

CAPTURE Falls

Collaboration and Proactive Teamwork Used to Reduce

Quarterly Collaborative Call #37

October 27th, 2020 2:00 – 2:30 p.m. CT

**Simplifying the Fall Event Reporting
Process at the Bedside**



AGENDA

- Housekeeping
- From the literature: Factors that influence staff decisions to report fall events
- Sneak peek of potential revisions to the CAPTURE Falls Fall Event Reporting Form and opportunity to provide feedback



Housekeeping



1. Coming soon!! New Roadmap Feature of CAPTURE Falls website
 - Content organized by key activities for your fall risk reduction team
 - Education and tools available for each major activity
 - Expanded resources from other toolkits and reputable resources
 - Contact Vicki victoria.kennel@unmc.edu with:
 - **Feedback and ideas for improvement**
 - **Tools, resources, success stories you would like to share on our website**
 - **If you can no longer find something**
 - <https://www.unmc.edu/patient-safety/capturefalls/index.html>



Housekeeping



2. Event Reporting

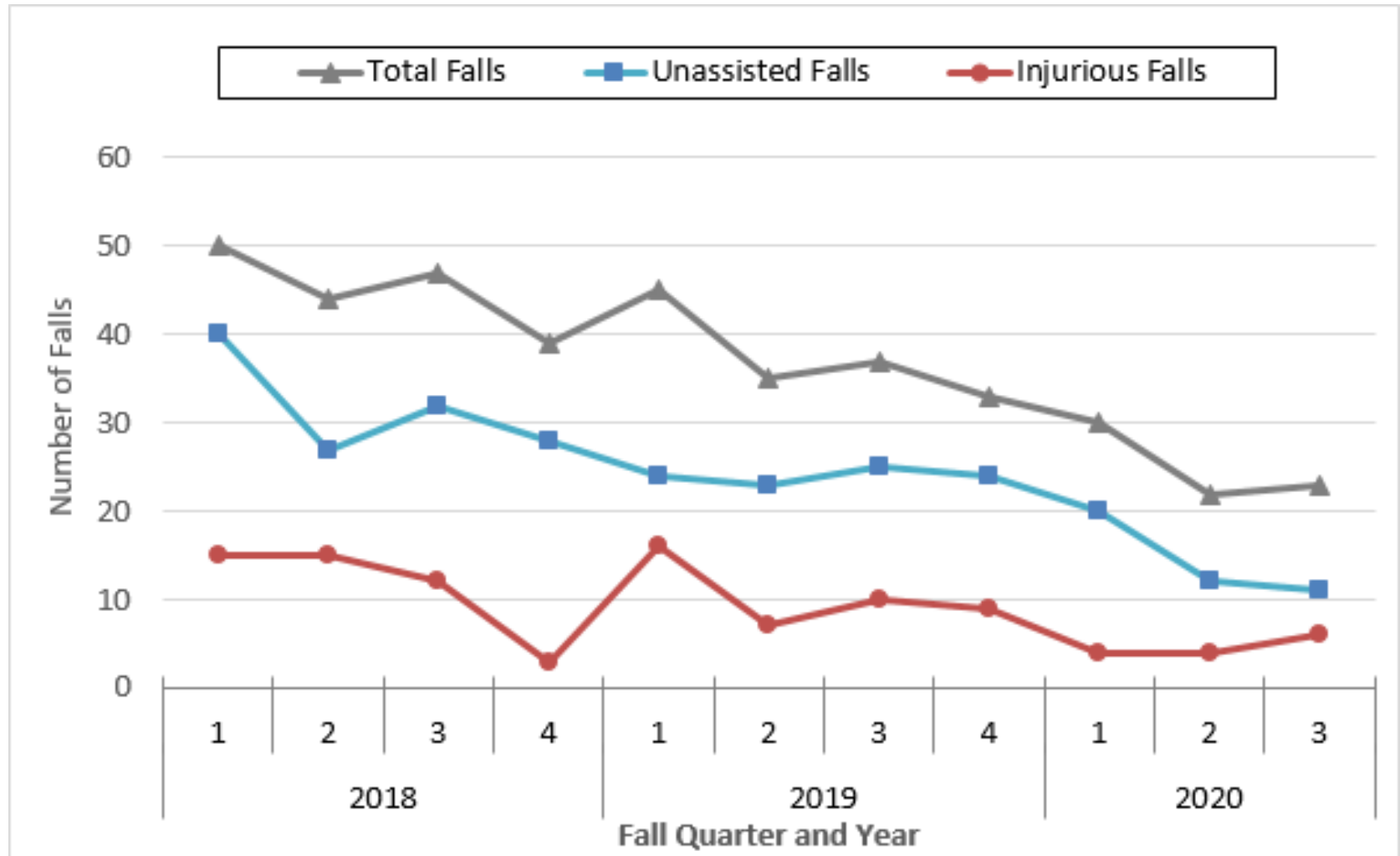
- Quarterly data reports (Q3 2020) were sent last week to hospitals that reported at least one fall in the past year to Know Falls.
- Reporting of all falls is encouraged—including outpatient, ER, ambulatory care, LTC, etc.
- Contact Anne at askinner@unmc.edu with REDCap issues (add users, password resets) and special report requests.



