

Becky Branson, MBA, Ed.D. Vice President, Marketing, Communications & Information Systems Executive Director, HSG Charitable Foundation

Laura Hirschinger, RN, MSN, AHN-BC, CPPS, CPHRM Manager - Risk Management & Patient Safety

Staci Walters, RN, MSN, CNL, CPPS, CPHRM *Risk Management Consultant*

Jennifer Walton, BS, RRT, RCP Risk Management Consultant

2024

CONTACT INFORMATION / WEBSITE

Contact: <u>kschlup@hsg-group.com</u>

Website: <u>https://hsg-group.com/patient-safety-grant/</u>



HSG CHARITABLE FOUNDATION

"The vision of the HSG Charitable Foundation is to fund healthcare programs that advance the quality of patient care, patient safety, and community wellness."



"The vision of HSG's Risk Management & Patient Safety division is to promote a culture among our clients intended to prevent & control patient injuries and professional liability claims."

HSG Healthcare Services Group

PRESENTATION GOALS

Provide an overview of the grant application, process, timeline, and criteria

- Walk through a sample grant application using the BoardEffect tool
- Discuss potential grant application projects
- Answer questions from potential applicants



OVERVIEW / OBJECTIVE

- Patient Safety grants will be awarded for projects that improve quality, reduce patient harm and/or improve patient outcomes for Missouri Hospital Plan members.
- The program objective is to encourage and support member efforts in developing and implementing innovative patient safety and quality initiatives in a collaborative process with physicians.
- Projects should aim to reduce or eliminate risk of adverse events and improve patient care.



ELIGIBILITY CRITERIA

- Applicant must be a Missouri Hospital Plan (MHP) member.
- Applicant must be willing to share project information and outcomes with others.
- □ Applicant must agree to submit Quarterly Progress Reports.
- □ Application must include a letter of support from the organization's CEO/Administrator.
- Application must include a letter of support from senior leadership of each collaborating partner, if applicable.
- □ Application must identify a Project Coordinator.
- □ Application project must be adaptable for use by other facilities or physician practices.
- Application must be submitted via HSG's BoardEffect portal no later than October 13, 2023.



APPLICATION TIMELINE

August 14 – September 1, 2023	Applicants may submit requests for BoardEffect User IDs/passwords to: <u>kschlup@hsg-group.com</u> . Applicants may submit draft applications for review and assistance from HSG Risk Management staff. This is not a requirement of the grant process. If you choose to submit a draft application, please use the fillable Word application at: <u>https://hsg-group.com/patient-safety-grant</u> and submit to: <u>kschlup@hsg-group.com</u> .
SEPTEMBER 1, 2023	BoardEffect User IDs/passwords will be issued and the application for submissions will open.
OCTOBER 13, 2023	 Application deadline. All applications must be submitted by October 13, 2023, via HSG's BoardEffect application in order to be considered. A Proposed Project Budget located at: https://hsg-group.com/patient-safety-grant/ must also be emailed by October 13, 2023, to kschlup@hsg-group.com/patient-safety-grant/ must also be emailed by October 13, 2023, to kschlup@hsg-group.com/.
NOVEMBER 13-30, 2023	HSG will announce grant awards.
DECEMBER 15, 2023	Certification page must be submitted by CEO of grant recipients.

APPLICATION & SCORING GUIDE

Fillable Word Application: https://hsg-group.com/patient-safety-grant/

Scoring Guide: <u>https://hsg-group.com/patient-safety-grant/</u>



PROBLEM/NEEDS STATEMENT

- What patient safety or risk management initiative have you identified to reduce occurrences and or/improve patient outcomes?
- 2. How does this project have the potential to improve safety or outcomes?
- 3. How will physicians be involved in the project and in facilitating theproject outcomes?
- 4. What resources, data, statistics, or evidence-based best practice supports the need to address the problem? Provide any baseline data that will be used to measure project outcomes.

#	Criteria Description	Comments	Base Score
	PROBLEM/NEEDS STATEMENT – 25%		
1	The problem statement clearly identifies a patient safety or risk management initiative targeted at reducing occurrences and or/improving patient outcomes.		
2	The project's impact has the potential to improve safety or outcomes in the population described.		
3	The project describes how physicians will be involved in the project and in facilitating theproject outcomes.		
4	Resources, data, statistics, and/or evidence-based best practice support the need to address the problem. Baseline data that will be used to measure project outcomes is provided.		

