Supporting Documentation using Best Practice Spotlight Organization (BPSO) Post-Fall Clinical Panel



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Lessons Learned

The BPSO Post-Fall Clinical Panel was beneficial in increasing documentation adherence and recognizing trends to assist in prompt interventions, resulting in improved patient outcomes.

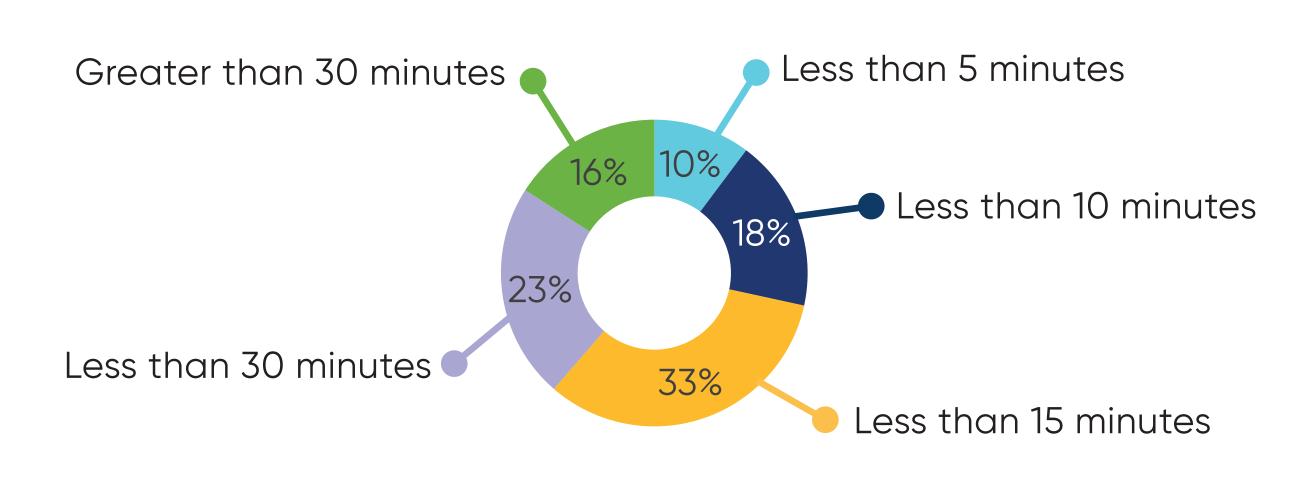
Description

As an accredited hospital, Humber River Hospital (HRH) thrives to prevent falls and reduce the risk of post-fall injuries through implementation of universal precautions, continual staff education, and comprehensive patient assessments. Aligning with Registered Nurses' Association of Ontario's BPSO post-fall guidelines, staff assess the patient for injury, risk factors, and medical needs. With enormous amounts of information documented post-fall, challenges arise with monitoring a patient's full clinical picture. These assessments are comprehensive, leading to the development of the BPSO post-fall clinical panel. This allows healthcare professionals to quickly monitor trends and identify missed or abnormal assessments, without additional efforts.

Actions Taken

- Reviewed organization's current policy on prevention of falls and reduction to injury.
- Conducted gap analysis and identified:
 - Multiple necessary documentations were missed
 - Difficulties in trending vital signs and patient condition.
- Developed Post-Fall Clinical Panel.
- Used the Plan-Do-Study-Act to test implementation and evaluation.

On average, how long does it take for you to review all of the documentation and assessment for a post fall on a patient?



On average, using the Post-Fall Clinical panel, how long does it take for you to review all of the documentation and assessment for a post fall on a patient?

