

SQuIRe Falls Prevention Project

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Overview

- SQuIRe
- Falls Prevention Health Network
- Fremantle Hospital and Health Service
- Falls Prevention Project at FHHS
- Outcomes



Safety and Quality Investment for Reform (SQuIRe)



- WA Health's \$8m annual investment in the safety and quality of health care
- Commenced in 2006-07 financial year and will run for three years in the first instance
- SQuIRe has 8 mandated Clinical Practice Improvement (CPI) initiatives

<http://www.safetyandquality.health.wa.gov.au/home/>

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Falls Prevention Health Network

- Provides technical support and facilitation for CPI teams
- WA FRAT Working Party - developing a Falls Risk Assessment Tool as a minimum data set for Western Australian hospitals
- Developing state wide resources

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SQuIRe Falls Prevention Project

FHHS

Aims



To achieve:

- 100% compliance with **Falls Risk Assessment** for all patients within 24 hours of admission, following a fall or change in condition
- 100% compliance with **Fall Prevention Interventions** to prevent falls
- To achieve a 5% reduction in the rate of falls in hospital patients at FHHS by 30 June 2008

Measures



Process Measures:

- Falls-risk assessment
- Falls-prevention interventions

Outcome Measures:

- Incidence of falls reported via AIMS
- Rate of falls in inpatients over 65 years of age

Implementation



- Develop a Falls Prevention Team on the ward
- Provide a block of inservices for ward staff
- Introduce the FRAT and the expected strategies
- Audit compliance with the FRAT and strategies
- Feedback to the ward on a monthly basis

Implementation cont.



- Analyse AIMS data and adapt the project to the patient caseload
- Plan Do Study Act (PDSA) cycle to improve implementation
- Celebrate success to acknowledge and reward staff effort

