

Huddle Up and Champion HAPI Prevention



Kathy Gilbert, BSN, RN-BC, Nurse Manager
 Britany Beeker, BSN, RN, Assistant Nurse Manager
 ECU Health Medical Center

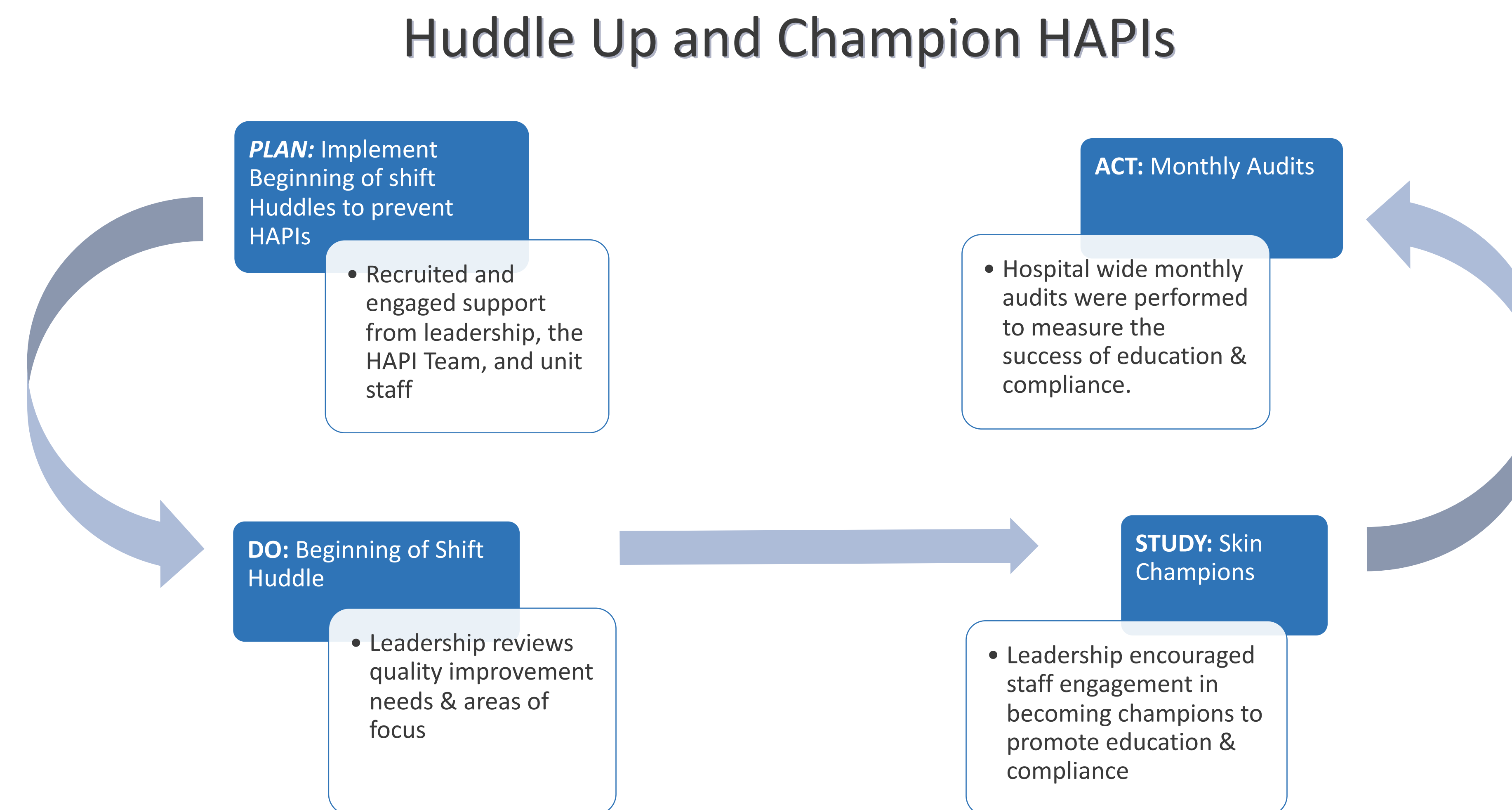
BACKGROUND

- Hospital-acquired pressure injuries (HAPI) can be an exorbitant cost for a hospital. HAPI prevention is cost-effective and advantageous because it decreases length of stay, thereby, reducing HAPI-related events of harm (EOH) (2).
- A prime element of HAPI prevention is the use of skin champions who perform audits and provide evidence-based education to staff in real-time (2).
- Another element of prevention includes the use of unit huddles, which aimed to help staff deliver hospital-wide quality updates, issues or various concerns involving patients (1).
- Lastly, unit huddles also gave a platform to discuss safety issues, why they occurred, and to identify any preventive measures that may help prevent recurrence (1).

