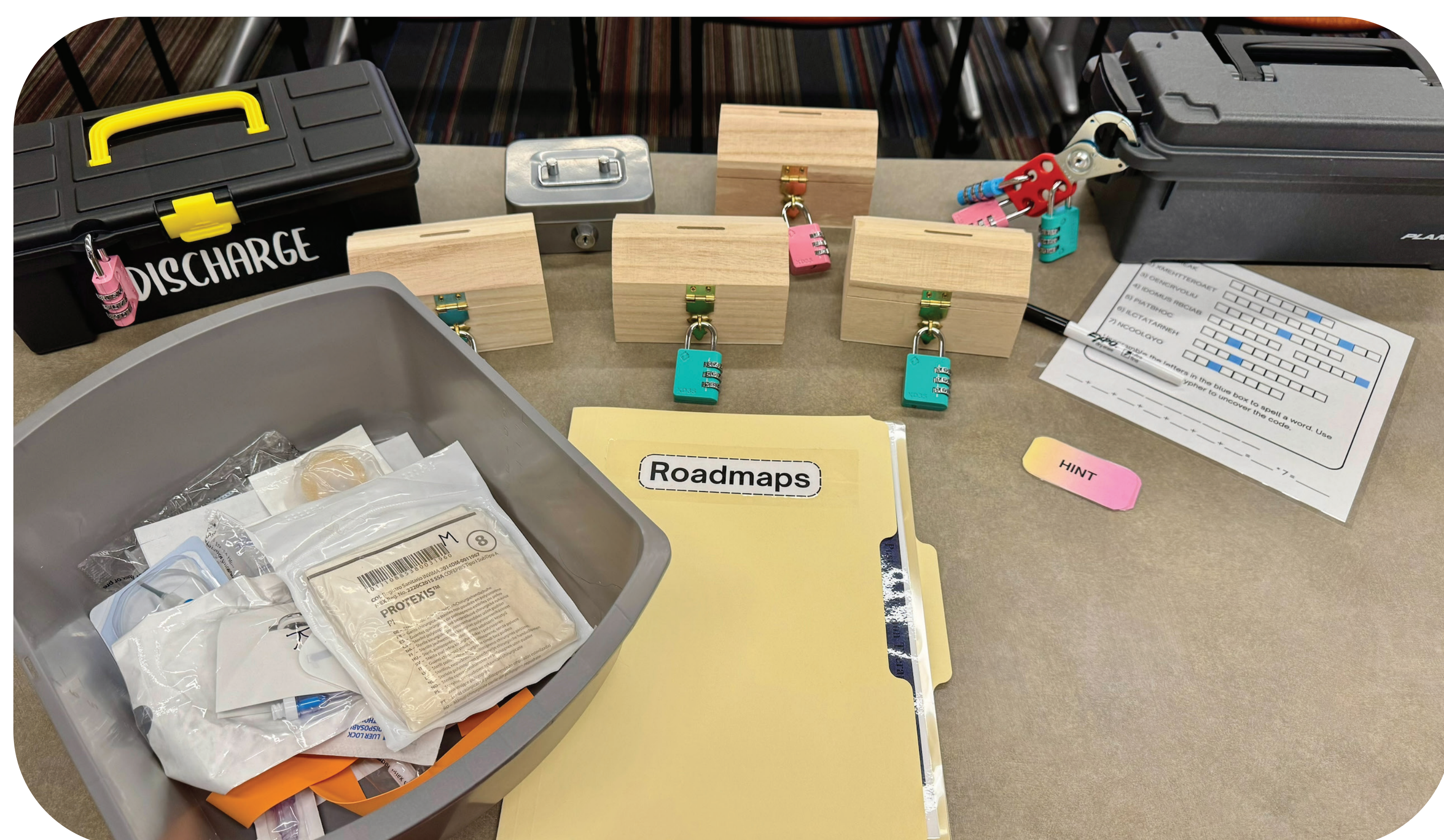


Escaping Traditional Teaching: An Interactive Approach to Pediatric Oncology Nursing Education

