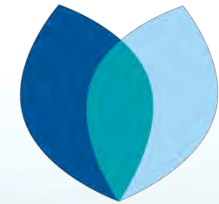


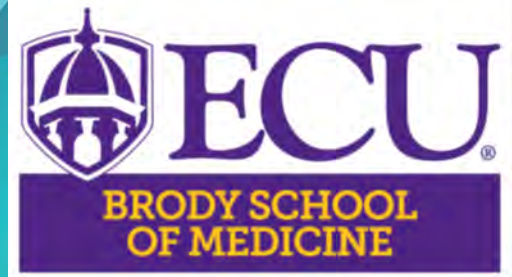
# NSIU Parasol Decreased Falls

Leanna Smith, RN  
Morgan Sauls, RN-BC

Unified Quality Improvement Symposium  
January 31, 2018



**VIDANT™**  
Medical Center



# Background / Introduction

- Patient population - Neurologically impaired / post surgery patients
- Fall rates on the rise due to intentional increase in mobility for our patients



# Collaborative Team Members

- Jamie Gautier, NSIU Nurse Manager
- Donald Price, NSIU Medical Director
- Registered Nurses
- Care Partners
- Unit Secretaries
- Allied Health
- Plant Operations



**Team Leader Key Contact Info:**

**Jamie Gautier, BSN, RN-BC, NE-BC  
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# AIM Statement with Numerical Goals



- The Aim Statement for our project was:
- To reduce our patient's falls by 10% by the end of Fiscal Year (FY) 2016 by utilizing Parasol chair alarms as an early warning mechanism.

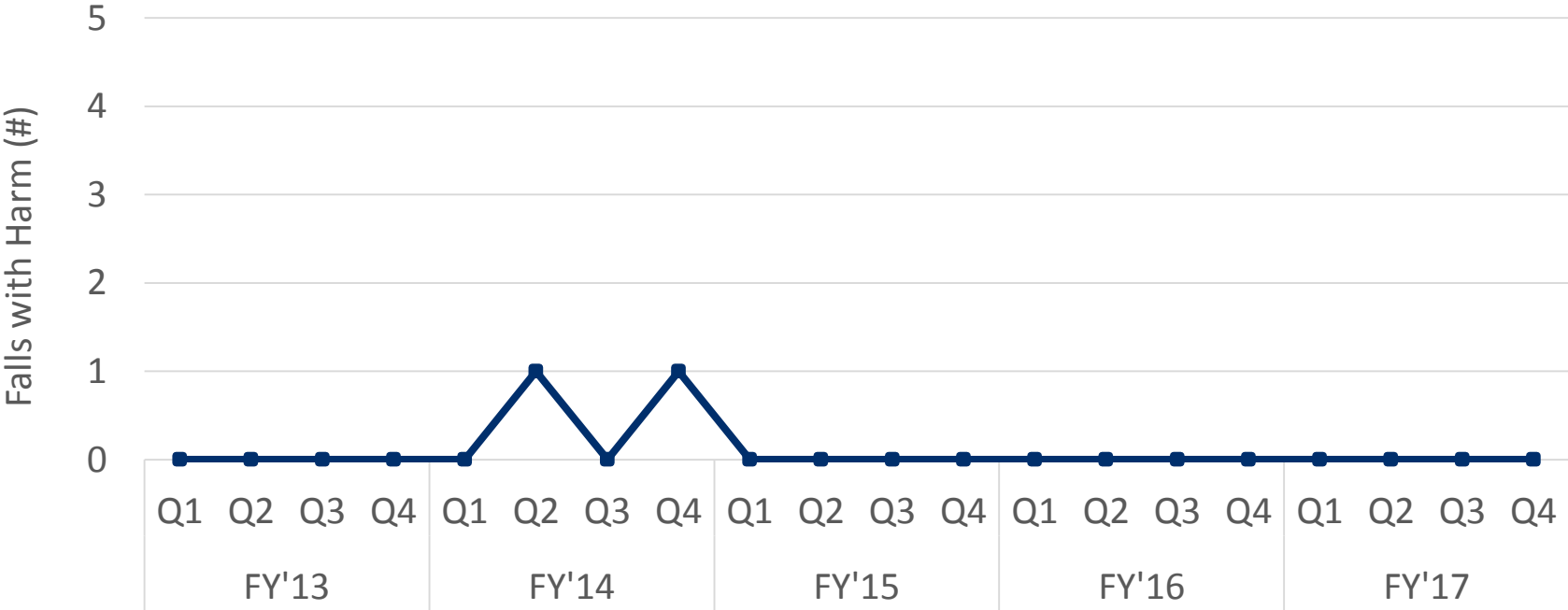
# How Will We Know This Change Is An Improvement?