Falls Reported

CAPTURE Falls Collaborative

Reported Total, Unassisted, and Injurious Falls Over Time
Acute, Swing, Observation, Hospice Admissions



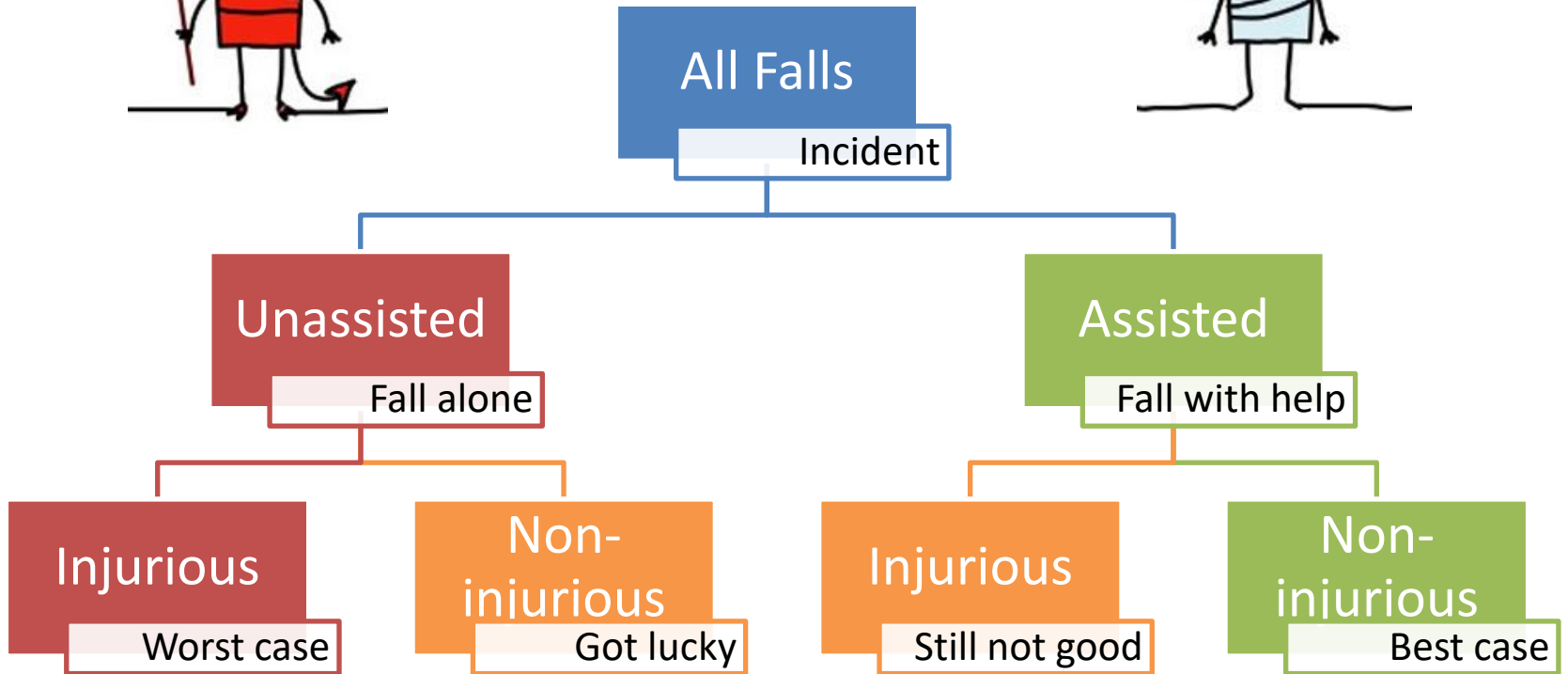
From the Literature...