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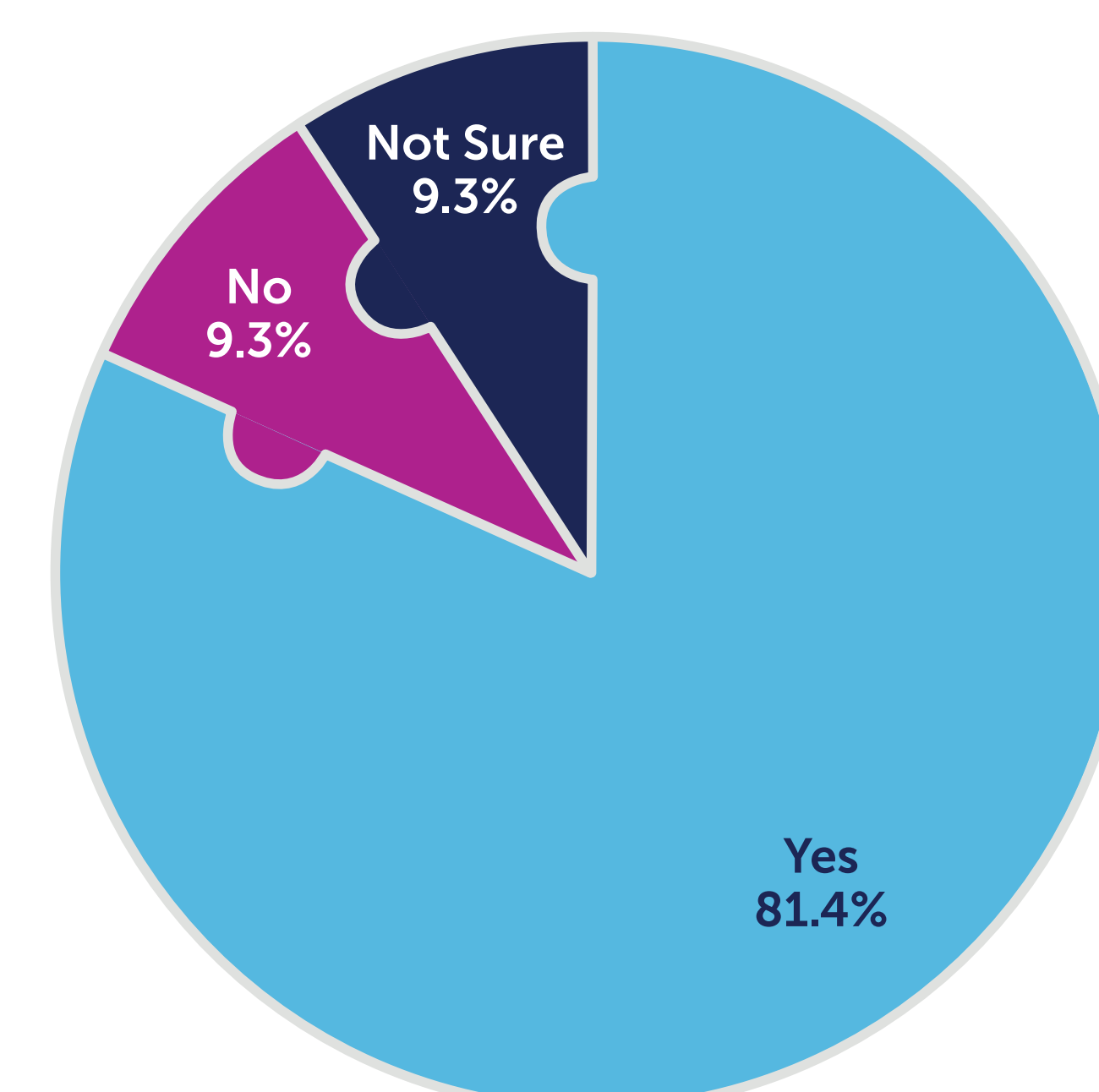
