Lehigh Valley Health Network **LVHN Scholarly Works**

Network Office of Research and Innovation

Floatation Devices: Assisting Peri-anesthesia Units Keep Afloat During High Volume Periods

Lauren K. Hoover RN, BSN Lehigh Valley Health Network, Lauren_K.Hoover@lvhn.org

Amanda Johnson RN, BSN

Follow this and additional works at: http://scholarlyworks.lvhn.org/network-office-researchinnovation



Part of the Health and Medical Administration Commons

Published In/Presented At

Hoover, L. K., & Johnson, A. (2011). Floatation Devices: Assisting Peri-anesthesia Units Keep Afloat During High Volume Periods. LVHN Scholarly Works. Retrieved from http://scholarlyworks.lvhn.org/network-office-research-innovation/1

This Poster is brought to you for free and open access by LVHN Scholarly Works. It has been accepted for inclusion in LVHN Scholarly Works by an authorized administrator. For more information, please contact LibraryServices@lvhn.org.

Floatation Devices: Assisting Peri-anesthesia Units Keep Afloat During High Volume Periods

Lauren Hoover, RN, BSN; Amanda Johnson, RN, BSN Lehigh Valley Health Network, Allentown, Pennsylvania

Surgical Staging Unit - PREOP

Patient admitted day of procedure

22 beds

Challenges:

- LOA, FMLA, & resignations of staff
- Number of patients admitted
- Responsibilities, such as surgical clippings
- High patient volume in the morning
- Increase in 'same day' procedures

lolding Room

Preoperative procedures (Nerve Blocks or Epidurals)

- Last stop for inpatients before going into the operating room
- 7 beds

Challenges:

- Two full time staff
- Volume of procedures
- ASPAN sedation standards
- Influx of patients in the morning

Peri-anesthesia Float Pool

Purpose

- Create a buffer between the peri-anesthesia units from a central pool of nurses
- Decrease concern over leave of absences and paid time off
- Flex staff in different areas during high patient volumes
- Assist with higher acuity patients

Education Orientation

- Complete the 6-month critical care course provided by LVHN called ECCO (Essentials of Critical Care Orientation)
- Complete a 6-month orientation to each of the three units—Surgical Staging, PACU, and Holding Room
- Assigned a "PACU pal" as a resource after orientation complete
- 12 nurses received this unique training

Outcome

- Deeper understanding of the peri-anesthesia continuum throughout the perianesthesia units
- Positive effect on morale between the peri-anesthesia units
- Appropriate staffing throughout the day during high acuity times
- FMLA and LOA do not affect staffing

Lessons Learned:

- Coordinator for float pool staff to determine vacation schedule, schedule compliments, and daily assignments for floats based on daily staffing in perianesthesia units
- Coordinator works with float nurse to assure minimal 'jumping' from assignment to assignment to decrease risk of errors



- Phase 1 recovery after the operating room
- 23 beds

Challenges:

- LOA, FMLA, break coverage
- Critical care patients with 1:1 ratio
- ASPAN standards
- Influx of patients in afternoon

Surgical Staging Unit - POSTOP

Phase 2 of recovery

- Prepare Patients for discharge
- 8 beds

Challenges:

- 3 full time employees, 1 unlicensed
- Influx of patients in afternoon
- Patients require frequent vitals, walking, eating, and discharge transfer



A PASSION FOR BETTER MEDICINE.