Post-fall medication examination Implementation toolkit

Post-fall management models

All organisations will need to develop their own approach to post-fall medical examinations dependent on the local context. This will include the professional backgrounds and skill-mix of healthcare professional who undertake post-fall medical examinations, the availability of specialist trauma expertise and the acuity of the setting.

See the supporting best and safe practice document for more detail on considerations for implementation of safe and high quality post fall management.

Implementation guide

Scoping the training requirements

The table below can be used to identify the competencies and training required and identify any gaps in current provision. Use this table to plan how training gaps might be filled. Add information about the staff groups to the column on competencies to reflect the different needs depending on profession and role.

Skill	Competencies		Training		What is required to adopt the chosen model (gap analysis)?	
	Professional competencies already achieved: Consider who needs to perform this role?	New competencies needed for this skill	Covered in existing mandatory training programmes: Check all who may perform the role access this training	Not covered in existing training programmes: Note which programmes could be used	If no structure for competency development or an appropriate training programme is not available for this skill, consider how this might be addressed to ensure capacity to perform a full examination.	
Handover (ward sta	aff)					
Effective SBAR						
NEWS2	J					
measurement and						
interpretation						
Primary survey (HC	P who performs th	e medical examina	tion)			
Basic life support:	J					
ABCDE, CPR,	J					
defibrillator, and	J					
recovery position						
Initial C-spine immobilisation	J					
and airway						
management	J					
Auscultation						
Cannulation						
Glasgow coma						
scale						
Pupil examination						
Screening of limb						
movements						
Exposure survey						
ECG						
interpretation						

Skill	Competencies	Training	What is required to adopt the chosen model (gap analysis)?
ABG / VBG			
collection and			
interpretation			
Secondary survey			
History taking			
Ordering imaging			
investigations			
(including IRMER			
if needed)			
Neurological			
examination			
Observation and			
examination of			
the head			
Observation and			
examination of			
the spine			
Observation and			
examination of			
the pelvis and			
hips			
Observation and			
examination of			
the ribs, sternum			
and clavicles.			
Observation and			
examination of			
upper and lower			
limbs.			

Skill	Competencies	Training	What is required to adopt the chosen model (gap analysis)?
Abdominal			
examination			
Screening and			
assessment of			
delirium			
Analgesia prescribi	ng		
Evidence-based			
prescribing with			
considerations for			
specific injuries			
Monitoring of			
patients after			
fascio-iliaca block			
Use of tools to			
assess pain in			
people with			
cognitive			
impairment			
Anticoagulation pro	escribing		
Evidence-based			
decision making			
regarding			
anticoagulation			
General considerat	ions		
Understanding			
when to seek			
support from senior decision			
makers			

Skill	Competencies	Training	What is required to adopt the chosen model (gap analysis)?
Patient-centred			
shared decision			
making			
Handover and			
documentation of			
findings further			
actions			
Trust procedure			
for reporting fall			
incidents			
Trust procedure			
for post fall			
debriefs			
Duty of candour			
actions			
Moving and handlin	g		<u>. </u>
Spinal			
immobilisation			
with collar, blocks			
and scoop board			
Use of flat lifting			
equipment			
Reviewing fall risk fa	actors		
Multi-factorial			
assessment for			
optimising safe			
activity (MASA)			

Training resources

After conducting the gap analysis for training requirements, scope the ways in which your organisation could deliver training and achieve the additional competencies required for the staff groups expected to undertake these assessments. Much of this training will already exist as mandatory clinical training and some is available through education providers (such as E-Learning for Health). Other training may need to be designed for your organisation.

Skill	Suggested methods of delivery
SBAR	e-LfH
	Consider bespoke training
NEWS2 measurement and interpretation	e-LfH
ABCDE assessment	Basic and advanced life support (B/ALS)
	Medical training
	Advanced assessment training
Basic life support: CPR, defibrillator and	Mandatory trust training
recovery position.	
Initial C-spine immobilisation and airway	Advanced life support training
management	
Auscultation	HCP training
	Advanced assessment training
Cannulation	Cannulation training
Glasgow coma scale	Glasgow coma scale in e-LfH
Pupil examination	Medical training / advanced assessment training
	Consider bespoke training
Screening of limb movements	Medical training / advanced assessment training
	Consider bespoke training
ECG interpretation	Medical training / advanced assessment training
ABG / VBG collection and interpretation	
History taking	HCP training
, 0	Advanced assessment training
Ordering imaging investigations (including	Medical training / advanced assessment training
IRMER if needed)	IRMER – e-lfH
Neurological examination	Medical training / advanced assessment training
	Glasgow coma scale in e-LfH
	Consider bespoke training
Observation and examination of the head	Medical training / advanced assessment training
	Consider bespoke training
Observation and examination of the spine	Medical training / advanced assessment training
	Consider bespoke training
Observation and examination of the pelvis	Medical training / advanced assessment training

Skill	Suggested methods of delivery
Observation and examination of the ribs,	Medical training / advanced assessment training
sternum and clavicles.	Consider bespoke training
Observation and examination of upper and	Medical training / advanced assessment training
lower limbs.	Consider bespoke training
Abdominal examination	Medical training / advanced assessment training
Screening and assessment of delirium	e-LfH delirium module
Evidence-based prescribing with	Medical training
considerations for specific injuries	Independent prescribing for non-medical HCPs
	e-LfH e-pain modules
Monitoring of patients after fascio-iliaca block	Bespoke training
Use of tools to assess pain in people with cognitive impairment	e-LfH e-pain modules.
Evidence-based decision making regarding	Medical training
anticoagulation	Independent prescribing for non-medical HCPs
Understanding when to seek support from senior decision makers	Bespoke training based on trust procedures
Patient-centred shared decision making	Bespoke training based on trust procedures
Handover and documentation of findings further actions	Bespoke training based on trust procedures
Trust procedure for reporting fall incidents	Bespoke training based on trust procedures
Trust procedure for post fall debriefs	Bespoke training based on trust procedures
Duty of candour actions	Bespoke training based on trust procedures
Spinal immobilisation with collar, blocks and scoop board	Moving and handling training
Use of flat lifting equipment	Bespoke training using local equipment
Multi-factorial assessment for optimising safe activity (MASA)	RCP resources for vision assessment, Lying/standing BP and other aspects of MASA (<u>resource repository</u>)