GRANT TIMELINE

JANUARY 1, 2024	Grant projects begin.
FEBRUARY 1-APRIL 12, 2024	Applicants may submit initial payment requests of up to 75% of the grant award between February 1-April 12. Initial payment requests in excess of 75% require a special request.
APRIL 12, 2024	Initial Progress Report due to HSG. (Report forms will be sent to recipients March 1, 2024.) Applicants may request remainder of grant award after April 14 Progress Report is submitted.
JULY 12, 2024	2nd Quarter Progress Report due to HSG. (Report forms will be sent to recipients June 3, 2024.)
O CTOBER 11, 2024	3rd Quarter Progress Report due to HSG. (Report forms will be sent to recipients September 3, 2024.)
JANUARY 17, 2025	Final Progress Report due to HSG. (Report forms will be sent to recipients December 2, 2024.)

FUNDING / BUDGET

- Applicants may apply for up to \$25,000 for 2024 grant funding.
 - In order to allow an opportunity for all MHP member hospitals to participate in the Patient Safety Grant program, prior grant recipients may not reapply for three years. (i.e., 2023 recipients may apply again in 2026 for 2027 grant funding).
- Applicants may submit multiple applications, but no more than \$25,000 will be awarded to an MHP member hospital.
- Proposed Budget located on our website must be emailed to <u>kschlup@hsg-group.com</u> by October 13 with the application is submitted on the BoardEffect portal.
- If your budget changes during the year, you can submit a revised budget. For example, you may determine that you need to spend less on Incentives and more on Supplies. Budget changes cannot exceed the grant award.
- Failure to use funds appropriately may impact your ability to apply for funds in the future.
- CEO must sign the Certification acknowledging the appropriate use of funds.
- The Grant Timeline describes the funding distribution process.



EXPENSE CATEGORY	DESCRIPTION	DOLLARS REQUESTED
DEDCOMMEN		
PERSONNEL		
Estimated salaries, wages and fringe benefits for staff		
devoted to project		
TRAVEL		
Transportation, lodging and related expenses		
INCENTIVES		
Physicians' compensation		
CONSULTANTS		
SUPPLIES & ADVERTISING		
CAPITAL COSTS (explain in description)		
ADMINISTRATIVE GENERAL/OVERHEAD		
OTHER (explain in description)		
TOTAL GRANT REQUEST		\$0.00

Are you receiving any contributions towards this grant from your bosnital?
Are you receiving any contributions towards this grant from your hospital?
If yes, Amount:
Are you receiving any contributions towards this grant from other sources?
If yes, Amount:

GETTING STARTED ON BOARDEFFECT

Submit requests for BoardEffect User IDs/passwords to: <u>kschlup@hsg-group.com</u>



BOARDEFFECT WALK THROUGH

NOTE:

This application is for demonstrative purposes only and is not a complete or actual application.



FIRST TIME LOGIN

Thank you for requesting information to complete your hospital's Patient Safety Grant Application.

The BoardEffect portal is being used for the Patient Safety Grant application process. Please read the below instructions carefully before you begin.

ACCESS AND LOG IN FROM YOUR COMPUTER:

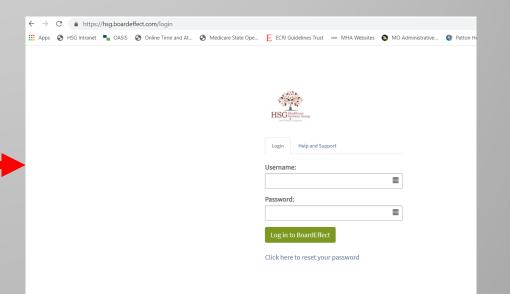
- Enter this URL into your browser: <u>https://hsg.boardeffect.com/workrooms/37160/surveys/107480</u>
- 2. In the Username field enter your assigned ID: 123456 (example only)
 - a. Remember your ID number you will be asked for it on the application.)
- 3. In the Password field enter your temporary password: Password123
 - a. The first time you log in, you will be required to change your password. **Change it** to something you will remember. The password IS case sensitive.
 - b. Password requirements:
 - Length: 8 characters or more
 - ii. Required character types: Both letters AND numbers

BoardEffect & HSGCF staff do not have access to passwords.

