Reduction of Injuries Related to Falls on Transitional Care Unit FY2005

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Problems Identified

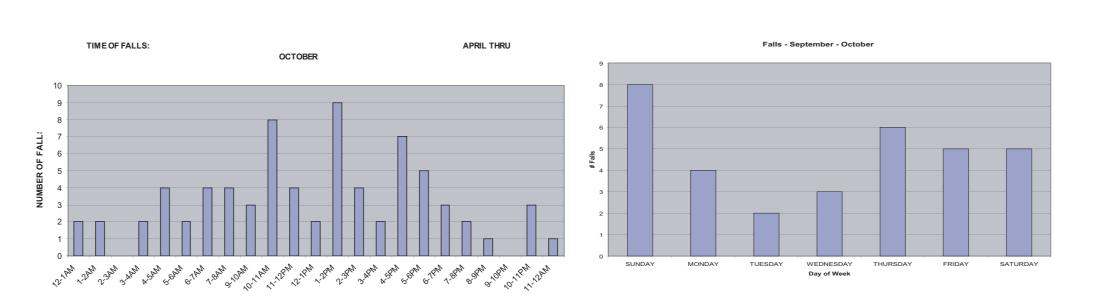
- ~ Increased fall rate: 6.5 to 15 by 2nd quarter FY 05
- ~ Benchmark was 5.5 VA National Fall Rate
- ~ Several serious injuries within short time
- Increased number of other hospital staff assigned to cover (floated)

Process to Identify Causes

- Aggregate RCA on TCU falls-included frontline staff
- ~ Single RCA
- ~ Brainstorming with Geriatric Leadership and frontline staff
- ~ Online literature research

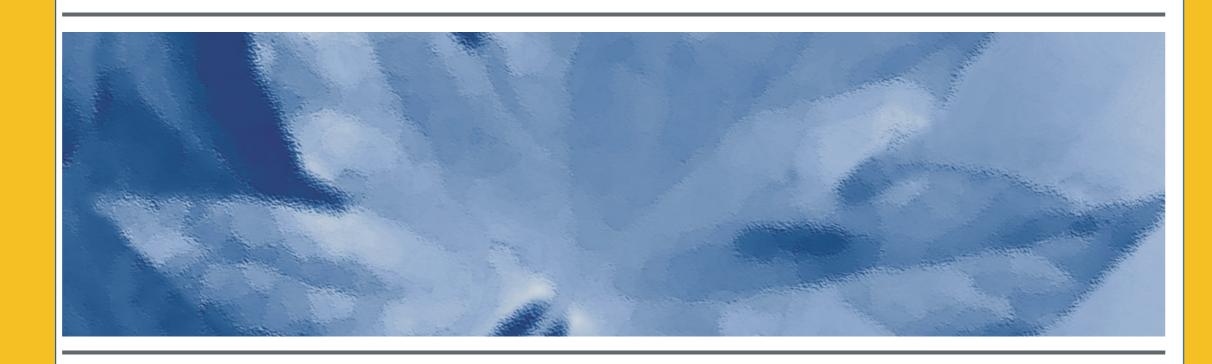


Drill Down



Studied upward trends compared to staffing patterns:

- ~ Staff call-ins, days off
- ~ Looked at historical data on time of falls and days of the week
- ~ Noted sufficient increases with falls when acute care staff was assigned to TCU
- ~ Identified inconsistent approaches from acute to long term care with residents identified at risk for falls



Action Plan

- ~ Revised Fall Prevention Plan included leadership approval of 24 adjustable height beds
- ~ Changes in staff assignment sheet to highlight residents at risk for falls
- ~ Communication book for each team
- ~ Changing the mix of staff on 12-8 shift
- ~ Re-education of incontinence program
- ~ Re-education of the Morse Fall Scale
- ~ Staff education on using "who, what, where, when and how" when reporting a fall
- ~ Hospital-Wide Fall Prevention Program
- ~ Post fall note in electronic medical record

Lending Eyes and Ears Against Falls

- ~ LEEAF
- ~ Hospital-wide program- all wards
- ~ Residents/patients are assessed with the Morse Fall Scale to determine if at risk for falls on admission, transfer and when they do have a fall
- ~ Pts who are a fall risk are identified with a green ID band
- ~ A laminated leaf is placed on the outside of the patient's room to alert all staff, the patient is at risk of falling
- ~ Signs are in patient's rooms alerting visitors to help prevent falls

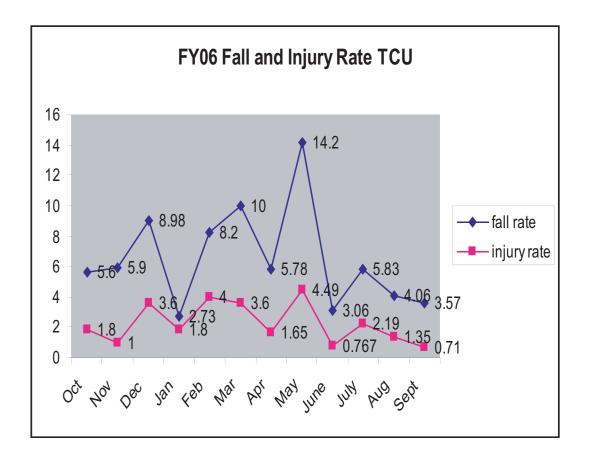


- ~ Beds can be lowered to 6 inches located on TCU and on acute care units
- ~ Personal alarms to alert staff
- ~ Landing strip mats to cushion a fall.



Great Results

- ~ Decreased number of falls on the 12-8 shift
- ~ Decreased fall rate and injury rate for FY06
- ~ No serious injuries related to falls for FY06





Efforts Don't Stop

Still rolling out increased awareness:

- ~ E-mails to staff on general safety tips
- ~ Purchased Bedfellow Positioning Pillows
- ~ Increased pharmacy input to avoid falls
- ~ Hospital-wide Fall Prevention Education Days presented by Fall Prevention Team members
- ~ Assessing resident/patient bathrooms including lighting: bathroom is our number one location for falls FY06

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