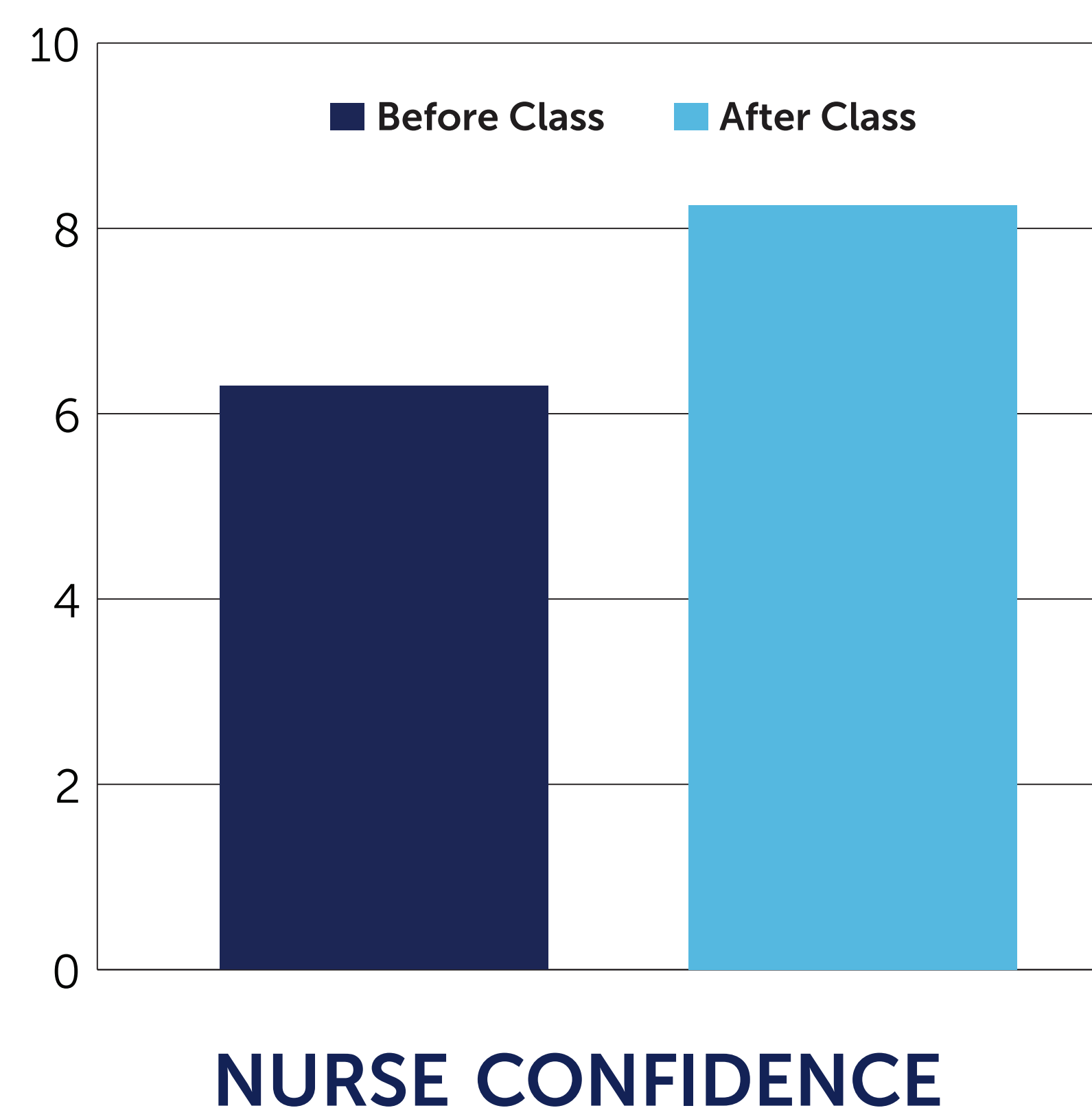
Background

