

# Development of a Rounding Tool to Increase Team Awareness of Risk for Hospital Acquired Conditions in the Heart Center at St. Louis Children's Hospital

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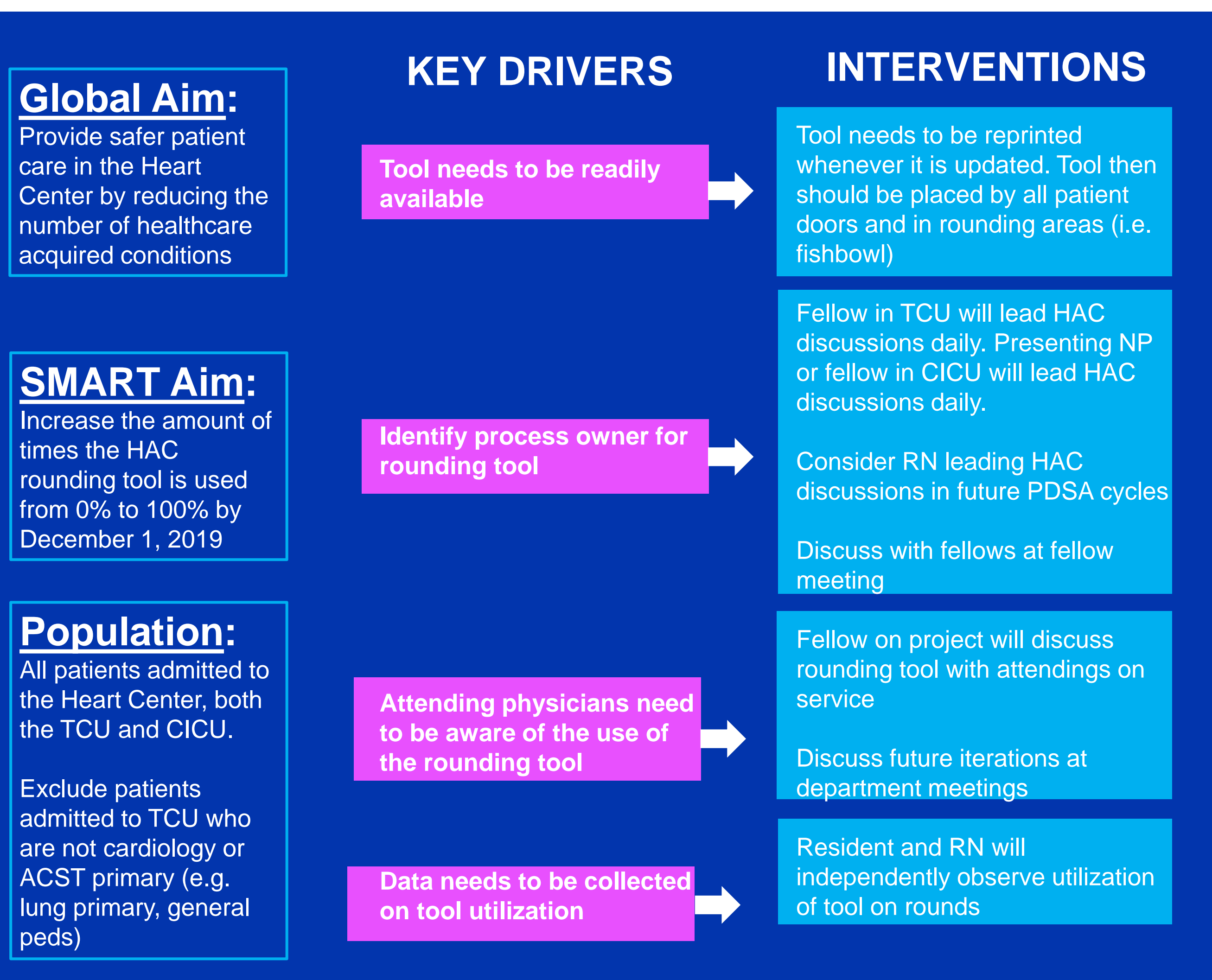
## Background

- As a quaternary facility and referral Heart Center (HC), many of our patients at St. Louis Children's Hospital (SLCH) have prolonged hospital courses due to the complexity of diagnoses and treatment plans.
- Given the high complexity these patients are at risk for developing hospital acquired conditions (HACs).
- In 2018, a HAC rounding tool was implemented to facilitate a daily discussion of the risks each patient had for HACs and also to discuss risk reduction strategies.
  - Utilization: initially more consistent but ultimately not sustained.
  - No significant increase in the length of rounds.
  - CLABSI rates correlated with utilization patterns.

