



THE SIGNIFICANT SEVEN



The Richmond Fellowship
Scotland



Presented by Tony Priest – CMIOSH - MIFSM

Significant 7



This presentation gives an insight to:

- What is the Significant 7
- How do we do it
- Why we have the Significant 7
- The results
- Recommendation to others



What is it?



HaS VSS



What is it?



We identified the 7 Most significant risks to the people using Social Care services.

1. Falls From Height (*windows*)
2. Hoists
3. Hot Water/Drowning
4. Medication (*administering errors*)
5. Risk of Choking
6. Travelling in Vehicles
7. Use of Bed Rails



How do we do it?



HaS VSS



The Significant 7 is a survey (*questions*) that is carried out on an annual basis addressing the risks to all of our supported people.

1. Falls From Height
2. Hoists
3. Hot Water/Drowning
4. Medication
5. Risk of Choking
6. Travelling in Vehicles
7. Use of Bed Rails

The screenshot shows a web browser window titled "The Significant Seven - Support Needs Audit 2016 - New Item - Internet Explorer". The address bar shows the URL "http://portal.hfs.org.uk/portal/The%20Significant%20Seven". The page content includes the H&S logo and the title "The Significant Seven - Support Needs Audit 2016: Respond to this Survey". The form fields are as follows:

- Name of Supported Individual * (text input)
- Region (within the organisation) * (radio buttons for North, South, East, Central)
- Area * (text input)
- Area Manager * (text input)
- Team Manager * (text input)
- Service / Team * (text input)

Below the form, there is a section of questions:

If the answer to ANY of the following questions listed below is YES then you must select 'CONTINUE' and then press 'NEXT' to complete this survey.
If the answer to ALL of the questions listed below is NO, then please press 'FINISH', and then 'NEXT'.

- Are we responsible for administering medication to this person?
- Are we responsible for showering or bathing this person?
- Does this person use bed rails?
- Do we support this person to travel in Motor Vehicles or use wheelchairs?
- Does this person require the use of either hoist / slings / overhead tracking system?
- Has this person been identified as at risk of falling from a window?
- Has the person been assessed as at risk from choking?

6th Year Running

Why do we do it?



Health and Safety at Work etc
Act 1974

Section 2/3

**General duties of employers
to persons other than their
employees**

- Legal
- Moral (*we may all be vulnerable at some point in our lives*)
- Financial
 - Reputation



Recent Scalding Events



- Margaret Blackwood – Death - 56°C – previously advised to fit anti scald valves
- Four Seasons Health Care – burns to legs
- Arc Housing – Death - slipped into the bath water – testing the water with a pinkie finger – No RA – No TMV's
- Real Life Options – TMV fitted - Amputated 10 toes
- Enable – Left unattended
- Premier Inn – On Holiday - Death in a Shower





Medication Events



- Missed medication: *70 occasions*
- NHS contacted for advice: *57 occasions*
- GP contacted for advice: *33 occasions*
- Over medicated: *18 occasions*
- Medication given at the wrong time: *17 occasions*
- Medication dropped/spilled: *5 occasions*
- Medication given to the wrong person: *3 occasions*
- 154 errors were with regularly prescribed medication of which 85 were from a packet or a bottle and 69 were from Monitored Dosing System (MDS).
- 16 errors were associated with 'as required' medication.
- 69 errors were made whilst administering from a Monitored Dosing System (MDS) and 101 were made from a packet bottle.



Medication Events



Researchers from the Universities of York, Manchester and Sheffield report that an estimated 712 deaths result from avoidable medication errors (ADR's).

They say, however, that ADRs could be a contributory factor to between 1,700 and 22,303 deaths a year

Results?



The Significant 7 survey results are analysed and action plans produced for the Area Managers;

- An average of 1983 people surveyed annually,
- 50% presented one or more significant risks.





The Richmond Fellowship
Scotland



The Richmond Fellowship
Scotland

THE SIGNIFICANT SEVEN

2016



We administer medication
to **582** people (58%)



We bath/shower **398** people (40%)

We administer *'as required'* medication
to **362** people (36%)



We support **778** people who
travel in motor vehicles (58%)



35 people have been identified
as being at risk of falling at
height (4%)



We use hoists whilst supporting **76**
people (8%)

Bed rails are
used for **89** people (9%)



167 people we support
present a choking risk (17%)



Results are represented from **999** (56%) people at risk
out of **1783** surveyed.

What next?



More work is needed



Research is needed to investigate the prevalence and cause of medication errors in the Social Care environment in Scotland to reduce/minimise harm to the most vulnerable members of our society that receives medication from care organisations.



What next?



The Health and Safety in the Voluntary Sector Scotland (HASiVSS) group are committed to the safety of the people that use care services.

We can offer support and guidance in partnership with the regulatory bodies to ensure that vulnerable people are cared for safely.





Any Questions

Thank You

Presented by Tony Priest