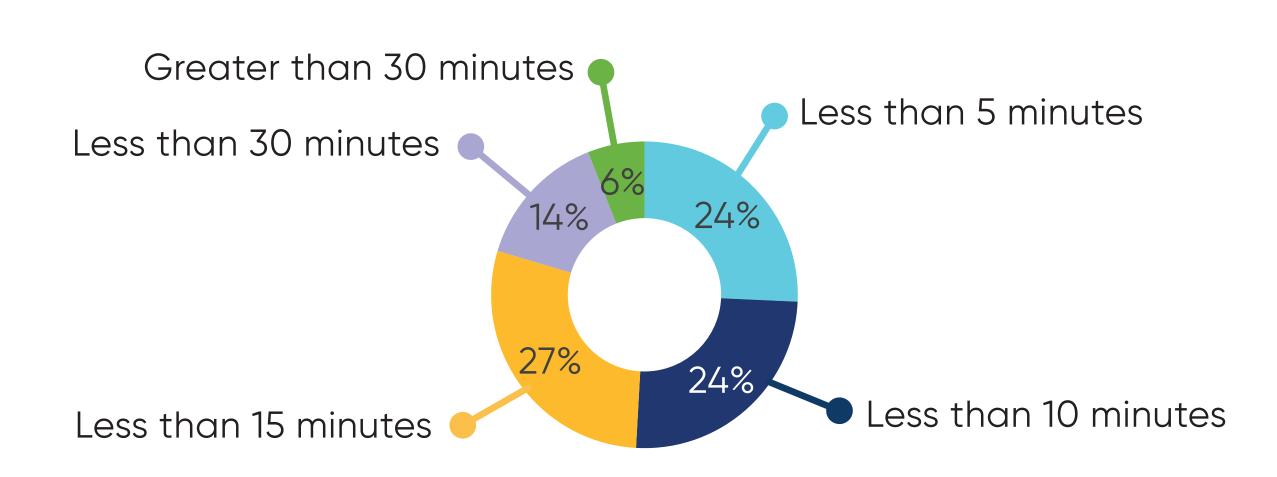


Figure 1. a. Pre-implementation of Post-Fall Clinical Panel, only 61% surveyed indicated review of the post-fall documentation and assessment will take less than 15 minutes b. Post-implementation of Post Fall Clinical Panel, 79% surveyed stated it will take less than 15 minutes

Summary of Results

Total of 83 inpatient nurses, Team Leaders, and Clinical Practice Leaders (CPLs) participated in the Post-Fall Clinical Panel implementation survey.

- Staff noted an increase in efficiency when reviewing post-fall assessment.
- 86% indicated that it provided reminders in post-fall assessment and documentation.
- 87% stated the clinical panel provided helpful trends for monitoring.

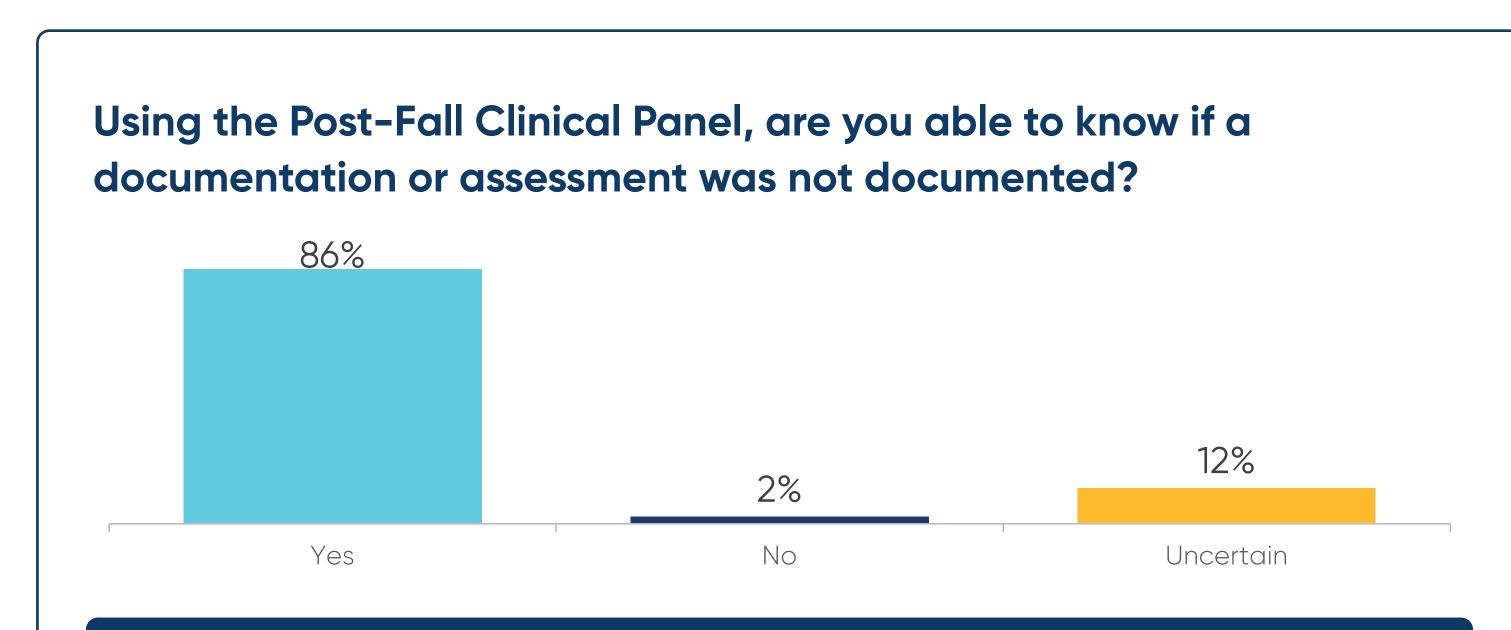


Figure 2. Majority surveyed indicated the Post-Fall Clinical Panel captured missed documentation, leading to staff completing a more fulsome assessment.

