

Award Application

1	Project Title	Reducing Surgical Site Infections (SSI) in Hysterectomies
2	Clinical or Operational Area	Obstetrics
3	Healthcare System	TriHealth Cincinnati, OH
4	Hospital or Entity Name	Good Samaritan Hospital, Bethesda North Hospital
5	Applicant Name	Pam Carnes
6	Applicant Title	System Director of Infection Prevention
7	E-mail Address	Pamela_Carnes@TriHealth.com
8	Telephone	
9	Mailing Address, City, State, Zip Code	
10	Please list the names and titles/roles of the additional members of the project team:	
	Name:	Title/Role:
	K Coppage, MD	ACMO, Good Samaritan Region
	S Carmack, RN	Manager, Quality
	M Lamping, RN	Obstetric Quality Manager
	Dr. Prantikoff	Department Chair
	T Weston	Director of PI
	C Fitzgerald, PharmD	Manager Clinical Pharmacy
	D Vollman, RN	Informatics
	M Louis, MD	GME Quality
	K Blankenship, RN	OR Director Bethesda North
	B Young, RN	Or Director Good Samaritan
11	Name of Senior Risk Management or Corporate Insurance Representative	
12	Mailing Address, City, State, Zip Code	

13. The best practice/improvement submitted for consideration is a: (Check all that apply)

- Clinical Policy
- Performance Improvement Strategy (*Six Sigma, etc.*)
- Communication Strategy (*Briefing before surgical procedure, senior management rounds, etc.*)
- Other (*Please specify*)

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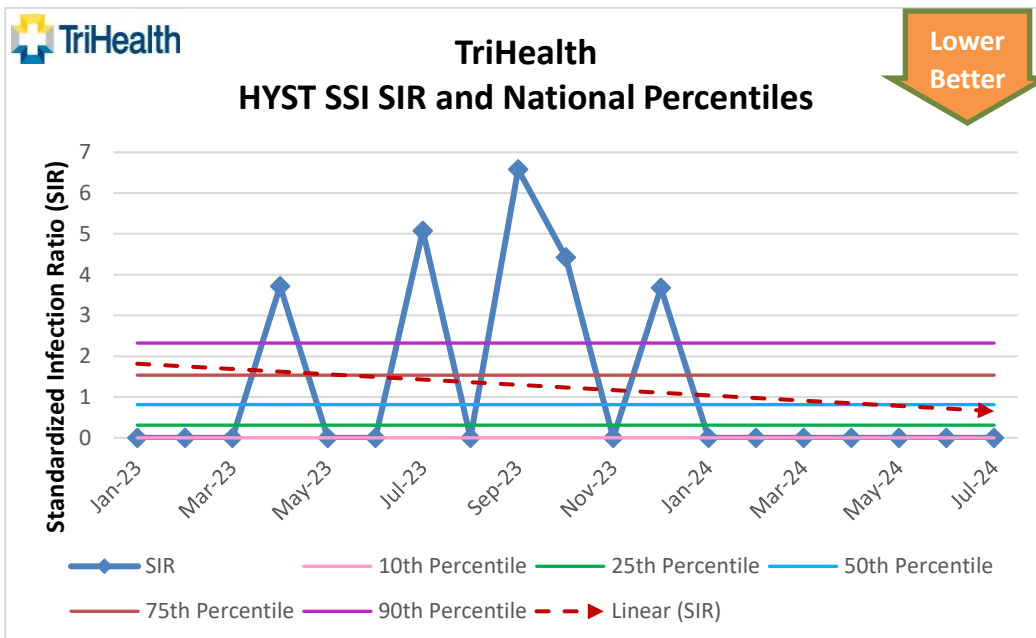
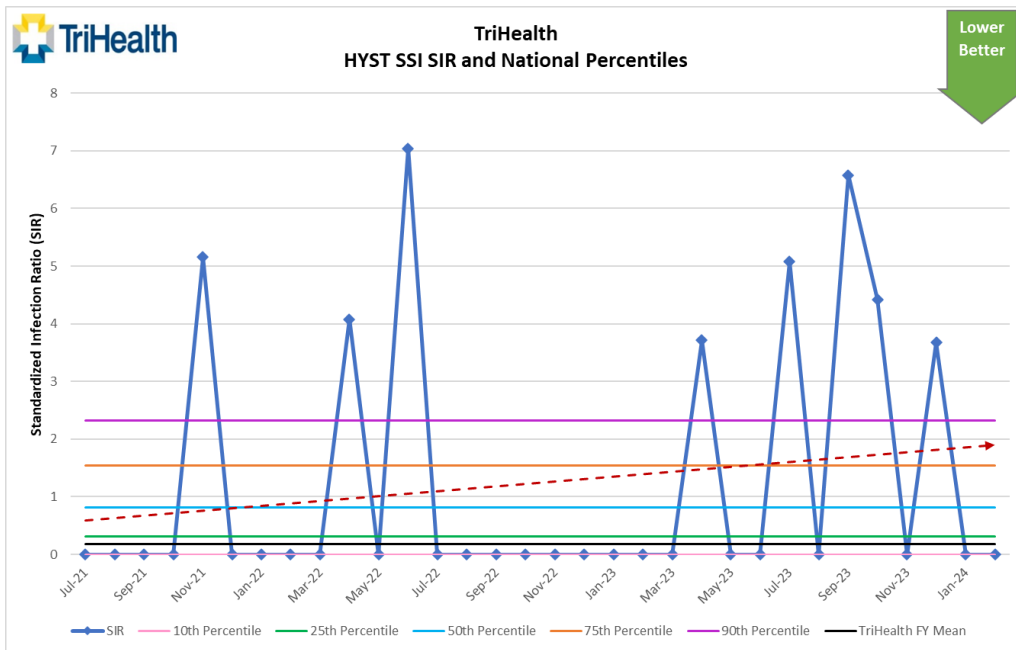
14. Can the project be duplicated to support patient safety/risk mitigation strategies at other organizations? Yes

