Root Cause Analysis (RCA) Patient FALLS								
Patient Name: XXXXXXX	NHS/Unit Number: xxxxxxx	Date of Birth: XX XX1925	Actual Injury: Other (provide details below) Side of body left side XX XX XX XX XX XX XX XX with XX XX XX XX XX XX extend to the XX XX XX					
Ward: XX  Division: Medical Hospital Site: County Location where fall occurred: Bay Was the patient location appropriate for their speciality? Yes  Date admitted to UHNM: XX XX-23 Time:21.30 Reason for admission: XX at home with XX. XX. Generally XX and XX.	Date of Fall XX XX-23 Time of Fall: 12.30pm  Datix ID Number:299507 SI Ref Number:2023/8603  Date Datix reported: XX XX Time:18.28 Datix Harm Severity: Moderate Harm	1. Were all risk assessments 2. If assistance with mobility followed? Yes 3. If patient fell from bed wer assessment? Patient fell in 4. Were there any environment floors, brakes not deployed list this incident RIDDOR reportable However progress notes on the Da A further meeting is to take place in	e? Health and safety were not at the panel. atix show that this has been RIDDOR reported.					
Date RCA completed: XX  XX/2023 RCA completed by: XXXX	Patient Consultant XXXX  Consultant Signature for sign off of RCA:	History of Falls: Yes Number of Falls this admission 1 Was a STOP 5 hot debrief carried out?yes	Was the patient withdrawing from drugs or alcohol? No Does the patient smoke? No If so, did the patient have NRT N/A Prescribed/referral to Smoking Cessation? N/A					

### DO NOT USE NAMES PAST THIS PAGE

Date signed:

If not, why not?

Was the patient smoking when they fell?

Unknown

Was the NRT given? N/A

## **Summary of Incident**

Include a timeline of all areas involved in the patients care, from admission to discharge & describe what the patient was doing at the time of the fall/s including key events

Was the fall witnessed: Yes - witnessed by a member of staff

Please include details under each of the headings below:

- Circumstances of the fall (e.g. witnessed, un-witnessed, immediate cause e.g. patient fell from the bed with the bed rails insitu, mechanism of injury, precise position and location patient was found) Patient assisted from the XX, when the patient returned to her bedside, she attempted to sit on the chair, unfortunately missing the chair and slipped down and XX XX XX. The sara steady was in use just before the patient was transferred to the chair.
- Background (include the patient's presenting condition, treatment plan, previous history of falls, cognitive impairment etc): Patient had a history of XX and XX XX. Currently patient had XX XX , XX XX and XX. On this admission patient was XX XX, XX XX XX.
- Description of identified Contributory factors/ Underlying causes of the fall: (e.g., bed rails assessment was not followed and bed rails were in the incorrect position, patient was not wearing suitable footwear, patient did not use the call bell, Acuity on the ward at the time of the fall was high) Patient was assisted from the XX with a member of staff, with a molift/sara steady. Risk assessment stated code X. Bed rails were not a factor to the fall, the code for bed rails was XX. The ward staffing levels was Am 4/4 Pm 3/3. 9.71 hours short care hours on the late on safe care. Patient according to the comfort round XX XX.23 at 11.55 patient was coded X for footwear which is red slipper socks.
- What treatment was required as a result of this fall and how did it affect the patient's length of stay/discharge (surgery, physio, mortality, impact on ADLs) The patient mobility was XX XX. The patients length of stayed was longer due to investigation due to the XX XX. For example, XX XX XX XX XX XX XX XX XX XX.

Admission	Falls Core Questions & Multifactorial assessment & interventions	Manual Handling	Continenc e	6 CIT/4AT	Bed rails
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Ward / Area	Date and time of admission Ward/ Area	Were the falls core questions completed within 6 hours of admission?	Was a positive response given to any of the core questions?	If there was a positive answer to core questions was the multifactorial assessment & interventions completed	Has the Multifactorial assessment & interventions been reviewed/ added to during the patients admission?	Was a mobility assessment on admission completed?	Was the mobility assessment reviewed if the patient's condition changed, the patient moved wards or a fall occurred?	What was the pati mobility status at t time of the fall?  Enter codes for: understanding, sit stand, walking and reposition in bed	he to	Did the patient have a continence problem? Yes  If Yes, was this accurately captured in the continence assessment? Yes	If the patient is 65 years or over was a 6 CIT completed on admission? No  If completed what was the score? Patient known dementia.  If the patient	Was the Bedrail Assessme nt completed on admission and reviewed on transfer, a minimum of weekly or if any changes in condition or fall occurred?	If the patient fell from the bed what positio n were the bed rails in?	State the Matrix outcome
	XX XX/202							Understanding	X	Was a continence plan of care in	is 65 years or over was a 4AT			
X	3							Sit to stand	X	place?	completed on			recomm
	Time:10:4	Yes	Yes	Yes	Yes	Yes	No	Walking	Χ		admission?	Yes	N/A	ended
	5							Repositioning in bed	X		If completed what was the score?			
								Understanding			the score?			
	0" 1 1							Sit to stand			Was the patient			
	Click here Time:	Click Here	Click Here	Click Here	Click Here	Click Here	Click Here				known to have	Click Here	Click Here	Click Here
					2			Repositioning in bed			dementia/ cognitive impairment? Yes		11010	