**Factors that influence
staff decisions to report fall events**



Fall Incident Types

Not all falls are equal...



When to Report a Fall?

Lessons learned from the literature on factors that influence whether or not staff may report a fall

Staff believe reporting falls improves safety

Staff believe reporting falls protects from legal liability

If patient was injured during the fall

Staff lack access to, training on, and/or reporting process/system not user friendly

Role models don't report falls

No fall definition



If staff witnessed the fall

If staff felt the fall could have been prevented

If staff felt that patient factors caused the fall



OPEN ACCESS ARTICLE:

Haines, T. P., Cornwell, P., Fleming, J., Varghese, P., & Gray, L. (2008). Documentation of in-hospital falls on incident reports: qualitative investigation of an imperfect process. *BMC health services research*, 8, 254.

https://doi.org/10.1186/1472-6963-8-254. Available at: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2621198/>



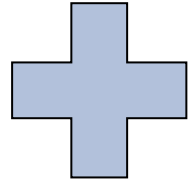
Discussion of Fall Event Reporting and Huddle Process

Opportunity to Provide Feedback

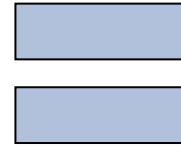


Our Hope...

Documentation

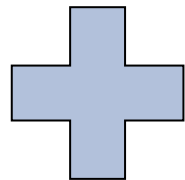


Discussion

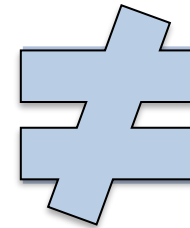


Learning from
Falls and
Improvement
in your
Program

Documentation



Discussion



A Data Entry
"Chore"

In an "Ideal World," what we think should happen...

Patient Fall Occurs

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graph TD; A[Patient Fall Occurs] --> B[Bedside staff initiates fall event report]; B --> C[Huddle commences; completion of fall event report continues; completion of huddle documentation occurs]; C --> D[Fall Team Member enters information into Know Falls (online system to report to CAPTURE Falls)]; D --> E[Fall Risk Reduction Team reviews and discusses falls as needed/during regularly scheduled meetings to promote organizational learning.];
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Bedside staff initiates fall event report

Huddle commences; completion of fall event report continues; completion of huddle documentation occurs

Fall Team Member enters information into Know Falls (online system to report to CAPTURE Falls)

Fall Risk Reduction Team reviews and discusses falls as needed/during regularly scheduled meetings to promote organizational learning.

Collaborative Member Sharing and Discussion

What Really Happens?

1. What are the steps involved in your fall event reporting process?
2. When are fall event reports completed in relation to conducting a post-fall huddle?
3. What challenges do you observe with fall event reporting?



Proposed Revisions to CAPTURE Falls Reporting Forms

Opportunity to Provide Feedback



Simplifying the CAPTURE Falls Reporting Forms



Broad Overview of Proposed Changes

- Identified and eliminated redundancies
- Created a more logical order to tell the story of the fall
 - Who is the patient?
 - What were the circumstances of the fall?
 - What was the impact of the fall?
 - Why did the patient fall and what could we do differently? (leads into huddle)
- Open ended questions on paper form
(results in fewer lists of checkboxes... and pages)



Broad Overview of Proposed Changes

Report Date: _____ Completed By: _____ Know Falls Report Number: _____

CAPTURE Falls Event Learning Form

Definition of fall: A fall is a sudden, unintended, descent of a patient's body to the ground or other object (e.g., onto a bed, chair, or bedside mat) that can be unassisted or assisted (e.g. when a patient begins to fall and is assisted to the ground or other object by another person). *AHRQ Common Formats Hospital Version 2.0*

Who is the patient?

Medical Record Number: _____ Admission date: _____

Date of Fall: _____ Time of Fall (military time): _____

Age: _____ If older than 90 indicate >90: _____ Gender: Male Female

Admission Type at time of fall: Acute Swing Hospice Observation Outpatient ER Other _____

Principal admitting diagnosis: _____

Other comorbidities (including recent surgeries): _____

Ambulatory Status Time of Fall: Not ambulatory With assist of 2 With assist of 1 Independent

Prior to this fall, has the patient fallen while hospitalized? CHECK ALL THAT APPLY

Yes, during this admission Yes, during a previous admission No

At the time of the fall, was the patient on medication(s) known to increase the risk of fall? Yes No

Which medications? Anticoagulants Cardiovascular agents Analgesics Antidiuretic agents

Anticonvulsants Anticholinergics

Other: _____

Prior to the fall, was the fall risk assessment score documented? Yes No If yes, list score: _____

Was the patient determined to be at risk for a fall? Yes No

What happened?