Once you are logged into BoardEffect, you will see the HSGCF Patient Safety Grant landing page. Click on the **HSGCF Patient Safety Grant Application - 2024** under "My Polls and Surveys" to begin completion of the application.

The application automatically updates as you complete it. You should see at the top of the screen "Progress has been saved!". You can now exit your survey and be assured it is saved to finish later. **Only touch the "Submit" button when the application is complete. IMPORTANT! Your application cannot be revised once submitted.** First time you login, you will be prompted to put in your assigned ID and set your password.

***Please keep this information as HSG will not have access to your password!





SUBSEQUENT LOGINS

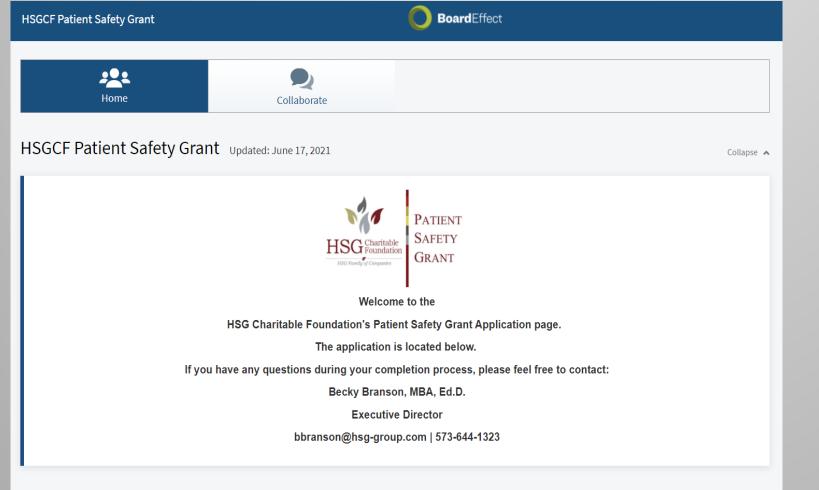
Once you are logged into BoardEffect, you will see the HSGCF Patient Safety Grant landing page. Click on the **HSGCF Patient Safety Grant Application - 2024** under "My Polls and Surveys" to begin completion of the application.

The application automatically updates as you complete it. You should see at the top of the screen "Progress has been saved!". You can now exit your survey and be assured it is saved to finish later. Only touch the "Submit" button when the application is complete. IMPORTANT! Your application cannot be revised once submitted.

> To work on the application, use the designated link (highlighted above – this will be assigned to you in your original email)

***Always make sure "Progress has been saved!" appears at the top before closing.

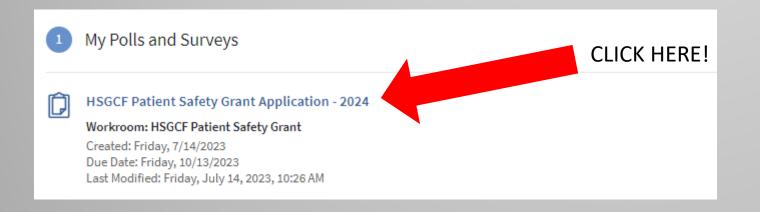




SCROLL DOWN...









HSGCF Patient Safety Grant

HSG Charitable Foundation (HSGCF) / HSGCF Patient Safety Grant / Collaborate / HSGCF Patient Safety Grant Application - 2024

HSGCF Patient Safety Grant Application - 2024

Last Modifie

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Missouri Hospital Plan (MHP) member hospitals may apply for up to \$25,000 through either one grant application or multiple applications combined. The grant application process begins in August, with applications due by October 13, 2023, and awards announced in mid-November 2023.

Patient Safety grants will be awarded for projects that improve quality, reduce patient harm and/or improve patient outcomes for Missouri Hospital Plan members.

The program objective is to encourage and support member efforts in developing and implementing innovative patient safety and quality initiatives in a collaborative process with Physician participation. Projects should include Physician participation and collaboration with an aim at reducing or eliminating risk of adverse events and improve patient care.

Funding priority will be given to proposals that are original, evidence-based, and directly aimed at improving patient safety and reducing professional liability claims.