PROJECT DESIGN/STRATEGY

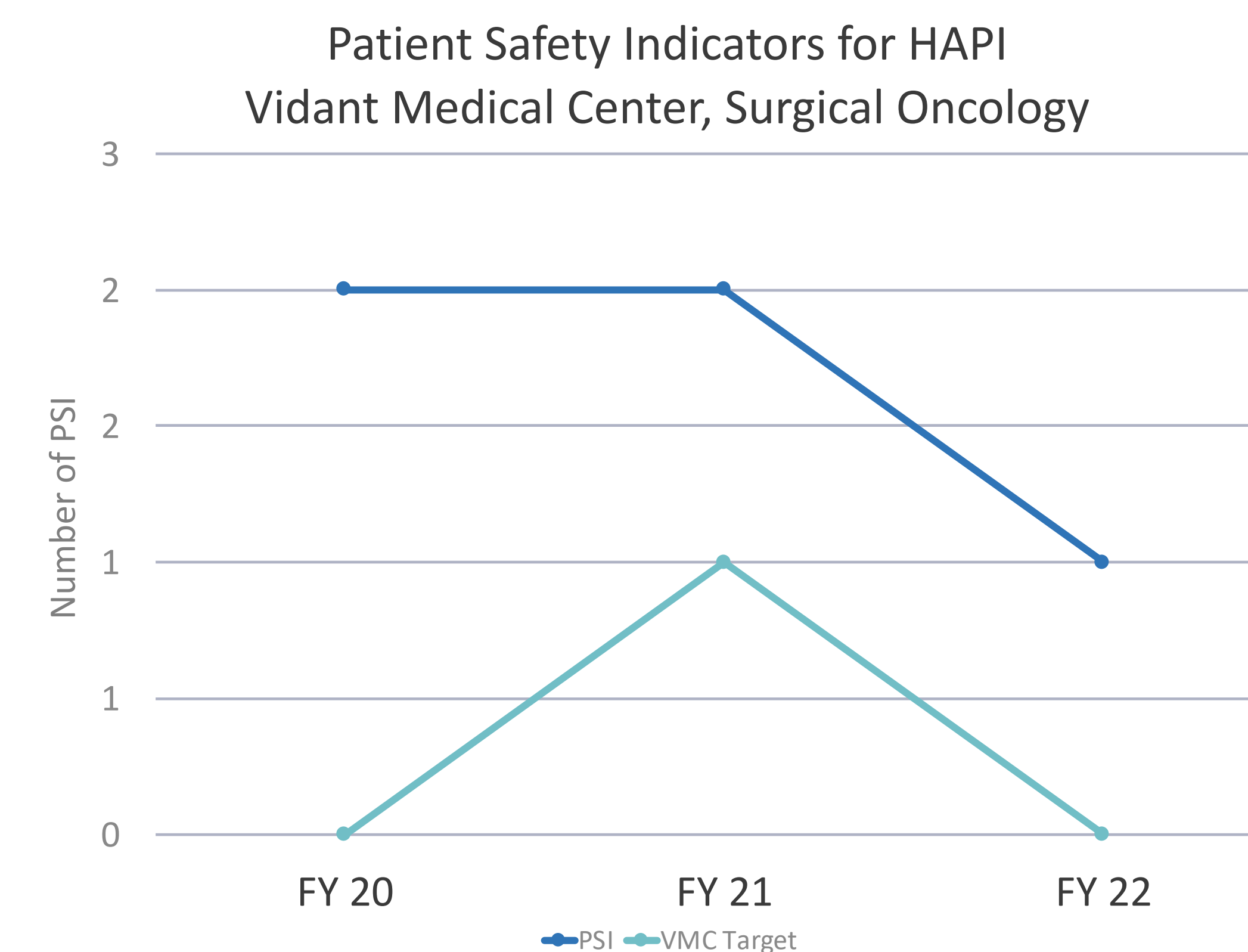
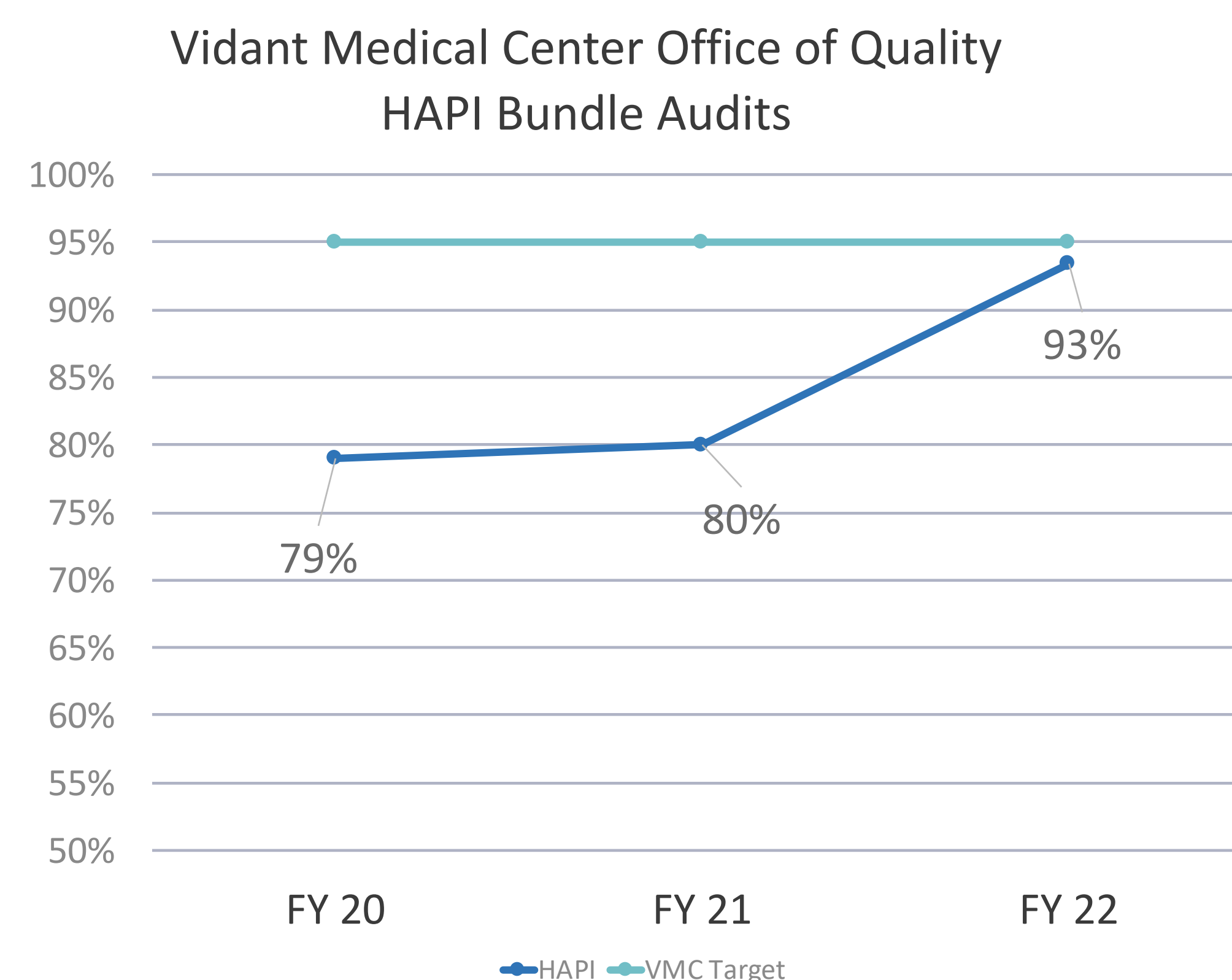
- Surgical Oncology is a 24-bed unit specializing in acute surgical procedures requiring multiple invasive devices.
- Low bundle compliance scores led to discussions about HAPI bundle compliance and potential/actual patient injury reporting.
- Beginning of shift huddles were established set the tone of the unit each shift. It involves a communication process that allows unit staff a chance to promote education and to discuss other unit-based issues.
- Staff ownership is a crucial element of education. Skin champions serve to support quality initiatives on the unit.
- An attendance system was also developed by Surgical Oncology to ensure staff participation in the shift huddle and to enhance the effectiveness of Skin Champions each shift.