- Daily patient and family rounding by charge nurse's
- Daily fall audits completed by charge nurse's
- Routine fall audits completed by VMC's Office of Quality



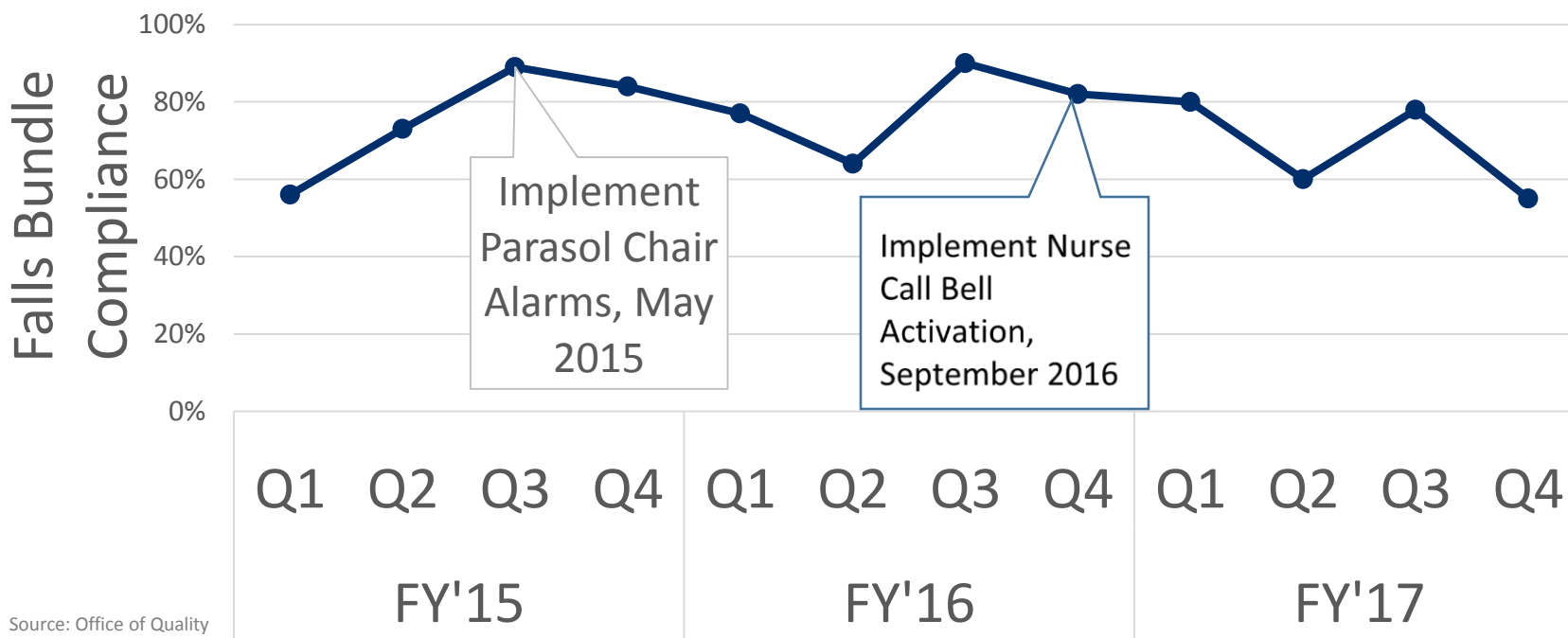
# Baseline Data

## NSIU Falls with Harm



Source: Safety Intelligence

# NSIU Falls Bundle Compliance FY2015-FY2017



Source: Office of Quality

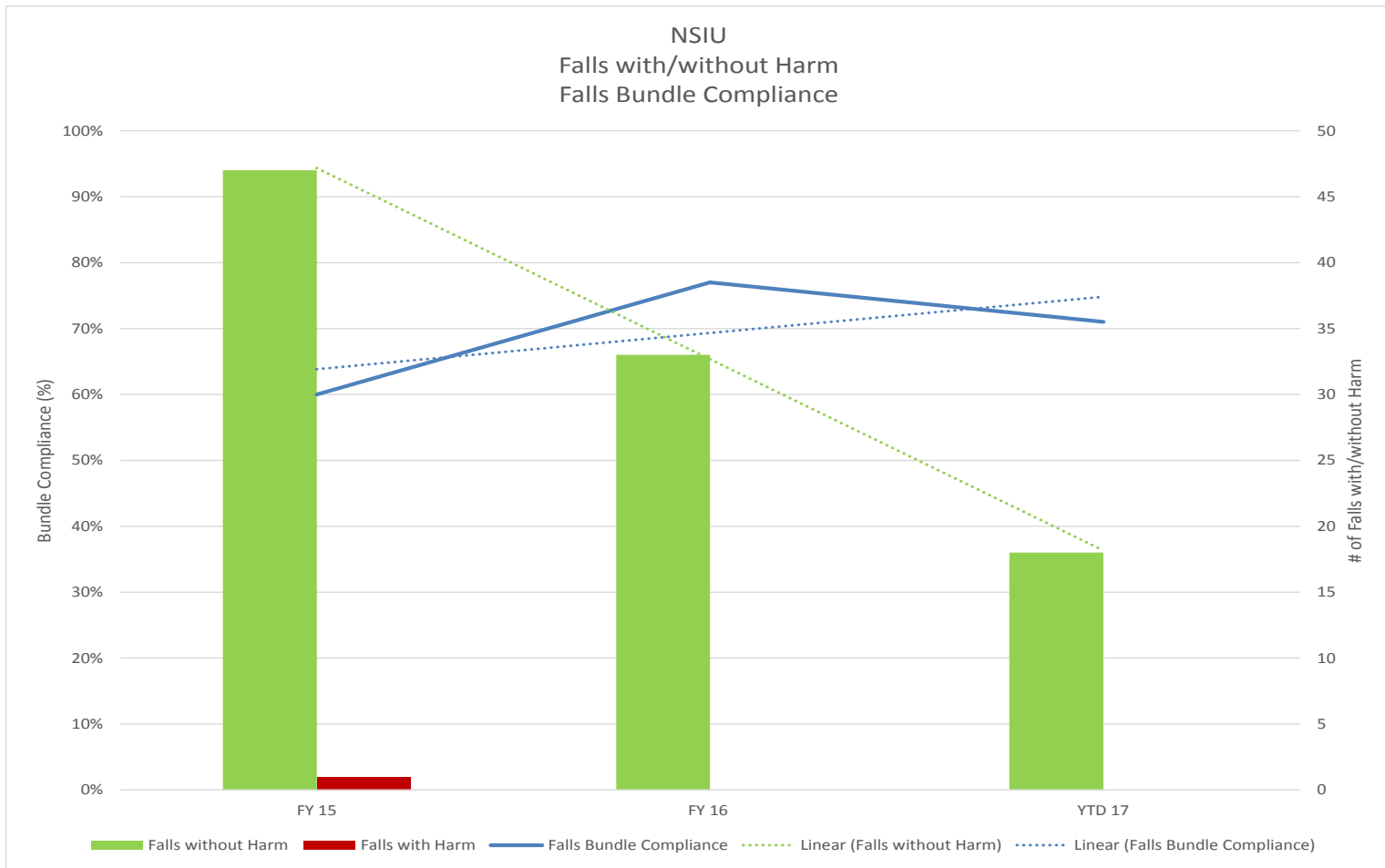
# Improvement Strategies Employed

- Meticulous planning
- Education provided
- Separated results into two categories
- Evaluation of ongoing data shared with all contributing staff members





# Outcomes



# Challenges Encountered in QI Process

- Which room was the alarm coming from?
- What is that alarm sounding?
- Integrated nurse call bell system with alarms
- New staff



# Lessons Learned Through QI Efforts

- The recorded message is vital to the falls prevention process
- Ensure batteries are not dead
- Ensure pad is placed correctly under patient



# Next Steps



- Ensure sustainability
- Revamped our quality structure and teams
- Falls audits on all unit staff members quarterly
- Routine audits by office of quality
- Monthly falls meetings

# Questions?



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