

# **Reducing Harm from Falls**

13 March 2017

Southmead Hospital, Bristol



With thanks to Su Nanayakkara for taking photographs on the day

# 1 Overview

# About the West of England Academic Health Science Network

The West of England AHSN is delivering positive healthcare outcomes locally and nationally by driving the development and adoption of new innovations and making a meaningful contribution to the economy. Established by NHS England in 2013, we are one of 15 AHSNs across England established to spread innovation at pace and scale.

As the only bodies that connect NHS and academic organisations, the third sector and industry, we are catalysts that create the right conditions to facilitate change across whole health and social care economies, with a clear focus on improving outcomes for patients.

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# About the event

In March 2016, the West of England AHSN held a collaborative learning and sharing event focussed on reducing harm on falls. Output report from that event is available at http://www.weahsn.net/news/falls-prevention/

This event was a follow-up event. Attendees from the previous event were surveyed in autumn 2016 to identify what topics and sectors they would be interested in discussing. Based on this feedback, a small planning team planned the agenda for the event and expert speakers were approached at a national and local level.

The aims of the workshop were to:

- Further develop the collaborative approach to prevention and better management of falls.
- Create a forum to share best practice and learn from each other.
- Encourage networking of like-minded colleagues across the West of England.

# 2 What our speakers said

All the presentations from our speakers are available online at http://www.slideshare.net/secret/glh7FXvYFxtjUB



Julie Whitney, NIHR Clinical Lecturer – physiotherapist, King's College Hospital



Julie Windsor, Patient Safety Clinical Lead, Medical Specialties/ Older People, NHS Improvement National Patient Safety Team



Teresa Stratton, Falls Prevention Specialist Nurse, Peterborough and Stamford Hospitals NHS Foundation Trust



Dr Seema Srivastava, Associate Medical Director, North Bristol NHS Trust



Lorraine Motuel, Quality Improvement Patient Safety Lead, North Bristol NHS Trust



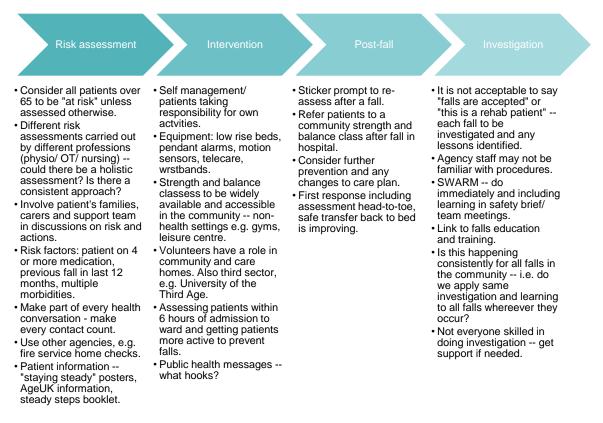
Suzanne Crew, Site Nurse Practitioner for Hospital @ Night, North Bristol NHS Trust

#### 3 Input from the room

51 attendees from 25 organisations including representatives from acute, academic, community, councils, industry, and voluntary sectors.

#### Storyboard walkthrough

In the storyboard walkthrough session, delegates shared their policies and protocols at four stages in the falls pathway.



# Training

In the afternoon session attendees discussed issues and solutions for training. Issues include releasing staff to attend training for a number of reasons, that training is not mandatory therefore not all organisations have this as a priority, and the fragmentation of different training depending on role/ professional group. The content of training packages was highlighted as an issue (not engaging/ too many facts and not enough practical actions to take) as well as accessibility for training.

Solutions discussed included:

- Cascade training (similar to the 600 in 60 days for sepsis 6 campaign in the region).
- E-learning with a mixture of mandatory information coupled with local / role specific information.
- Some trusts are finding simulation valuable in delivering training.
- Content to be more realistic, based on scenarios encountered in own area, use videos of
  patient stories, concise, and easily applicable into practice.