CHANGES MADE (PDSA CYCLES)



RESULTS/OUTCOMES

- The organizational goal for bundle compliance was 95%, with injury reported through patient safety indicators (PSI).
- FY20 showed a 69% bundle compliance rate for HAPI prevention and two PSI.
- FY21 increased by 1% in compliance rate but still not meeting the organization's set target with zero PSI.
- Currently, FY22 shows a 14% significant overall improvement in HAPI bundle compliance, exceeding the organizational target of 95% and zero PSI.



LESSONS LEARNED

The beginning of shift huddle and skin champions are essential for promoting education, reviewing issues, and establishing a sense of ownership for the unit.

REFERENCES

- (1) Di Vincenzo, P. (2017). Team huddles. *Nursing*, 47(7), 59–60. <https://doi.org/10.1097/01.nurse.0000520522.84449.0e>
- (2) Riccioni, N., Berlanga, R., Hagan, J., Schier, R., & Gordon, M. (2019). Interrater reliability of the Braden and Braden Q by skin champion nurses. *Journal of Pediatric Nursing*, 44, 9–15. <https://doi.org/10.1016/j.pedn.2018.09.014>

ACKNOWLEDGEMENTS

- April Meeks, BSN, RN, PCCN, Assistant Nurse Manager
- Dawn Tetterton, MSN, RN-BC, Administrator Patient Care Services &
- Wendy Leutgens, DNP, RN, VP
- ECU Center for Research
- ECU Health Creative Services

For more information, contact:

Kathy Gilbert
 Surgical Oncology
 ECU Health Medical Center
 Greenville, North Carolina 27858
 252.816.2539
 KGilbert@ECUHealth.org