHSPS began as a partnership between Cardinal Health, other members of the business community and providers to improve the quality of care delivered to children in Ohio and to reduce overall health care costs. A founding member of the partnership, The Cardinal Health Foundation has provided \$3 million to-date in support of these efforts.

To realize this shared vision, each of the participating hospitals committed to complete transparency and data sharing to foster an "all teach, all learn" culture. Through this unique approach, the partnership has accomplished significant results to date.

Specifically, Ohio's children's hospitals achieved a **60 percent reduction in surgical site infections** in designated cardiac, neurosurgery and orthopedic procedures and a **34.5 percent reduction in overall adverse drug events**. These efforts have **saved more than 7,700 children from unnecessary harm** and **avoided \$11.8 million in unnecessary health care costs** since the project's inception.

What We Are Doing Now

During the last year, OCHSPS expanded its focus to eliminate all serious harm at children's hospitals across the state. Our hospitals have begun to employ the strategies of other high reliability industries to significantly reduce serious safety events at children's hospitals in Ohio.

Every one of the 30,000 employees in Ohio's children's hospitals will receive patient safety training—whether they are CEO, clinician, administrative support or janitorial staff.

Our next step is to take our work to a national level, eliminating all serious and preventable harm in children's hospitals across the country. This national learning network will strive to achieve specific goals by December 31, 2013, including:

- Reduce serious harm in our institutions by **40 percent**;
- Reduce readmissions to our institutions by **20 percent**; and
- Reduce serious safety events in our institutions by **25 percent**.

The eight OCHSPS hospitals are working with clinical teams from 25 leading children's hospitals from around the country in 2012 and will add an additional 50 hospitals in 2013.

This work is funded through a multi-million dollar contract with the U.S. Department of Health and Human Services. OCHSPS was the only organization to receive a contract focused on pediatric efforts and the only effort that will be squarely focused on reducing Medicaid costs.

How We Will Achieve Results

OCHSPS will focus on tactics to reduce harm in 11 healthcare acquired conditions, including:

- Adverse drug events (ADE)
- Catheter-associated urinary tract infections (CAUTI)
- Central line-associated blood stream infections (CLABSI)
- Injuries from falls and immobility
- Pressure ulcers
- Surgical site infections
- Ventilator-associated pneumonia (VAP)
- Preventable readmissions
- Obstetrical adverse events
- Venous thromboembolism
- Serious safety events (SSE)

OCHSPS will lead the national learning network to success through the transparent sharing of data; development and use of standardized pediatric process bundles; and the use of common tools and techniques to address organizational culture. OCHSPS will assist network hospitals in developing a measurement strategy, sharing data and using quality improvement science.

OCHSPS is leading the country by using our effort to develop definitions for the above mentioned pediatric domains of harm in partnership with our national children's hospital learning network and the Children's Hospital Association. The Centers for Medicare and Medicaid Services (CMS) is relying our work to provide these definitions, which we anticipate will become the national definitions for pediatric harm measures.

One unique aspect of OCHSPS's work will be an emphasis on creating a culture of safety within pediatric institutions—a necessary ingredient to sustain improvement over time. Participating hospitals' boards of trustees and senior leaders will be challenged to transform their organizational culture and set the expectation of personal accountability for safety from all levels of staff within their institutions.

OCHSPS will lead the country's children's hospitals in becoming the safest places in the world for children to receive care—transforming pediatric health care as we know it.

Our Partners



Founding Partner