## Objective

- Revitalize the HAC rounding tool: applicability to both the cardiac ICU and the stepdown unit within the Heart Center.
- Achieve consistent utilization of this tool, measured with a goal of "Zero Harm" events.

## Key Driver Diagram



## Rounding Tool

**Heart Center Rounding Tool** (DRAFT 10/17/2019)

Daily Discussion of HACs

CENTRAL LINES (CLABSI DISCUSSION)

| LINE     | DATE PLACED | LINE | DATE PLACED |
|----------|-------------|------|-------------|
| Arterial |             | CVL  |             |
| Atrial   |             | PICC |             |

Transition IV meds to PO  
 Condense lab schedule  
 Line issues  
 Projected removal date(s): \_\_\_\_\_

VENTILATOR (VAP DISCUSSION)

HOB elevated  
 Oral care/suctioning  
 Peptic ulcer prophylaxis/gastric decompression  
 Wean/Extubation Plan

SKIN CARE PRACTICES (PUP DISCUSSION)

Protective dressings under medical device(s)  
 Positioning devices utilized  
 Skin breakdown  
 PAWS consult needed

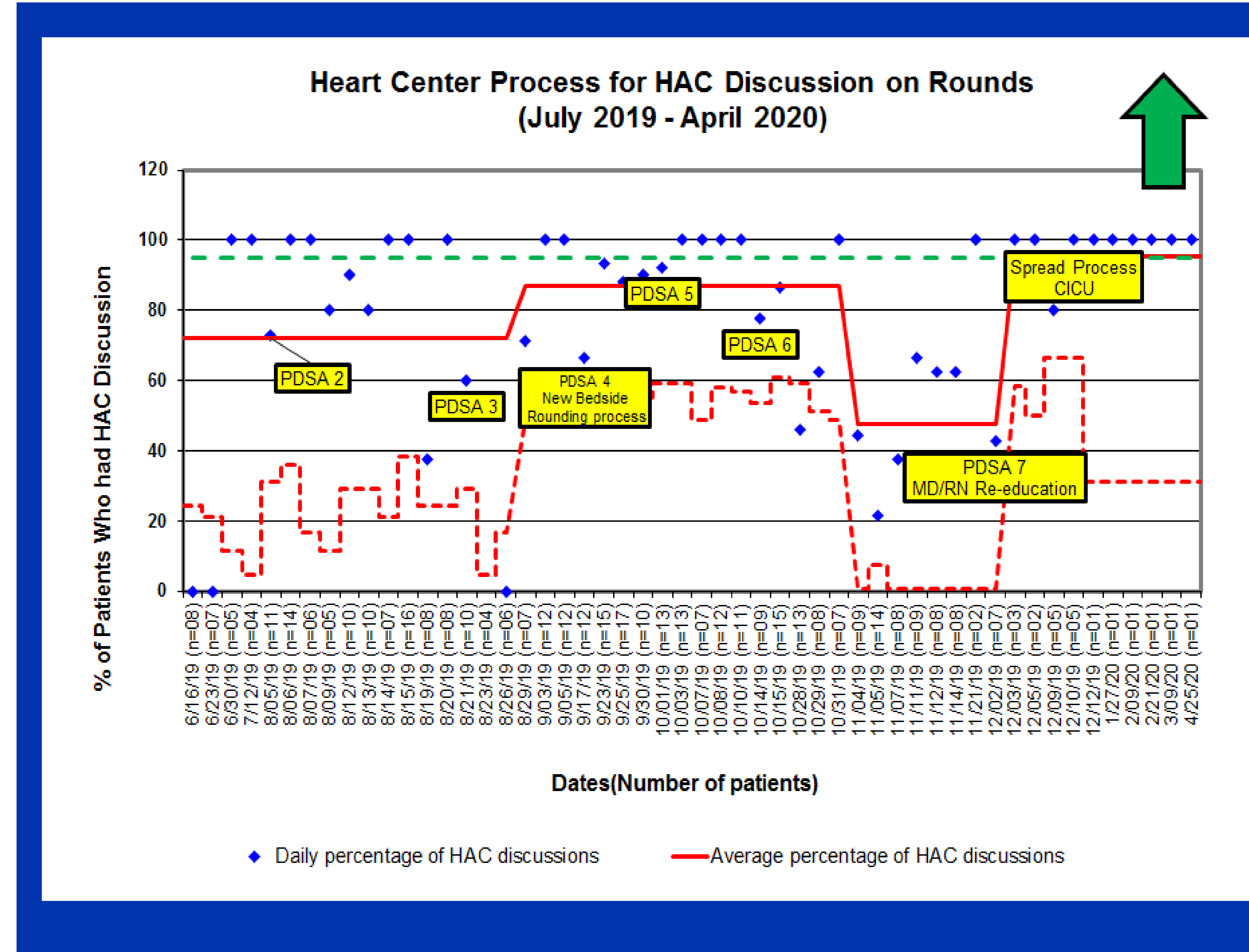
FOLEY CATHETER (CAUTI DISCUSSION)