#### Resources

Resources that attendees would like to see included:

- Share any useful videos;
- National, interactive resources for training (see Freda's Fall e-learning (2.5 hours), modular training: CareFall for nursing staff, and doctors FallSafe resources)
- 10 minute standard teaching session on topic
- Post-fall screening in care homes/ rehabilitation setting.
- What's working well in community services?
- Any information about how falls care plans set up in secondary care are continued in the community and back to secondary care if appropriate.
- Anyone interested in trialling a system to measure, monitor and improve balance
- Falls prevention training for new comers to an organisation at Induction.

Resources shared/ on offer include:

- GWH's competitive approach of bronze, silver, and gold training achievements.
- NHS Improvement Patient Falls Improvement Collaborative
- **Patient information**: Royal College of Physicians Falls Prevention in Hospital a Guide for Patients and their Carers; Royal Society for the Prevention of Accidents video and Facing Up to Falls video; Sussex Community NHS Foundation Trust Top Tips to Stop Falling; Bradford-on-Avon Leg Club and Get Up and Go, a guide to staying steady
- **Prevention**: Devon County Council Falls prevention resource pack and videos; Manchester Fire Service Safe and Well visits; Emergency Care Intensive Support Team's #endPJparalysis
- Assessment tools: Lying and Standing BP timeline, procedure and lanyard cards; Bedside Vision Check
- Training: #EM3 Falls, Fracture and Trauma training
- **Care homes**: Living well through activity in care home toolkit; South West Ambulance Service and North West Ambulance Service care homes videos and tools; NHS Scotland managing falls in care homes
- Investigation: Yorkshire AHSN falls huddles; National Patient Safety Alerting System video and Safety Alert re: falls from hoists
- How to optimise participation Optimise health / provide support Medical management / pain control Motivational coaching Information "This IS for me" Might need to mention fall risk Make it interesting Different options available Incorporate into lifestyle Optimise access / safety Options for home or group exercise Local venues Transport. Nymbl Science who attended the day would like to add that Nymbl offers an option that is fun and motivational for the user as it involves physical activity with games and questions on a mobile app whilst measuring, monitoring and improving balance, and capturing all the data automatically. This system is currently in clinical trials with a major medical teaching hospital in London and Nymbl are looking for anyone who would like to trial the system in their work place. Nymbl would provide full support. Trials so far have been highly successful in improving balance in just 3 weeks, 5 minutes a day. For more information, contact Caroline caroline@nymblscience.com 07895 504002

# 4 What our participants said



Word cloud from attendees' comments

63% of attendees returned feedback forms. Attendees were asked to rate the event on a scale of 1 - 5 where 1 was poor and 5 was excellent. **The median rating was 4/5.** 

The top learning points for attendees were in the following themes:

- **Exercise:** Challenging strength-and-balance exercises have best evidence, more than just walking alone. Promote incorporating activity into lifestyle, rather than making time to do specific exercises.
- Equipment: Demonstration of equipment including scoop stretcher and hover-jack.
- **Risk reduction:** Everyone can reduce their risk of falls, even those with cognitive impairment, e.g. dementia and Parkinson's. Treat each person as an individual when assessing risk of falls and falls prevention.

Attendees really valued networking, sharing, and the mixture of talks and interactive work. Some attendees commented that the event would have benefitted from a more balanced representation from outside of health context and across the sectors, although others suggested this may be better covered by a separate event focussing on prevention and reduction of risk in community settings. Some attendees commented that they would have liked more structure in the group sessions and more time for Q&A with the expert speakers.

There was an issue on the morning with the room not being available which led to delays in starting, and due to an error on the agenda some attendees were expecting breakfast. Pastries were purchased for the mid-morning break to address this, and feedback provided to the venue. One attendee appreciated that a range of food was on offer including a healthy lunch.

# 5 Outcomes and next steps

Attendees made a list of actions they are going to take away from the day including:

- Encourage patients to do home exercise for more than 3 hours per week including highly challenging balance exercises.
- Involve patients with cognitive impairment.
- Share presentations and resources with colleagues and disseminate information.
- Check procedures for safe transfer of patients' post-falls/ develop a post-fall protocol.
- Encourage others to assess people's individual needs post-fall to prevent them falling again.

# Thank you to everyone involved in the day!