- Completing a pediatric oncology inpatient admission requires that RNs understand and operationalize complex care pathways and evidence-based guidelines.
- In March 2025, the nurse educator at an inpatient pediatric unit at an academic Magnet® hospital identified a gap in education with the admission process for pediatric oncology patients.
 - 81.4% of nurses reported knowledge gaps
- Decreased RN confidence in completing pediatric oncology admissions can compromise the safe and timely administration of inpatient chemotherapy.



Results

- Nurses' confidence managing direct admissions for oncology patients significantly increased after taking the class.
 - Using a scale from 1-10, the average confidence score rose from 6.3 to 8.25, a 24% increase.
 - 100% of the nurses reported that this format reinforced key oncology concepts more effectively than traditional teaching.

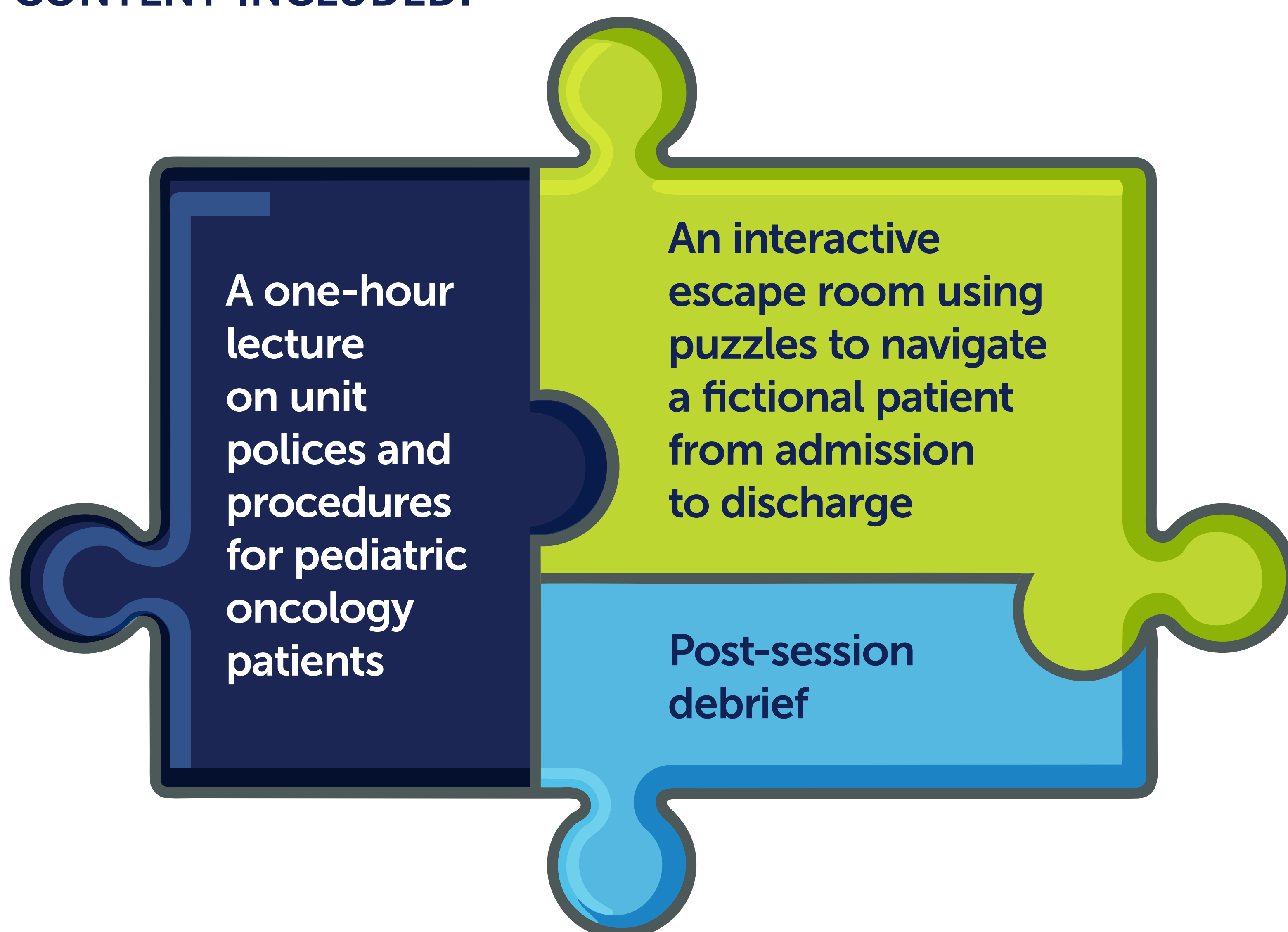


DID THE ACTIVITY REVEAL KNOWLEDGE GAPS?

Methods

- The nurse educator designed and implemented two-hour education sessions using evidence-based oncology guidelines and unit-specific policies to incorporate hands-on learning and a team-building approach.
 - 40 oncology nurses attended.

CONTENT INCLUDED:



Future Direction

- The escape room has been added on to the APHON Chemotherapy Biotherapy Provider Course™ for new oncology nurses at this Lehigh Valley Reilly Children's hospital.
- Future direction includes expanding this escape room teaching concept to other inpatient chemotherapy practice areas in the organization.

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