Was a falls alert symbol displayed at the patient's bedside? Yes and captured in patient risk assessment book	Is there evidence that positioning of the patient in the ward environment had been considered? Yes - evidence that patient nursed in visable bed space	Was any equipment involved? E.g. trip hazards NA	Please state any other factors? E.g. wet floor, lighting Unknown	Was an Ultra-low bed considered? unknown Is there evidence of this N/A Were crash mats used with the low bed? N/A	Has a falls medication review been carried out? Yes - evidence in medical notes	Did the patient show signs of an acute new confusion? Was a delirium screen (4AT) carried out? No If 'Yes' provide details of additional checks/interventions made:	Was the patient able to use the call bell? Yes - this was captured on the daily bundles If yes was the call bell a) in reach Yes b) in working orderYes If no was an alternative considered?N/A  Fall had been witnessed	Has a lying & standing blood pressure been recorded? Yes - no deficit If not is a reason for not completing recorded in the care plan/multifactorial assessment? N/A	Do the falls bundles have fully completed and signed prescriptions of care every day? Yes	Are falls bundles completed 2 hourly? Yes
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Мо	oility	0	ther Factors		Staffing – THIS SECTION MUST BE COMPLETED IN FULL		Audits and Training
Was the patient referred to Physiotherap y/Occupation al Therapy? Yes  If the patient requires a walking aid is this recorded on the mobility assessment? Yes - walking aid required and captured on mobility assessment  Were any walking aids being used appropriately	If patient was using own walking aid had it been checked for suitability by the therapy team? Yes  Was the patient wearing appropriate footwear?  Yes What footwear? Slipper Socks  Was the patient using hip protectors? No	Did the patient require a hearing aid? No  If Yes were they in use? N/A  Did the patient wear glasses? No  If Yes were they in use? N/A	Date & Time of the last comfort round? XX XX/2023 11,55am If there was a significant gap from the last comfort round to the time of the fall why was this? NA	If at risk of falling, were staff members informed of this during hand over? Yes	What was the staffing on the shift when the patient fell?  4/4  What is the ward's planned staffing establishment?  No usually 4/5  On the day of the fall – looking at safecare - what were the Care Hours per patient day /percentage acuity?  9.71 hours for the late shift  If short - how many care hours were short for the shift?  9.71  Were any other staff on the ward at the time of the fall (medical staff, AHPs)?  Unknown reviewed by Dr 16.00	Was the patient in a cohorted bay? No  Was 1:1 staffing considered necessary? N/a  If yes was 1:1 provided? N/A  If not available was this escalated (include details of how/who it was escalated to)?  Were any other safety measures put in place? Patient was not requiring 1:1 support	Please enter last available results of the ward Falls audit: 85%  Does the ward / area have at least one active Falls Champion who is in date? Yes  How many staff have completed falls training locally? All Is training added to eroster as a skill? (Any paper records to be scanned and added to Datix) Yes  What percentage of staff have completed bedrails training in last 2 years (as recorded on ESR)?  All 100%