Date Placed: \_\_\_\_\_  
 Projected removal date: \_\_\_\_\_

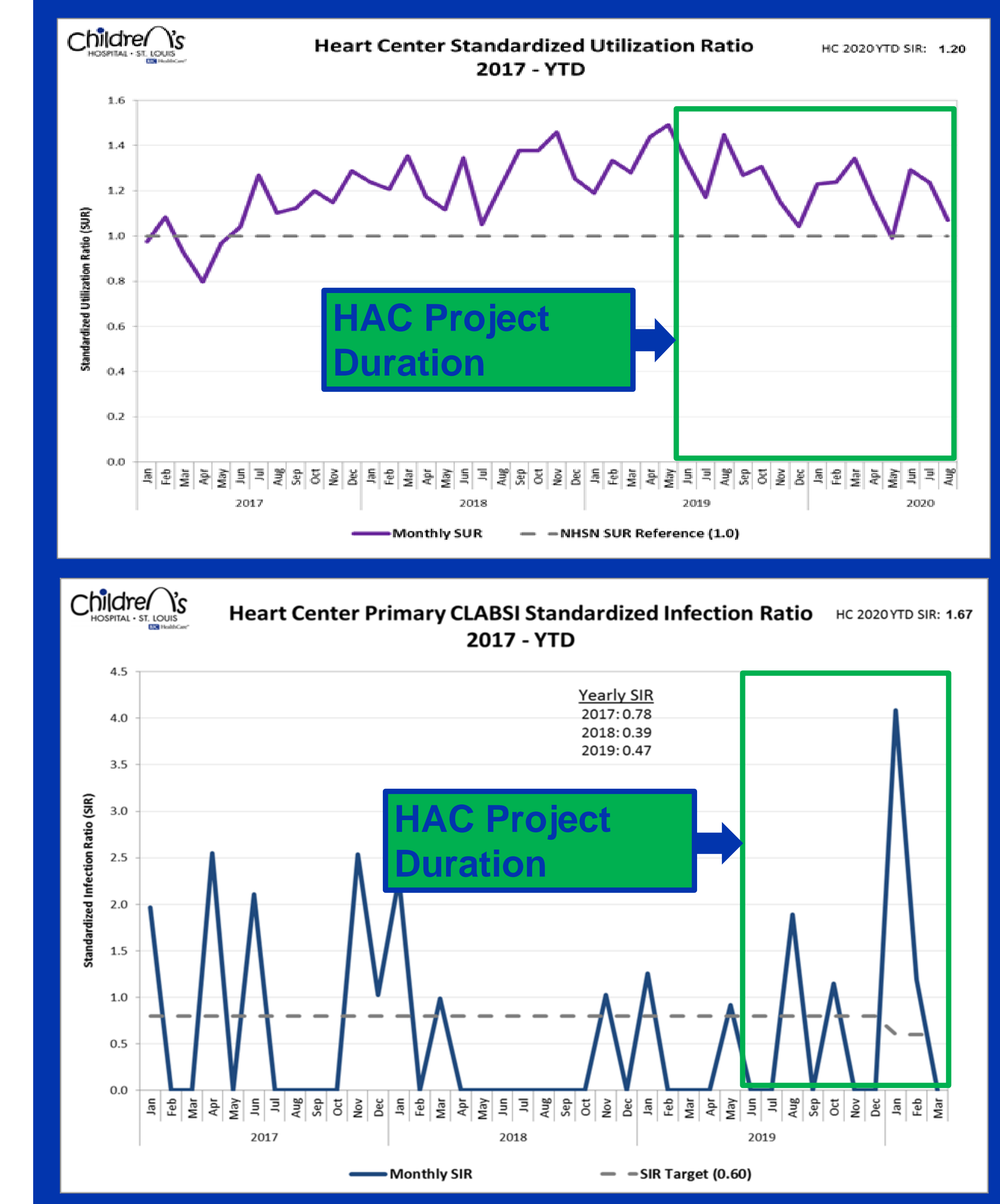
FALL PREVENTION

Falls Risk Score \_\_\_\_\_

## P- Chart



## Current Line Utilization



## Future Directions

- Continue sustainability of the Rounding Tool in the CICU and HC
- Evaluate long term changes in hospital acquired conditions in the Heart Center.
- Diligent tracking of central line utilization rates in the CICU and HC
- Discussions under way with hospital leadership to expand use of the rounding tool to other inpatient units