How was the fall discovered? _____

Where did the fall occur? (e.g. bedside, bathroom, radiology, etc.) _____

How did the fall occur? (e.g. What was the patient doing or trying to do?) _____

Did staff control the patient's descent (hands on assist) during the fall? Yes No

Was a gait belt used? Yes No

Other relevant details regarding the fall (e.g. Was patient using an assistive device? Did equipment/furniture/environment contribute?): _____

Who fell?

What happened?

Broad Overview of Proposed Changes

What interventions were in use?

For each of the fall risk or fall injury risk interventions below, indicate which were in use at the time of the fall, or not in use, but should have been per care plan/policy.

	In use at the time of the fall	Not in use, but should have been per care plan/policy
Assistive device for gait/transfers	<input type="checkbox"/>	<input type="checkbox"/>
Bed Alarm	<input type="checkbox"/>	<input type="checkbox"/>
Bed in low position	<input type="checkbox"/>	<input type="checkbox"/>
Bedside floor mats	<input type="checkbox"/>	<input type="checkbox"/>
Call light/personal belongings in reach	<input type="checkbox"/>	<input type="checkbox"/>
Chair alarm	<input type="checkbox"/>	<input type="checkbox"/>
Commode	<input type="checkbox"/>	<input type="checkbox"/>
Declutter environment	<input type="checkbox"/>	<input type="checkbox"/>
Delirium prevention or mitigation	<input type="checkbox"/>	<input type="checkbox"/>
Documentation of mobility/ADL assistance	<input type="checkbox"/>	<input type="checkbox"/>
Floor clean and dry	<input type="checkbox"/>	<input type="checkbox"/>
Elevated toilet seat	<input type="checkbox"/>	<input type="checkbox"/>
Gait/transfers belt	<input type="checkbox"/>	<input type="checkbox"/>
Handoff to communicate risk	<input type="checkbox"/>	<input type="checkbox"/>
Hearing aids	<input type="checkbox"/>	<input type="checkbox"/>
Hip Protectors	<input type="checkbox"/>	<input type="checkbox"/>
Locked wheels on bed and/or wheelchair	<input type="checkbox"/>	<input type="checkbox"/>
Mechanical transfer device	<input type="checkbox"/>	<input type="checkbox"/>
Medication review by pharmacy	<input type="checkbox"/>	<input type="checkbox"/>
Night lights/supplemental lighting	<input type="checkbox"/>	<input type="checkbox"/>
Non-slip well-fitting footwear	<input type="checkbox"/>	<input type="checkbox"/>
Occupational therapy referral	<input type="checkbox"/>	<input type="checkbox"/>
Orthostatic vital signs monitoring	<input type="checkbox"/>	<input type="checkbox"/>
Pain management	<input type="checkbox"/>	<input type="checkbox"/>
Patient and family education	<input type="checkbox"/>	<input type="checkbox"/>
Patient placed close to nurses' station	<input type="checkbox"/>	<input type="checkbox"/>
Physical therapy referral	<input type="checkbox"/>	<input type="checkbox"/>
Purposeful hourly rounding	<input type="checkbox"/>	<input type="checkbox"/>
Seating assessment	<input type="checkbox"/>	<input type="checkbox"/>
Sitter	<input type="checkbox"/>	<input type="checkbox"/>
Supervised mobility and/or ADLs	<input type="checkbox"/>	<input type="checkbox"/>
Supervised toileting	<input type="checkbox"/>	<input type="checkbox"/>
Top bed rails up	<input type="checkbox"/>	<input type="checkbox"/>
Video Monitoring	<input type="checkbox"/>	<input type="checkbox"/>
Visible identification of risk (signage, wristband)	<input type="checkbox"/>	<input type="checkbox"/>
Vision Correction	<input type="checkbox"/>	<input type="checkbox"/>
Other; Please specify: _____	<input type="checkbox"/>	<input type="checkbox"/>

Further relevant details on interventions listed above: _____

Fall Impact

Was the patient injured as a result of the fall? Yes No

If yes, describe injury and any additional assessment, monitoring, and/or treatment provided:



What interventions did we OR should we have had in place?



