

SPS NETWORK 2019 YEAR IN REVIEW

KEY NUMBERS

- **15,589** children saved from serious harm
- **\$300,328,708** saved
- **140+** hospitals committed to the network's mission and goals
- **110** hospitals committed to culture work
- **130+** learning events each year

NETWORK MISSION

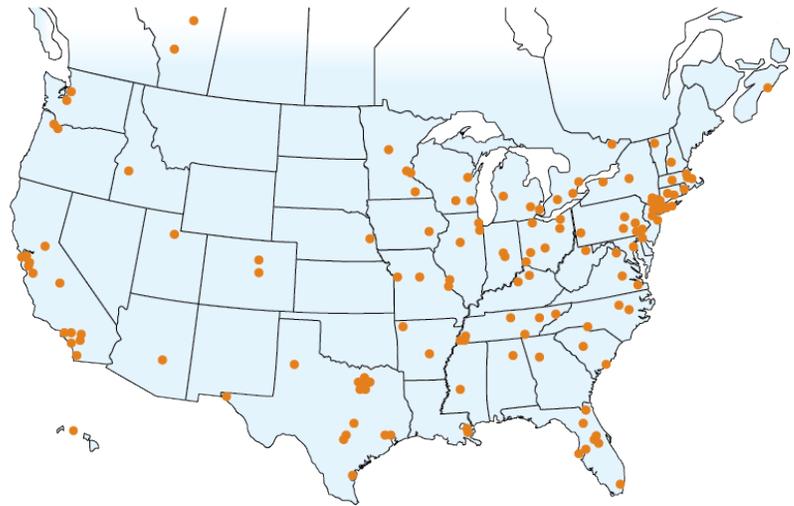
The SPS Network hospitals have joined together to transform pediatric safety in pursuit of an urgent mission "to eliminate serious harm across all children's hospitals."

3-YEAR NETWORK GOALS

By December 31, 2021:

- 80% of SPS hospitals will achieve performance targets in CLABSI, Pressure Injuries and Unplanned Extubations
- Reduce Network Days Away, Restricted, or Transferred (DART) by 25%
- Reduce Network Serious Safety Event Rate (SSER) by 75%

140+ HOSPITALS



NETWORK HACs

The SPS Network focused on reducing harm by preventing serious safety events, employee/staff harm and pediatric hospital acquired conditions (HACs) such as:

- Adverse drug events (ADE)
- Antimicrobial stewardship (ASP)
- Catheter-associated urinary tract infections (CAUTI)
- Central line-associated blood stream infections (CLABSI)
- Falls with injury
- Nephrotoxic acute kidney injury (NAKI)
- Peripheral intravenous infiltration and extravasations (PIVIEs)
- Pressure injuries (PI)
- Surgical site infections (SSI)
- Unplanned extubations (UE)
- Venous thromboembolism (VTE)
- Ventilator-associated events (VAE)

PIVIE LAUNCHED TO AVIATOR

The Peripheral Intravenous Infiltrations and Extravasations (PIVIE) workstream officially launched to the Aviator phase in September of 2019. This progression means a bundle of factors our cohort of hospitals tested to reduce PIVIE harm were statistically successful and were spread for implementation across network hospitals.

THE CULTURE WAVE GROWS

SPS graduated another eight network hospitals from our annual Culture Wave Training. These hospitals will continue utilizing and implementing cultural transformation strategies to make safety part of their culture.

NEW HOSPITALS COMMITTING TO SAFETY

The network had an additional five hospitals join our community and commit to no competition on safety; totaling over 140 U.S. and Canadian hospitals working to reduce serious harm.

GETTING THE BOARD ENGAGED

Our fall 2019 Board Training had the highest number of attendees for a board training to date. Additionally, the network launched its Executive and Board Behaviors to help pediatric leaders become role models for safety. These behaviors will help guide our learning activities for hospital board members and leaders.

PARTNERING WITH PATIENTS & FAMILIES FOR PIVIE

In 2019, with the help of our PIVIE/PFE group, the network created two resource videos to help instruct patients and families on how to detect PIVIES—one features the [TLC method](#) and the other the [ACT method](#).

NETWORK-WIDE CLABSI REDUCTIONS

The network's perseverance resulted in approximately 300 fewer CLABSIs and estimated cost savings of \$20,253,468 in 2019. We are grateful for the hard work and focus on the part of so many individuals and teams at our member hospitals who contributed to this momentous achievement in our mission towards zero harm.

NETWORK PUBLICATIONS

Along with helping our network hospitals with harm reduction, the network additionally [contributed to four manuscripts](#) in 2019.

REGIONS' PROGRESS TOWARDS GOALS

In 2019, SPS rolled out measurable regional goals related to performance target HACs, employee/staff safety and safety culture. Regional dashboards were also developed and provided to each region so they can track their progress towards the goals.

"ALL TEACH, ALL LEARN"

In 2019, SPS hosted more than 130 "all teach, all learn" learning events including two national learning sessions that engaged over 590 participants throughout the network at each session.

MODERN HEALTHCARE RECOGNITION

SPS was excited to be featured in [Modern Healthcare](#) with a story on how the network is working to improve safety in children's hospitals across the U.S. and Canada.

WHAT'S NEXT?

Over the next year, the network will...

- continue growing and sustaining the number of hospitals who are reaching all three network goals
 - 80% of SPS hospitals will achieve performance targets in the following HACs: CLABSI, pressure injuries, and unplanned extubations (by December 31, 2021)
 - reducing Network DART by 25% (by December 31, 2021)
 - reducing Network SSER by 75% (by December 31, 2021)
- continue to add children's hospitals that are aligned with the SPS mission
- focus on the spread of the newly implemented PIVIE bundle
- pursue innovative ideas that accelerate progress toward the SPS mission
- help our hospitals continue on their journey to a culture of safety
- most importantly, spare even more children from serious harm.

SPS BOARD OF DIRECTORS

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