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From Insight to Impact: CNS Consults in the CVICU

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From Insight to Impact: CNS Consults in the CVICU

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Background

- New CNS meets experienced CNS
 - Bumpy transition from RN to APRN
- Drive-by consults
 - No way to formally capture interventions or efficacy
- Role confusion

Study Purpose

- Objectives

- Assess whether increased Clinical Nurse Specialist (CNS) presence in patient care and unit visibility improves bedside nurses' perceptions and understanding of the CNS role.
- Determine if increased CNS involvement at the bedside improves nurse-sensitive indicators (NSI).

- Aim

- To validate whether visible CNS involvement led to measurable clinical and perception-based outcomes.

Methods

Tools

- 20 question Likert-scale survey
- Hospital data for NSIs

Design

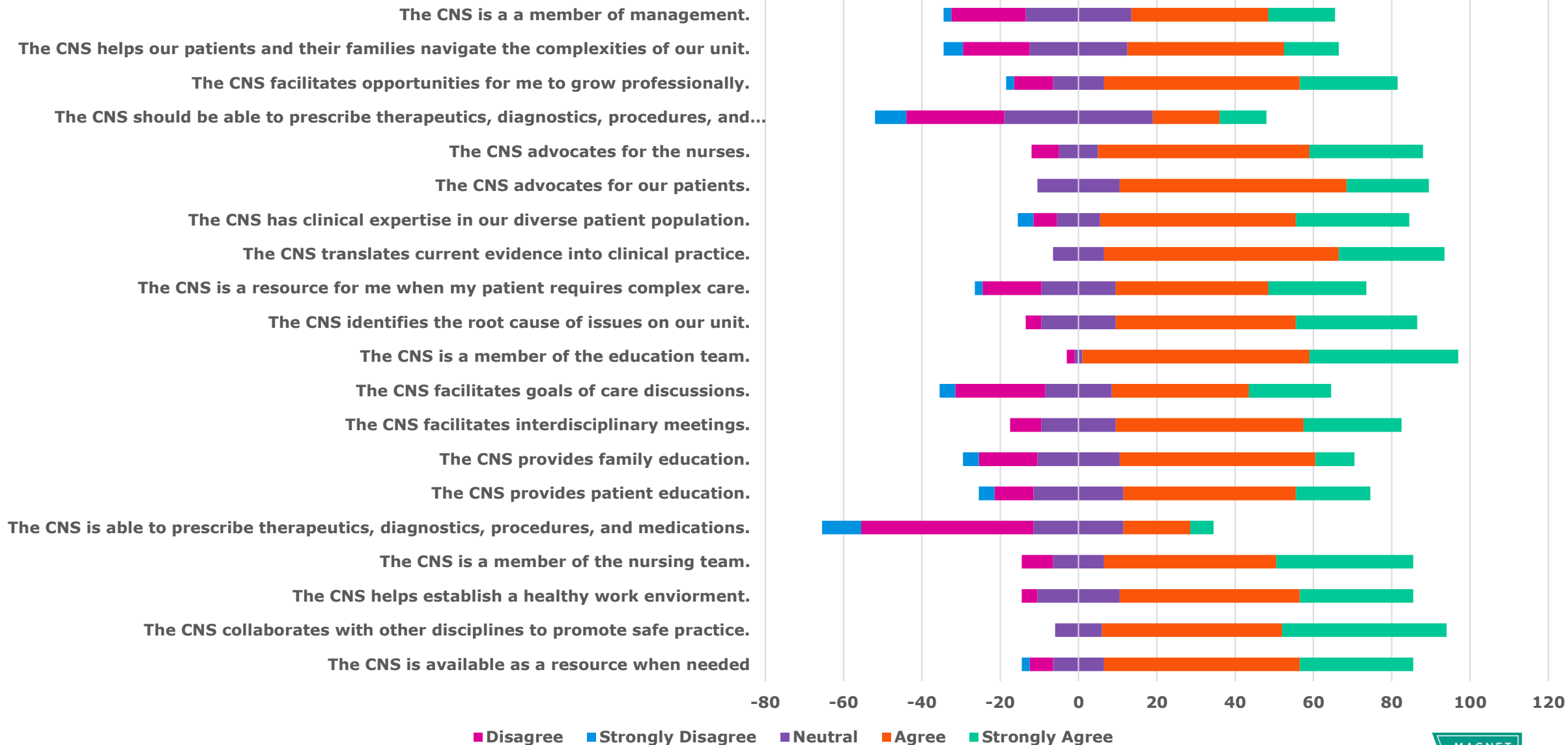
- Quasi-experimental
- Pre-test, post-test

