Rutland Regional Medical Center

Factors Influencing Perioperative Nurse Turnover: **A Grounded Theory Study**

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Background & Significance

- 29 million + surgeries annually in the US
- AORN survey (2019), (*n* = 1,781.8) \bullet
 - 68% of managers report at least 1 vacancy
 - 48% of respondents reported procedure cancellations due to vacancies
- National turnover rate: 15.3%
- Perioperative nurses (PN) represent the most difficult group to recruit



Study Purpose

The aim of the study was to identify factors influencing PNs' decisions to leave their positions

Classic Grounded Theory Study

- Allows the data to speak for itself
- Development of a substantive theory describing the phenomenon



Sample N = 26 nurses from 18 different states. Mean age 53 yrs. Mean years of experience 21 yrs.

73% (n=19) hold CNOR certification.

35% (n=9) have left the OR completely

27% (n=7) remain in an OR staff position

30% (n=8) hold other OR positions

8% (n=2) not currently working

Results (cont.)

Theory: PN dimensions of wellbeing influence decisions to leave an OR position.

PN turnover is influenced by the multidimensional milieu of a complex work environment. Organizational culture influences department culture, which shapes the immediate environment and circumstances that influence decisions about PN turnover.



Strategies to reduce turnover and improve retention:

- well-being of nurses

- \rightarrow Protect work-life balance

1-AORN. (n.d.). *How to recruit & retain perioperative nurses* amid a nursing shortage. https://aorn.org/guidelines/clinicalresources/tool-kits/recruitment-retention-tool-kit 2-Bacon, D. R., & Stewart, K. A. (2021). Results of the 2021 AORN Salary and Compensation Survey. AORN Journal, 114(6), 543-560. https://doi.org/10.1002/aorn.13551 3-NSI Nursing Solutions. (2021). 2021 NSI National Health Care RetentionReport.https://www.nsinursingsolutions.com/Docume nts/Library/NSI National Health Care RetentionReport.pdf 4-Saver, C. (n.d.-b). OR Manager 2020 Career & Salary Survey. Retrieved January 17, 2022, from https://www.ormanager.com/2020-career-salary-survey/



2010

2015

2020

 \rightarrow Create a work environment that supports the emotional and physical → Respect and value all team members \rightarrow Eliminate incivility and bullying → Ensure OR leaders possess leadership skills and have OR experience \rightarrow Set expectations of teamwork and a positive work environment \rightarrow Ensure adequate staffing and adequate training for new nurses \rightarrow Offer competitive pay, benefits and opportunity for professional growth

References