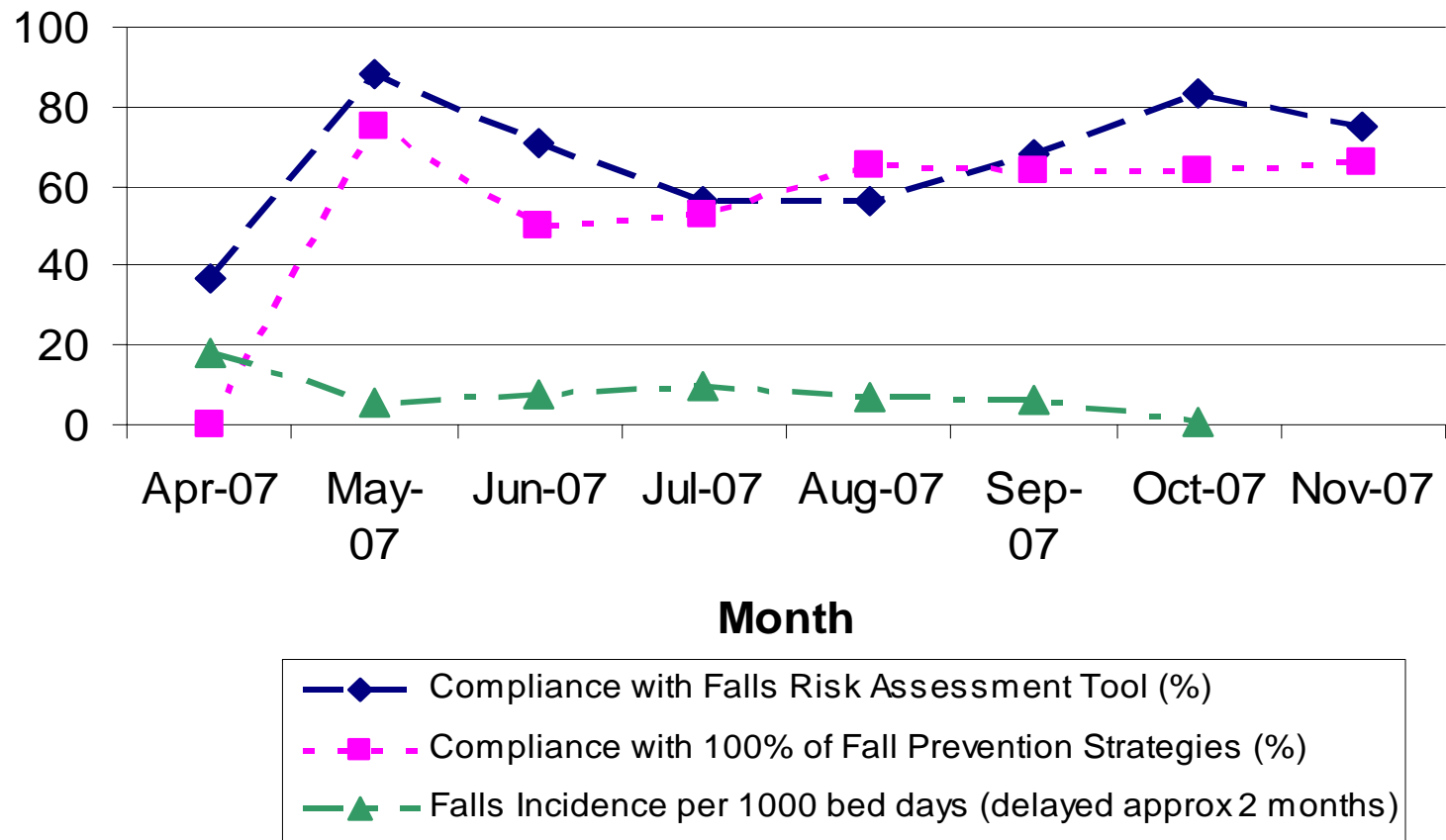
Reporting



- Monthly feedback to team
- Quarterly reports to Executive
- Quarterly bulletins
- Quarterly reports to OSQH (automated workbooks available online)
- Quarterly workshops for all SQuIRe CPI teams