- Intervention
 - Roving education
 - Structured rounds with staff
 - Patient assessments with primary RN
- Data Collection
 - Baseline NSI data
 - Nurse perceptions survey
 - Pre and post intervention

Data Analysis

- Quantitative statistical analysis
 - Chi-square test
 - Fisher exact test
- $P \text{ value} < 0.05 = \text{statistically significant}$

Nursing Perceptions of the CNS Role 2023 (N = 45)

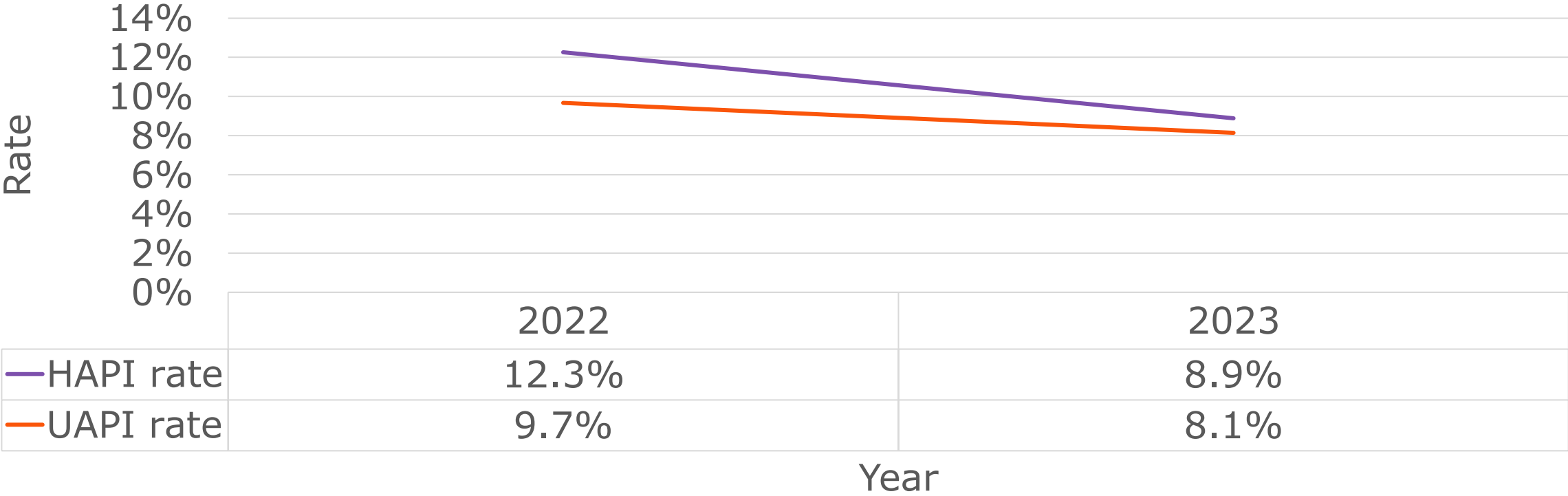


Nursing Perceptions of the CNS Role 2024 (N = 48)