THE PROJECT MUST:

- Develop plans that reduce patient harm while improving patient safety. Use evidence-base practice to improve outcomes.
- Implement and evaluate strategies and tools that improve care.
- Encourage monitoring and sustainability.
- Allow ways to reproduce and share information learned and provide tools for implementation.
- Include Physician participation and include a description of the Physician(s) role.
- · Be adaptable for use by other facilities or physician practices.
- Demonstrate sustainability.

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≡		Following is the project application. Enter your responses, and select Submit when finished. You can save your progress before completing this application. Select Save Progress instead of Submit to save your
ŵ		current responses. This will not mark your application as complete, and you will be able to return to the application at a later time to finish it.
8 <u>-8</u> 8		
010		* Identification Number: 123456
8=		CONTACT INFORMATION
		Please provide the following contact information.
ይ		 Hospital Name (must be a Missouri Hospital Plan member):
₿		
		CEO Name:
		CEO Phone Number:
		CEO Email Address:



DEMOGRAPHICS (PRIMARY CONTACTS)

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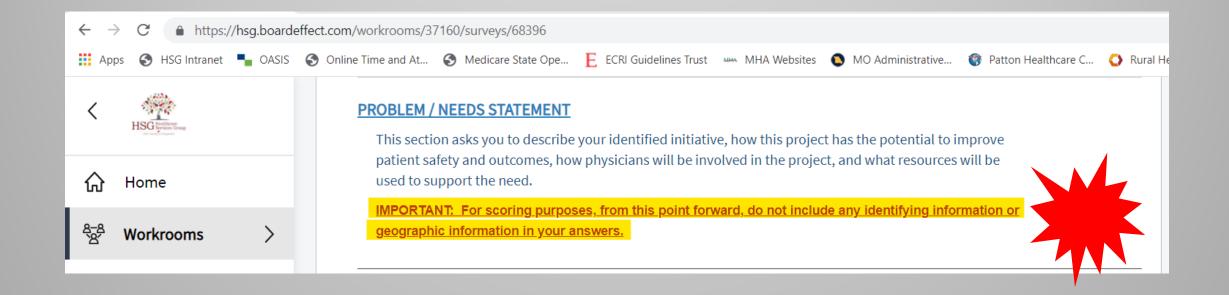


DEMOGRAPHICS

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<	HSG Brethag	 * Provide a summary of your hospital's mission that supports the project's goal. At General County Memorial Hospital our mission is "To provide a coordinated care system with access to quality care, personalized service and education to create a healthy community." Our mission and values go hand in hand. We become the leaders in caring through these 					
ណ៍	Home	values: Compassion Accountability 					
8–8 `8	Workrooms >	* Provide a description of your project.					
11	Library	Our project is aimed at reducing hospital acquired infections (HAIs) by improving the efficacy of handwashing by staff working in the surgical suite and medical-surgical unit. Our hospital would like to implement hand hygiene monitoring technology in these two areas to decrease the					
8	Directory	number of HAIs and improve patient safety and surgical outcomes.					



