



First in the First State: Robotics + Research Fellowship = Retention

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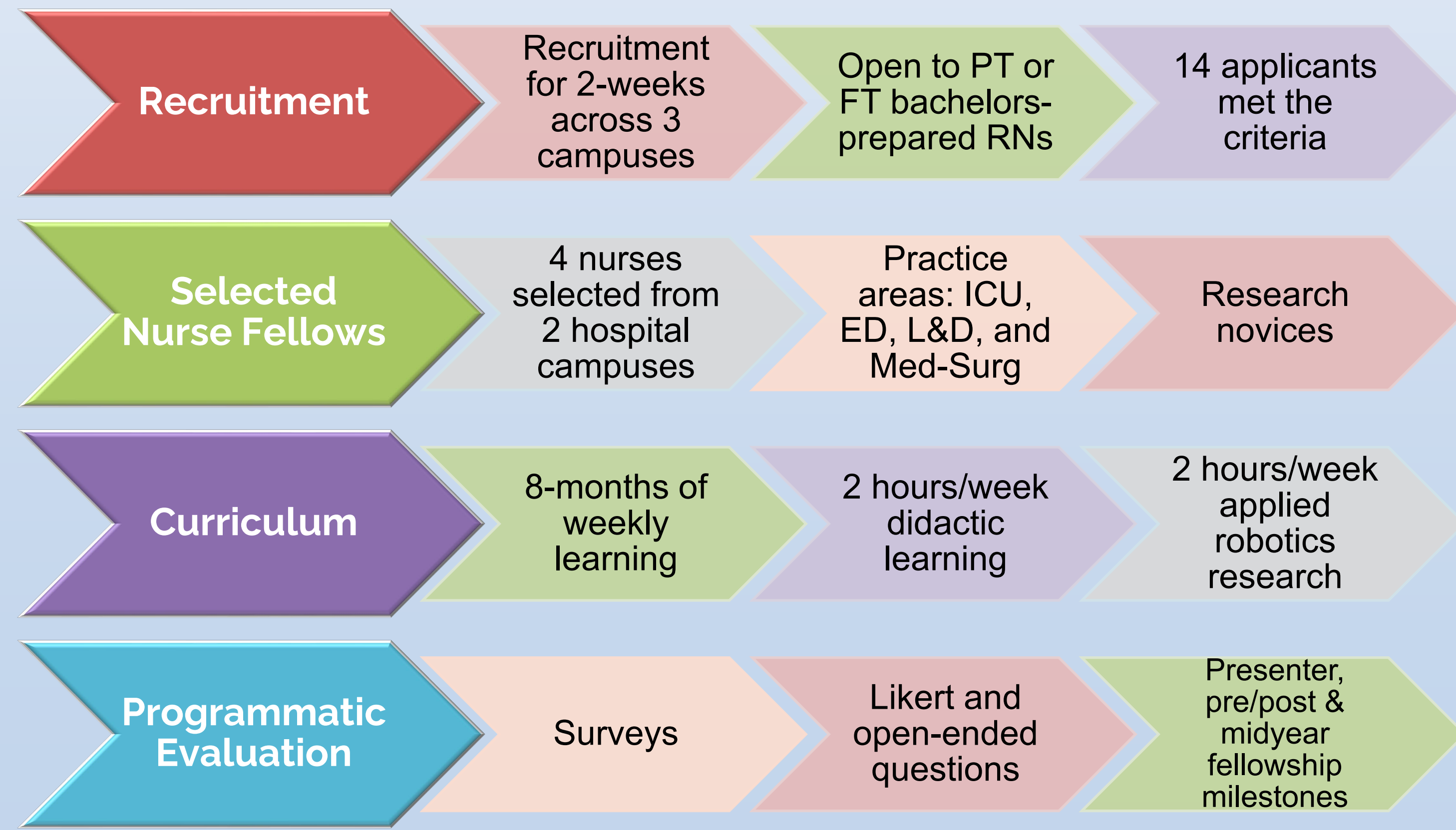
INTRODUCTION & SIGNIFICANCE

- Healthcare systems have persistent bedside nurse turnover rates.
- To mitigate this issue, creating innovative research learning pathways have the potential to keep nurses curious, engaged, and at the bedside.

NURSING RESEARCH FELLOWSHIP IN ROBOTICS & INNOVATION

- Clinically-based nursing research fellowships are rare
- One focused in robotics and innovation is unprecedented
- Earned Magnet® New Knowledge Exemplar in 2025

PROGRAMMATIC STRATEGIES



PROGRAM RESULTS (N=4)



Demographics

- 100% female (mean age = 35)
- Bachelors prepared RNs
- 4-10 years nursing experience

Survey Results Highlights

- 100% agreement - increased job satisfaction
- 100% agreement - organizational recommitment
- 100% - agreement improved psychological wellbeing
- 100% - agreement manageable time commitment



Fellows' Scholarly Productivity

- 4 publications
- 2 more publications under review
- 5 abstract submissions



INVESTMENT IN THE FUTURE

Integrated into the Dept of Nursing Research

Expanded to 12-month learning program

Incredible reach through scholarly output

Demonstrated return on investment



NEXT COHORT OF NURSE FELLOWS

- 4 Fellows selected across 3 hospital campuses
 - Practice Areas: ICU, Med-Surg, L&D, and NICU
 - Research novices
 - 4 publication submissions
 - 2 abstracts submitted



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