Using the Post-Fall Clinical Panel, are you able to find or see trends in assessments and vital signs documentation?

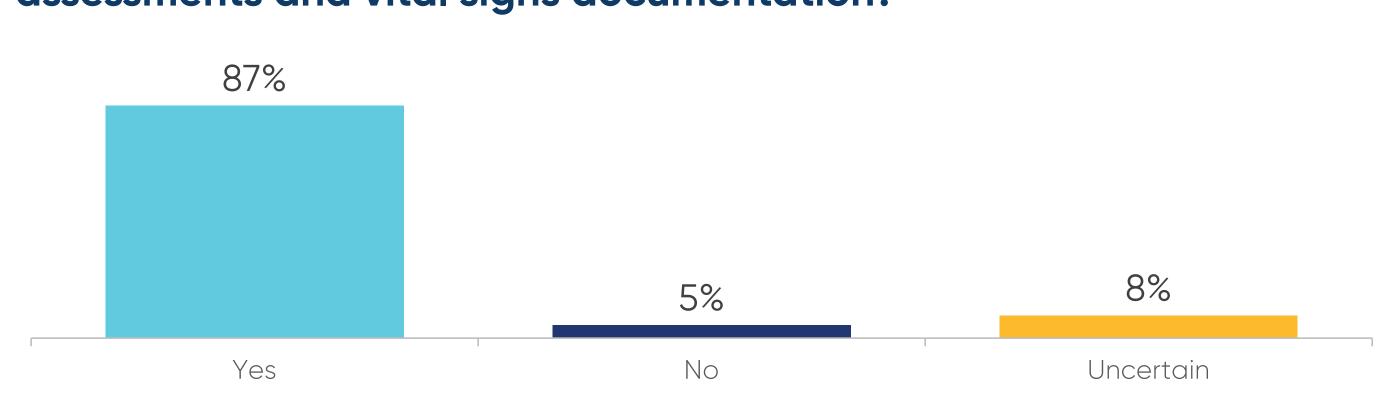
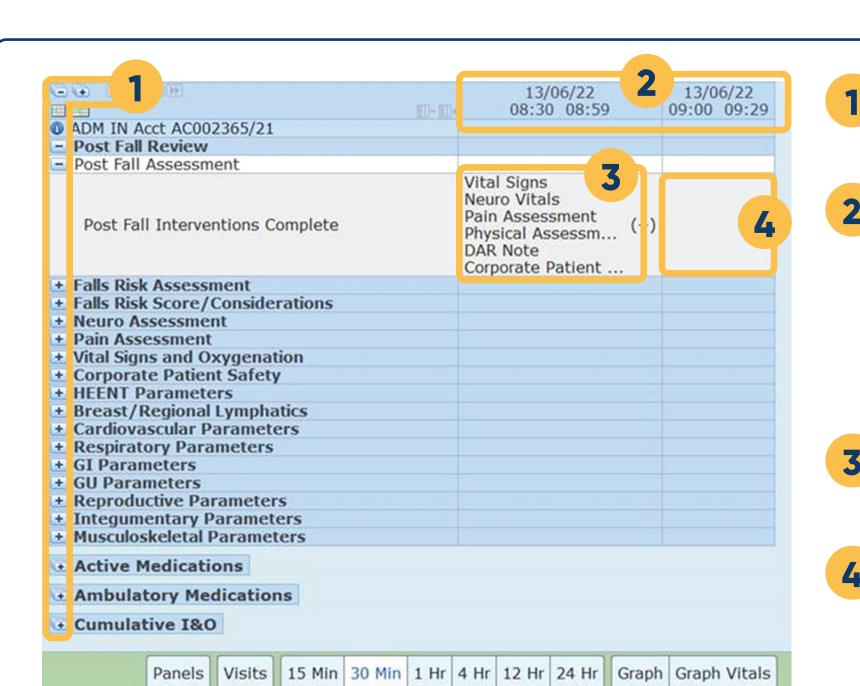


Figure 3. Majority surveyed indicated the Post-Fall Clinical Panel provided them with a screen to monitor trends for post fall.



- 1 Click (+) to expand or (-) to collapse view of assessments.
- Documentation is displayed based on the time interval you choose at the bottom of the screen. Here the display time is 30 Min. Default is 12 Hr.
- Click the value to display details about the documentation.
- 4 A blank space indicates no documentation collected for that time interval.

Figure 4. Post-Fall Clinical Panel displayed all required documented post-fall assessments and their trends: Falls Risk Assessment, Neuro Assessment, Pain Assessment, Vital Signs and Oxygenation, Corporate Patient Safety, Physical Assessment (HEENT, Regional Lymphatics, cardiovascular, respiratory, GI, GU, reproductive, integumentary and musculoskeletal parameters)