PROBLEM / NEEDS STATEMENT



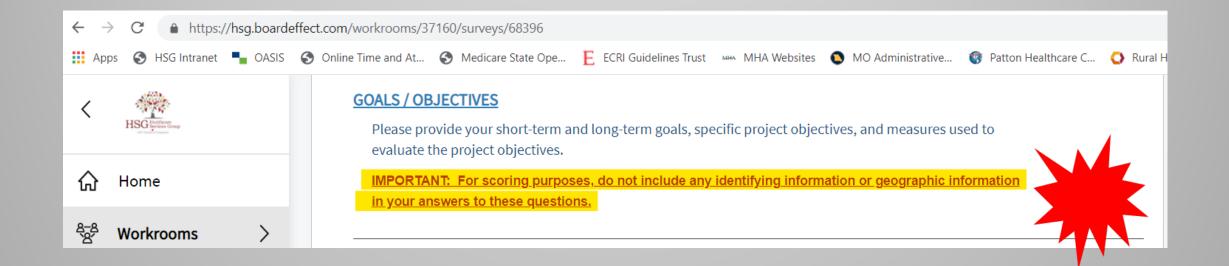


PROBLEM / NEEDS STATEMENT

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< 🧌		* 1. What patient safety or risk management initiative have you identified to reduce occurrences and or/improve patient outcomes?
HSG	an an ang ang ang ang ang ang ang ang an	The primary patient safety initiative is to decrease HAIs by increasing handwashing by healthcare providers, thus improving patient safety,
က် Home	e	surgical outcomes and decrease length of stays from nosocomial post-operative infections. In addition, our hospital is involved in two major lawsuits during the previous fiscal year that involved patients who suffered extensive pain, suffering and additional treatment related to HAIs following surgery. Both suits are still in litigation however it is expected that the combined costs will exceed \$2,000,000.00 in pay-out and litigation fees.
Reference	rooms >	
2		* 2. How does this project have the potential to improve safety or outcomes?
		Real-time monitoring of handwashing for all staff in the surgical suite and medical-surgical unit will improve handwashing compliance,
Librai	ry	decrease HAIs and decrease the risk of potential legal action from post-operative infections. The Watch-U device is worn like a watch by
		healthcare workers. Staff wear Watch-U bands that interact with sensors placed on hand sanitizer dispensers, soap dispensers, IV
A- Direct	torv	packaging, catheters, etc. The Watch-U can determine compliance for both the "how" and the "when" components of hand hygiene and can
	,	alert healthcare workers on the spot if they are not washing/sanitizing correctly or when they are required to do so. The Watch-U
		vibrates once for a compliant handwashing event and three times for a non-compliant washing that should be repeated.
Messa	aging	* 3. How will physicians be involved in the project and in facilitating the project outcomes?
Ω Profil	e	Orthopedics and Surgical-Oncology are taking an active role in the creation and evaluation of this project. Each physician lead has
	C C	independently provided funds to apply towards the Watch-U project that will give awards for staff at the conclusion of this project.
		Categories to be determined as the data from this project is compiled. In addition, the physician leads will be reporting quarterly to the
G→ Sign C	Out	medical staff and hospital board of governors for the potential to expand the Watch-U project to other areas of the hospital, including the
		ER, obstetrical unit and pediatric unit if results show that an increase in hand hygiene compliance and a decrease in HAIs is proven.
		* 4. What resources, data, statistics, or evidence-based best practice supports the need to
		address the problem? Provide any baseline data that will be used to measure project
		outcomes.
		According to the CDC, on any given day, about one in 31 nospital patients has at least one HAI.
		Currently our handwashing hygiene audits show that staff are only 82% compliant. In addition our surgical site infection rate was 5.3% for
		inpatient surgical patients for CY20. Rates have remained relatively stable at 5.0% for the 1st and 2nd quarters of CY21.
		Hand hygiene (HH) in health care facilities is a key component to reduce pathogen transmission and nosocomial infections. Our project will
	dEffect by Diligent	be focused on our goal to decrease SSI by improving the hand hygiene practices at our hospital.