No

15. Briefly describe the project: (two paragraphs maximum, please attach any supporting documentation)

As a system, beginning in June of 2023, the Quality team identified a poor trend in surgical site infections standard infection ratio (SIR) in our hysterectomy patient population, with a high of 1.456 to a goal of less than one (and as close to zero as possible). To address we utilized the following best practices/evidence-based strategies: 1) Comprehensive chart review and deep dive to understand the causes of variation (that were related to consistent type of surgical dressings, CHG pre-operative preparation, patient temperature, antibiotic timing, and operative staffing levels/number of persons in the OR), 2) Chartered a multidisciplinary team including providers, quality professionals, infection prevention, informatics, pharmacy, clinical leadership, and perioperative nurse educators, 3) standardized antibiotic selection, timing and redosing, 4) standardized care bundle, 5) modified post-operative orders, 6) implemented night prior and morning of CHG bathing, 7) provided new written education to patients, 8) improved pre-op counseling and education to patients, and 9) addressed patient temperature maintenance/normothermia.

As a result, we were able to decrease our SIR rate from a high of 7 in June of 2022, to a trend of zero for the past seven months.



16. Describe how this project has reduced the potential for liability and improved patient safety. *(one paragraph maximum)*

Decreasing surgical site infections is a factor in patient safety. Infections add cost, potential adverse reactions from antibiotics, and other associated complications that adversely affect the patient. As an avoidable adverse event, SSIs also can contribute to patient dissatisfaction and likelihood to seek compensation for additional time away from work, pain and suffering that may affect bonding with infant, and other unforeseen downstream effects to the patient and the health system.

17. What metric(s) have been used to measure and/or sustain success? *(one paragraph maximum)*

[Click or tap here to enter text.](#)

We measured our NHSN SSI rate for hysterectomies, following NHSN criteria.

18. Are you willing to share this project with other members of AEIX? Yes No

19. Was this project an original concept created by the project team? Yes No

20. Was this project based on successful practices evaluated from literature or other healthcare providers? Yes No

21. Is this project being implemented in your health system for the first time? Yes No

22. Do you have plans to publish the project results in a professional publication or networking forum? Yes No

23. Is there anything else you'd like to share about this project?

[Click or tap here to enter text.](#)

Thank you for completing the application. Please follow these next steps.

- Please save this document in Word format and gather your supporting documentation.
- Forward the application and documentation to your senior risk management leader or corporate insurance representative. *They will need to complete and sign the Evaluation of Awards Application Form on the final page of the application before submitting it to American Excess Insurance by Friday August 16, 2024.*

Evaluation of Award Application

The evaluation must be completed and signed by the senior risk manager or corporate insurance representative. Please evaluate the Award Application by indicating the best answer to the question.

1. How will this project improve safety and/or reduce liability?

- Little effect on safety and liability (1)
- Some improvement but metrics are not defined and/or it is not clear that measurable effect can be sustained (2)
- Strong effect with clearly defined metrics (3)

2. What is the potential to share this project or practice with other AEIX members?

- Little potential – i.e. *implementation requires major budgetary commitment, topic is highly specialized, and/or metrics are not clearly defined* (1)
- Some potential but process may be hard for another organization to implement, and/or its application may be limited - i.e. *major budgetary commitment, topic is highly specialized, and/or metrics are not clearly defined* (2)
- Strong potential for producing best practices (3)

3. What level of impact will this project or practice have on the severity of risk exposure?

- Little chance of impacting severity of risk but could address other issues (1)
- Some potential to impact risk exposure (2)
- Strong ability to impact severe malpractice exposure caused by significant risk events (3)

4. What level of innovation best describes this project?

- Project/practice is new to this organization and is based primarily on firmly established best practices (1)
- Project/practice was created primarily by applicants with some assistance from an outside vendor and contains well-established best practices with additional innovative features (2)
- Project/practice was created solely by applicants and could be included in established literature or industry best practices (3)

5. Share your comments or recommendations.

Monica McPeek	8/16/2024
_____ E-Signature	_____ Date
5135150949	monica_mcpeek@trihealth.com
_____ Phone	_____ Email

Send the completed application in Word format, supporting documentation, and signed evaluation to lane_taylor@premierinc.com by **Friday August 16, 2024**.

Thank you for your submission. In continued pursuit of our mission and vision to partner with forward-thinking healthcare leaders, inspire innovation, and provide the leading pathway for managing risk, we may share your project with other members of American Excess. However, this project will not be shared outside of the American Excess Insurance membership without your prior consent.