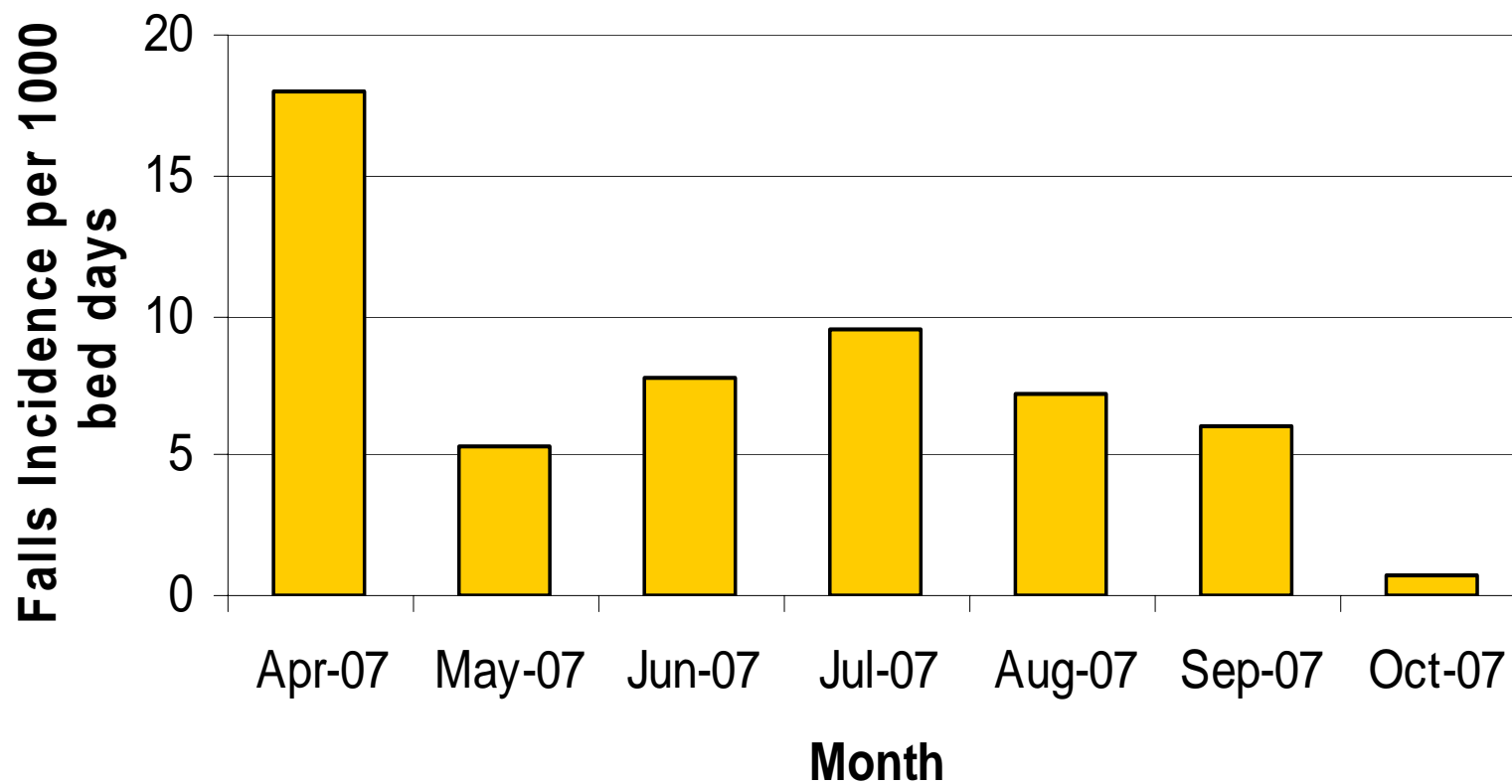


Fremantle Hospital and Health Service Falls Prevention Project Results





FHHS Falls Incidence

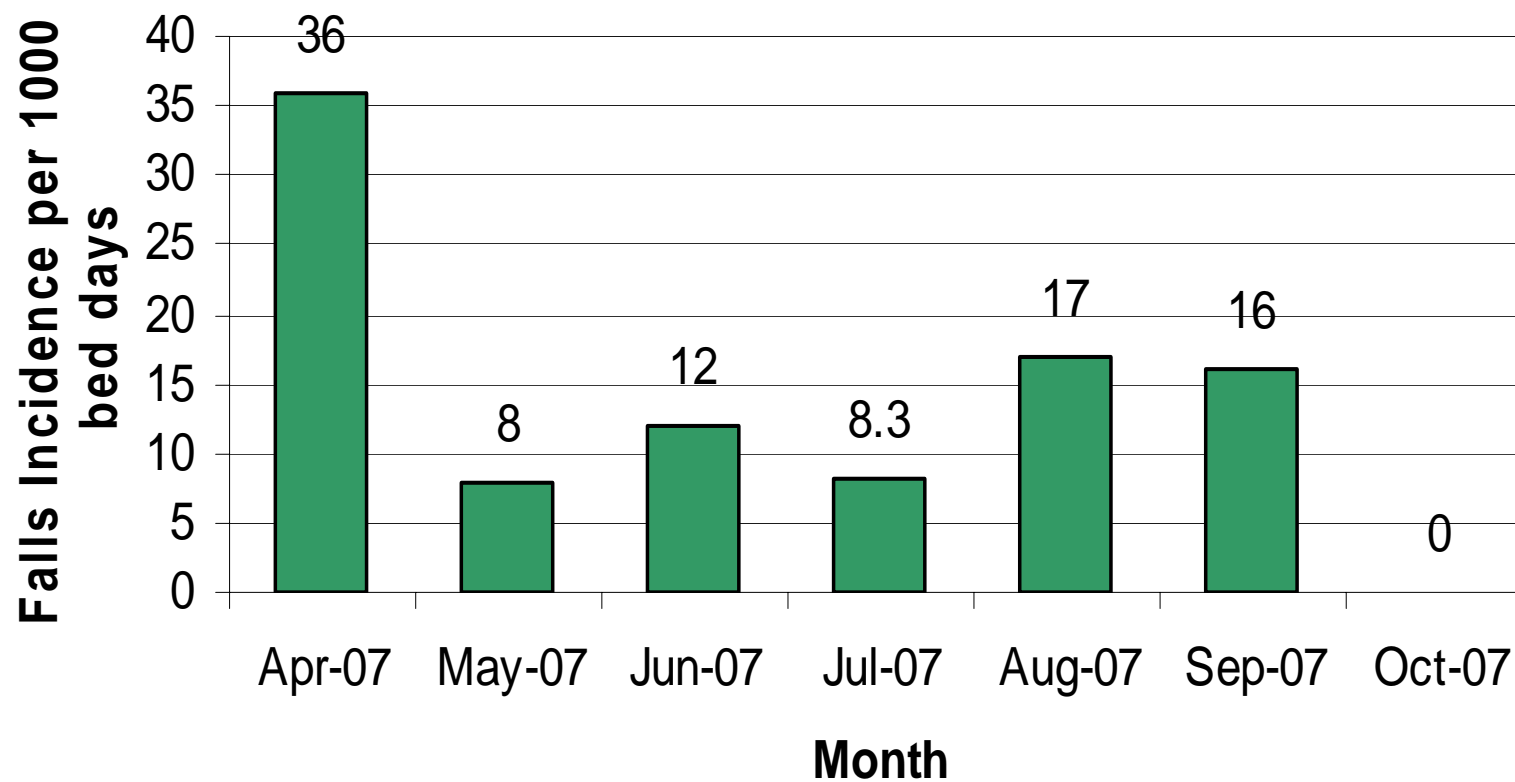


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D5/Amity Falls Incidence



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Stay on Your Feet[®] Week



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Stay on Your Feet[®] Week



- 70 Allied Health staff wore t-shirts with the slogan “Stay on Your Feet - Ask Me How”
- 718 people received fall prevention information at the 4 day expo
- 1000 showbags distributed to staff, inpatients, outpatients, and family

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Related Projects at FHHS



COAG Older Patient's Initiative

- Meeting the intentions of the National Action Plan for improving the care of older people across the acute-aged care continuum
- Allied health screening of older patients in the Emergency Department
- Team Leader: patricia.butterly@health.wa.gov.au
Phone: 9431 3333 (page 2060)

Related Projects at FHHS



Rehabilitation in the Home

- Short to medium term intensive rehab service provided in the patient's home
- Full allied health team, 7 day service
- Refer on to outpatient and community services
- Coordinator: roslyn.jones@health.wa.gov.au
Phone: 9431 3898

Challenges

- Documentation
- Agency staff education and compliance
- Compliance on some wards
- Target population
- Other projects competing for resources



The future at Freo



- Consolidate and improve what we are doing (continue PDSA cycle)
- Review and improve documentation
- Implement further
- Sustainability - continue to build roles of Clinical Champions and Senior Physios/OT's

The future at Freo