GOALS / OBJECTIVES



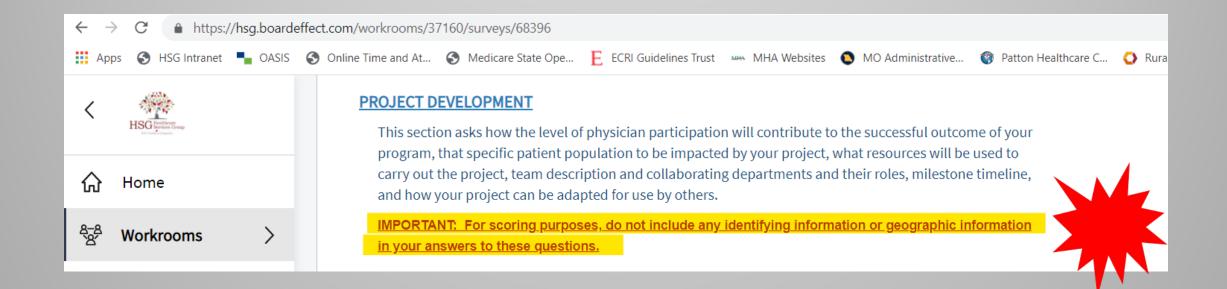


GOALS / OBJECTIVES

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K HSG Harrison	 * 5. Describe the project short-term and long-term goals. (Clearly state the overall end result of the project.) 					
슈 Home	 Short term: Obtain WatchU bands and install sensors in all handwashing stations in the surgical suite and medical-surgical unit. Complete education on WatchU system and review aspects of adequate HH. Improve HH to above 95% with daily, weekly and quarterly reports to unit nursing and physician leadership in first 3 months of 					
⁸ → ⁸ Workrooms >	installation.					
f¶{\ Library	* 6. Describe the specific project objectives to support the goal.					
	Our primary projective objectives is to improve HH by our staff in the surgical suite and medical-surgical unit. By implementing the WatchU in these two primary areas with education and surveillance we will be able to inversely decrease the number of surgical site infections to our					
a= Directory	surgical inpatients.					
Messaging						
	* 7. Describe the measures used to evaluate the project objectives.					
<u> </u> Profile	Hand Hygiene Surveillance- Using the automated report from the WatchU system, we will provide daily, weekly and monthly reports. These					
⊡→ Sign Out	reports will have confirmation by in-person audits performed by the infection control nurse. Surgical Site Infections- A weekly report inpatients diagnosed with SSIs will be provided by the infection control nurse. Ongoing tracking of the SSI rate will be posted for all staff to review.					



PROJECT DEVELOPMENT





PROJECT DEVELOPMENT

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<	HSG limitant	* 8. How will the level of physician participation contribute to successful program outcomes? Accountability for all staff will be required for the <u>WatchU</u> project, however we know that quality and safety culture needs to flow from the TOP
ώ	Home	down. While the Chief of Surgery will provide oversite, the department medical leaders for General Surgery, Orthopedics and Surgical- Oncology will be instrumental in the development, roll-out and success of this project. Their leadership and involvement will include weekly reports, project measures and evaluation of project cycles.
8 <u>−</u> 8 `8	Workrooms	 * 9. What is the specific patient population to be impacted by the project?
Ē	Library	Inpatients who have been in our surgical suite and were admitted post-operatively to our medical-surgical unit.
8=	Directory	
\bowtie	Messaging	* 10. What activities (methods) do you plan to use to achieve the stated objectives?
ይ	Profile	Daily discussion of HH/SSI project at all safety huddles for both the surgical suite and medical-surgical unit. Daily/weekly/monthly surveillance of HH reports from the <u>WatchU</u> system (spot audits by IC nurse to confirm accuracy of report). HH reports to be posted for staff.
₿	Sign Out	Weekly report of SSIs including a preliminary report of possible care concerns related to the diagnosis.
		* 11. Describe how this project is an innovative approach to addressing patient safety issues.
		study done in Germany showed a difference of almost three times (2.75 times), making the compliance data inaccurate and unreliable. There is clearly a need for a better way to monitor and improve hand hygiene compliance. The WatchU band provides a vibratory alert when recording events resulting in the ability for a healthcare worker to verify, with 100 percent accuracy, that the system working reliably. By implementing the WatchU system at our hospital, it will provide real-time and accurate surveillance of hand hygiene for all staff providing care for our surgical inpatients.