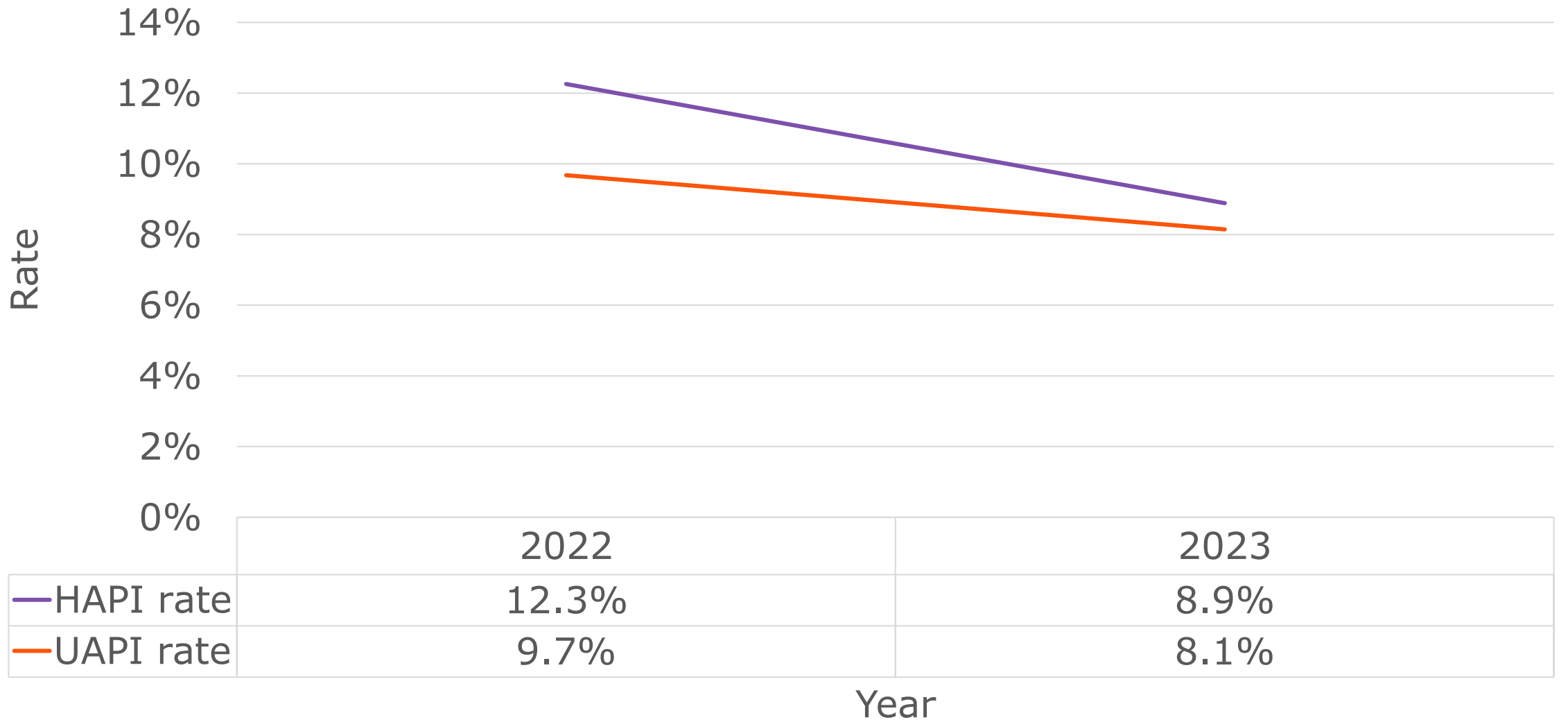


Results

P5 ICU
HAPI and UAPI



P5 ICU HAPI and UAPI



Outcomes

- Facilitation of projects
 - Cortrak
- Identification of problem areas
 - CAM-ICU
- Improved collaboration
- Trust building

Discussion

- IRB filed
- Expand to Detroit
 - System?
- Survey same nurses
- Continue to work to tie in the impact of the CNS as a patient intervention directly to NSIs

Dissemination of Findings