- Improving patient flow through the hospital, especially patients admitted through the Emergency Department
- Improving hospital links with the Balance and Mobility Clinic and Community Physiotherapy Services
- Developing e-Learning Falls Prevention package for WA

Conclusion



- Excellent support from OSQH and Falls Prevention Health Network
- Multi-disciplinary participation and enthusiasm throughout the hospital
- Overlapping projects addressing falls prevention in older adults across the continuum of care
- Useful networks and sharing of resources throughout WA

Acknowledgements



- Falls Prevention Teams at Fremantle Hospital and Health Service
- Staff at Fremantle and Kaleeya Hospitals
- Falls Prevention Health Network
- Office of Safety and Quality in Health Care
- Bayside Health, Victoria
- ACT Health and GWAHS, NSW

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Resources

1. <http://www.safetyandquality.health.wa.gov.au/squire/falls.cfm>
2. <http://www.healthnetworks.health.wa.gov.au/fallsprevention/home/>
3. <http://www.stayonyourfeet.com.au/>
4. "The Green Box", Safety and Quality Council (2005). *Preventing falls and harm from falls in older people. Best practice guidelines for Australian hospitals and residential aged care facilities*. Commonwealth of Australia.
5. The Victorian Quality Council (2004). *Minimising the Risk of Falls & Fall-related Injuries. Guidelines for Acute, Sub-acute and Residential Care Settings*.
6. Department of Health (2004). *The Falls Policy for Older Western Australians*. Government of Western Australia.
7. National Public Health Partnership (2004), *The National Falls Prevention for Older People Plan: 2004 Onwards*. Canberra: (NPHP).
8. Patient Safety Observatory UK (2007). *Slips, Trips and Falls in Hospital*. National Patient Safety Agency.

Thank you
Any Questions?