What was the impact?

Broad Overview of Proposed Changes

Medical Record Number _____ Date of Fall _____ Time of Fall _____ Know Falls Report #: _____

Post-Fall Huddle

1. Date of Huddle _____ Time of Huddle _____ Huddle Facilitator Initials _____

2. Who was included in the huddle? CHECK ALL THAT APPLY

- Patient
- Family/Caregiver
- Charge Nurse
- Other: _____
- Primary Nurse
- CNA
- Occupational Therapist
- COTA
- Pharmacist
- Pharmacy Tech
- Physical Therapist
- Physical Therapy Assistant
- Quality Improvement Coordinator

Considering all patient and organizational factors, what could have caused this patient to fall?	What changes, if any, were/will be immediately implemented for this patient as a result of the fall?



Post-fall Huddle Documentation



Broad Overview of Proposed Changes

Post-Fall Huddle Parking Lot

Could any of these **patient factors** contributed to the event? CHECK ALL THAT APPLY

- | | |
|--|--|
| <input type="checkbox"/> Dizziness/Vertigo | <input type="checkbox"/> Weakness |
| <input type="checkbox"/> Hypotension | <input type="checkbox"/> Anticoagulant / bleeding disorder |
| <input type="checkbox"/> Procedure within last 24 hours | <input type="checkbox"/> Bowel Prep in Progress |
| <input type="checkbox"/> Constipation | <input type="checkbox"/> Incontinence/urgency |
| <input type="checkbox"/> Cognitive impairment | <input type="checkbox"/> Symptomatic depression |
| <input type="checkbox"/> Impulsive behavior | <input type="checkbox"/> Sensory Impairment (vision, hearing, balance, etc.) |
| <input type="checkbox"/> Overestimated ability | <input type="checkbox"/> Morbid obesity |
| <input type="checkbox"/> Neurological Comorbidities (e.g. previous CVA, MS, Parkinson's Disease) | <input type="checkbox"/> Other: PLEASE SPECIFY _____ |

Could any of these **organizational factors** contributed to the event? CHECK ALL THAT APPLY

Environment

- Culture of safety, management of staff
- Physical surroundings cluttered
- Physical surroundings not customized to accommodate pt's mobility limitations

Staff Qualifications

- Lack of competence (qualifications, experience)
- Lack of training (use of gait belt, transfers, lifts)

Supervision/support

- Lack of clinical supervision
- Lack of managerial supervision
- Poor teamwork

Policies and procedures, includes clinical protocols

- Absence of policies
- Poor clarity of policies
- Lack of compliance with policies

Information About Fall Risk Status

- Not Available
- Not Accurate
- Not Legible

Communication

- Supervisor to staff
- Among staff or team members
- Staff to patient (or family)
- Fall associated with a handoff

Human factors (Staff)

- Fatigue
- Stress
- Inattention
- Cognitive factors
- Health issues

External factors

- Family/Visitor involvement



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Collaborative Member Sharing and Discussion

We need your input on the revised forms!

1. What do you like?
2. What don't you like?
3. What changes would you like to see?



Fall Event Reporting End-User Group – invitation

Who

- 2-3 CAPTURE Falls hospitals
- Passionate about improving fall event reporting documentation

What

- Review our draft fall event reporting and post-fall huddle documentation form
- Join us for a virtual meeting to discuss possible changes/revisions

When

- A mutually convenient date and time



Please share feedback on your fall event reporting process by completing this short survey:

<https://is.gd/capturefallsoctober2020>



Assistance is an email away!

- Contact us for more information about:
 - Fall risk reduction best practices: Dawn (dvenema@unmc.edu)
 - Know Falls and Online Learning (RedCAP): Anne (askinner@unmc.edu)
 - Team performance, implementation challenges: Vicki (victoria.kennel@unmc.edu)
 - General questions or not sure?: CAPTURE.Falls@unmc.edu



REMINDERS

1. Future Collaborative Calls/Educational Opportunities:
 - January 26, 2021; 2:00-2:30pm CT
 - Topic – TBA
 - ***What would you like to discuss?***

2. Looking for fall risk reduction resources?

Click here: <https://www.unmc.edu/patient-safety/capturefalls/index.html>

Still can't find what you are looking for? Let us know what we are missing!

CAPTURE

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Falls