

# Interdisciplinary Pressure Injury Huddle

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## Abstract

The SCI population is at significant risk for pressure injuries (PIs). Appropriate prevention and treatment of PIs require a multidisciplinary approach (NPIAP, 2019; Aboud & Manna, 2022); however, disciplines often work in silos. In order to reduce hospital-acquired pressure injuries (HAPIs), an interdisciplinary pressure injury huddle was implemented in the SCI unit at the Craig H. Neilsen Rehabilitation Hospital.

Since the implementation of this PI huddle in Dec 2021, this SCI unit has seen an 85.4% reduction in HAPIs/1000 patient days.

## Objectives

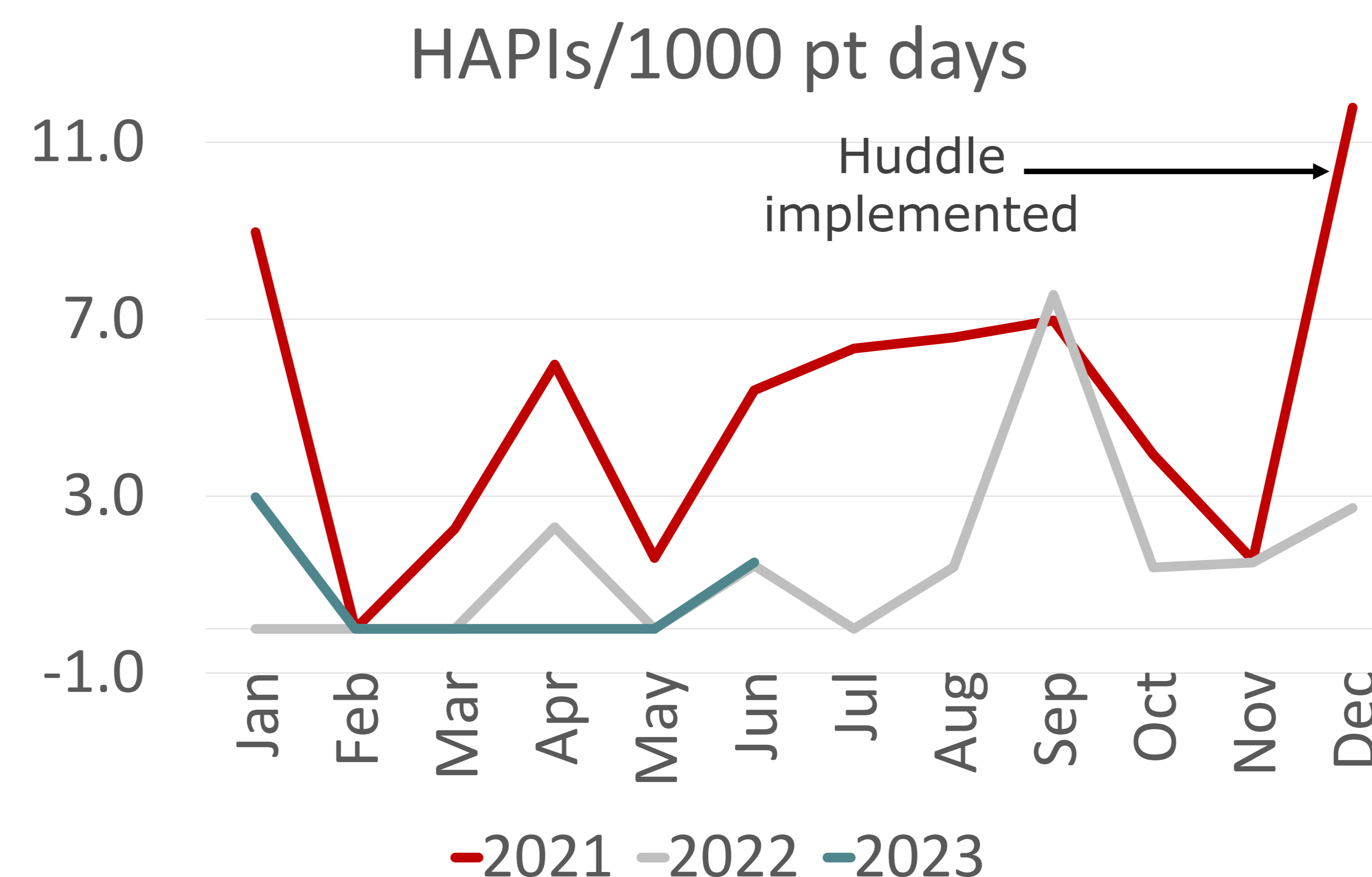
Upon completion, participants will be able to:

- Describe how to implement an interdisciplinary approach to pressure injury management.
- Identify which disciplines should be involved in the management of pressure injuries.
- Identify resources which can guide interventions for PI prevention and healing.

## Methodology

A pressure injury huddle is a weekly, interdisciplinary, 30-minute meeting where patients with existing or at risk for PIs are discussed. PI risk is based on a Braden score of 15 or lower (medium to high risk). For each category in the Braden scale interventions are implemented as outlined by NPIAP's 2019 Quick Reference Guide, and include nutrition and diet, repositioning, continence, wound care, etc. Huddle attendees include nurses, patient educators, therapists, dietitians, wound specialists, and providers.

## Results



## Results cont'd

The interdisciplinary huddle was implemented in December of 2021. Since then, this SCI unit has seen an 85.4% reduction in HAPIs/1000 patient days (as of Jun 2023).

Additionally, all disciplines have shown increased ownership of pressure injury prevention and are more proactive in implementing preventive measures from the moment the patient is admitted.

## Conclusion

Pressure injury ownership and management should involve all disciplines in the spinal cord injury care team. A weekly interdisciplinary huddle can help decrease HAPIs.

## References

- Aboud, A. and Manna, B. (2022, April). Wound Pressure Injury Management. <https://www.ncbi.nlm.nih.gov/books/NBK532897/>
- Kapp, Gerdtz, M., Gefen, A., Prematunga, R., & Santamaria, N. (2019). An observational study of the maintenance of the 30° side-lying lateral tilt position among aged care residents at risk of developing pressure injuries when using the standard care pillow and a purpose-designed positioning device. *International Wound Journal*, 16(5), 1080-1086. <https://doi.org/10.1111/iwj.13142>
- NPIAP. (2019). Prevention and Treatment of Pressure Ulcers/Injuries: Quick Reference Guide. [https://www.internationalguideline.com/static/pdfs/Quick\\_Reference\\_Guide-10Mar2019.pdf](https://www.internationalguideline.com/static/pdfs/Quick_Reference_Guide-10Mar2019.pdf)