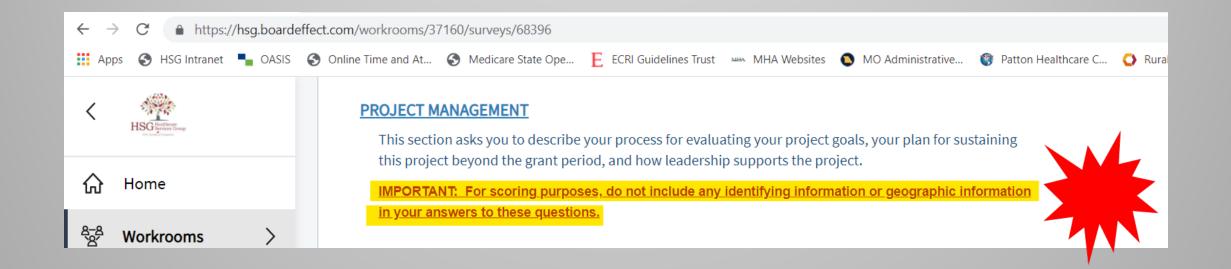


PROJECT DEVELOPMENT

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K HSG better HSG better	 * 12. What resources such as materials and personnel do you need to carry out the project? In-person training for IC nurse at WatchU corporation x 2 days prior to project kick-off WatchU bands for staff members involved in project.
ப் Home	WatchU sensor installation for all designated areas
용권 Workrooms >	 * 13. Describe the team to accomplish the project.
Library	Infection Control Nurse-Project Manager Risk Manager- Project co-lead Quality Improvement Manager- Support
a= Directory	 Chief of Surgery Surgical Suite Manager Medical-Surgical Unit Manager
Messaging	* 14. Identify all collaborating departments and their roles in the project development. Surgical Suite and Medical-Surgical Unit: The department managers will be responsible for providing ongoing reports of HH and SSI to staff.
<u>)</u> Profile	Staff will be responsible for self and team surveillance of HH. Staff members will be held accountable for compliance, not for punitive reasons but for patient safety. Environmental Services: The manager and all ES staff members assigned to the surgical suite and medical-surgical unit will be included in
⊡→ Sign Out	the WatchU project.
	* 15. Provide your proposed project timeline and milestone schedule.
	July 1- All Staff meeting on WatchU project with updates, including data Sept 1- SSI report *comparing rates from May-Sept 2020 & 2021 to current state Oct 1- All staff meeting on WatchU project with updates, including data November 15- Final Data Collection review of project showing our goal to decrease SSI by 50%



PROJECT MANAGEMENT







The application automatically updates as you complete it.

You should see at the top of the screen "Progress has been saved!". You can now exit your survey and be assured it is saved to finish later.

Only touch the "Submit" button when the application is complete.

IMPORTANT! Your application cannot be revised once submitted.

Signature is required *		
	SUBMIT	

PROJECT MANAGEMENT

Apps	S HSG Intranet - OASIS	🕙 Online Time and At 🔇 Medicare State Ope 📔 ECRI Guidelines Trust 🦇 MHA Websites 💿 MO Administrative 🚳 Patton Healthcare C 🔇 F		
< н	ISG letter Grap	 * 17. Describe your quality improvement/change management process for evaluating the project goals, objectives, and activities, including your standard to determine success. 		
С на	ome	Our quality process for management of this process will be the Plan-Do-Study-Act (PDSA) model. We have already instituted much of this in our "planning" phase including the forming of our team and setting objectives. Our process measures will include staff performance and accuracy of the <u>WatchU</u> reports compiled with outcomes measure related to decreased SSIs. We recognize that our cycles will include changes/additions related to possible roadblocks with work flow and environment but feel active surveillance and immediate application of		
⁸ 8 ₩0	orkrooms >	the PDSA model will ensure success.		
11. Lil	brary	 * 18. Describe your plan for sustaining this project beyond the grant period, including staff and financial resources. 		
<mark>≗=</mark> Di	rectory	We believe that the return on investment for this project will more than provide the financial proof that the WatchU Wash & Winproject will decrease costs related to extended hospital stays and potential litigation. However, we are actively budgeting addition monies for FY23. In addition, our hospital auxiliary will provide us with matching funds for the HSG Patient Grant in CY22 and have reported that they will provide a total of \$50,000 for CY23.		
Me	essaging			
() Pr	ofile	* 19. Describe how leadership supports the project.		
_		Safety Culture. Patient Safety. Improved Outcomes. These are three concepts that our CEO and executive leadership have requested that all staff focus on for our system. While handwashing seems like such a simple process, we recognize that our numbers are not ideal and the reality		
L;→ Sign Out	is we are not providing the safest care to our patients. Our leadership supports that providing safer care to our patients, our outcomes will improve.			



EXAMPLES OF POTENTIAL FOCUS AREAS

- Culture of safety (leadership)
- Patient and family engagement
- Safety of the health care workforce
- Quality improvement projects improve conditions for patients
 - Specific patient populations and conditions (i.e., diabetes, cardiology, OBGYN, surgery, etc.)
 - Focus on National Patient Safety Goals (NPSGs), Patient Safety Indicators (PSIs) and other recognized health quality concerns in the industry
- Patient assessment
- Management of performance and medical treatment/procedural safety
- Other areas of focus:
 - Emergency Medicine
 - Obstetrics and gynecology
 - o Intensive Care Unit
 - o Surgery
 - Other high-risk areas





Kim Schlup, AIS

Senior Marketing & Communications Coordinator

kschlup@hsg-group.com

573-644-1304