at the time of the fall? Yes				
Yes				

### **Post Falls Care**

Was a post falls proforma	Was the patient	If an injury was	If the fall was	Was the patient seen by a doctor or nurse practitioner within	Has the consultant (blue)
completed?	checked by a	suspected was the	un-witnessed or a	4 hours of the fall or sooner if required?	section of the post falls
Yes	trained nurse &/or	patient flat lifted using	head injury	Yes	proforma been
	Doctor for injury	the hover jack?	sustained were		completed?
If not, why not?	prior to	Yes	neuro obs carried	If not, why not?	Yes
	moving?	Was this documented in	out?		
What version was used?	Yes	the patient's notes? Yes	N/A	Is their assessment recorded on the post falls proforma?	If not, why not?
		If injury suspected and		Yes	
Version 5	How was the	hover jack not used why	Where required,		Has each of the sections
Did the patient require pain	patient moved	was this?	were observations	If not, is the assessment following the fall documented in the	been acknowledged and
relief?	from the fall?		completed in line	medical notes?	actions taken recorded?
Not until night shift	hover jack/ scoop	n/a	with trust policy?	N/A	Yes
hours		Was there any delay in	n/a		3/5
Was the Abbey pain tool used		obtaining the hover	Please state		If not, why not?
if the patient had a cognitive		jack?	frequency of obs		
impairment?		no	& for how long?		
No		Detail of the any delay:	n/a		
What was given and when?					
Drug: XXDate/Time: XX					
XX.23 22.00					

What investigations were requested as a result of the fall (include a date, time & results for each):

- XX XX XX over night shift XX XX.23 reviewed by doctors and XX XX XX XX found
- Attended XX XX.
- XX XX .23 XX
- XX XX -XX XX.23

#### Conclusions

Good practice identified (e.g. risk assessment completed and updated appropriately, suitable footwear worn, call bell in reach, patient cohorted and fall witnessed):

- Patient was with a member of staff
- Risk asssssment pre fall up to date
- Stop 5 completed
- Patient in appropriate bed space
- Comfort time/check within 2 hourly timely
- Next of kin informed
- Falls proforma completed

Immediate actions taken at the time (include any actions identified in the STOP 5 hot debrief if one was completed): -Patient attended to immediately with nursing staff. Falls proforma use to aid patient post fall. NOK informed. Observations completely timely. Informed doctor. Datix done.

Deviations from policy/process/actions pre and post fall:

(e.g. risk assessments not completed on admission/transfer, hover jack not used where injury was suspected, policy for neurological observations following unwitnessed fall was not followed, lying and standing blood pressure was not completed, falls proforma was incomplete...)

Pre fall:

**4AT not completed** 

Post fall: Mobility and bed rail assessments not updated post falls, these were done XX XX.23

**Root Causes** 

These are the most fundamental, underlying causes contributing to the incident that must be addressed as learning and actions. Root causes should be meaningful (not sound bites such as communication failure) and there should be a clear link by analysis, between root CAUSE and EFFECT on the patient. If unsure, ask the 5 whys.... (Why did the fall occur? Why was that? Why was that? Why was that?)

- 1. XX XX
- 2. XX XX XX

### Additional points of learning:

These are points of learning that may not have actually contributed to the fall e.g. the use of a falls symbols was not recorded in the patient risk assessment book, and therefore require actions to improve future practice.

- 1. Risk assessments post fall to be completed update
- 2. Duty of candour paperwork not completed at the time of the fall, however sent XX XX.23

### **Duty of Candour**

Was the patient and/or family member been informed of the patient's risk of falling (evidenced in the care plan that the falls prevention leaflet has been given)? Is there clear documented evidence of discussions with the patient and/or family explaining the <u>circumstances</u> of the fall, <u>injury</u> sustained and that there is an investigation underway? Yes

If not this must be actioned as Duty of Candour is a legal requirement and must be completed within 10 days of identification of the incident.

Who held the discussion: Staff nurse XX

XX.23 Who was informed of the fall: XX

Date and time of discussion: XX XX.23 18.25

Do the patient and/or NOK wish to receive the outcome (final DOC) following the investigation? No

Has the Falls Duty of Candour card be given or sent to the NOK? No If not, why not?

No evidence of duty of candour card given, I sent this via postal service XX XX.23 Discussion took place with XX this is clearly documented.

The space below is for any other supporting information:

# **RCA Action Plan**

The recommendations and learning identified from investigation should also be added to the collated Ward improvement plan Ensure that Actions are SMART (Specific, Measurable, Achievable, Realistic and Timely)

Identify within your actions how learning is to be shared with staff

Completion Guidance	Improvement/area of concern	Action	By whom	Date to be achieved	Update
Mandatory	Share the outcome of the investigation and learning with all staff directly involved in the incident & staff where the incident occurred	Share the report & lessons learned with all ward / department staff e.g. staff meetings, Safety Huddles, newsletters	Ward Manager / RCA Presenter		XX XX/2023
actions for all falls	Duty of Condesia requirements	Share the outcome of the investigation with the patient/family, as	Ward Manager / RCA Presenter	Within 10 days of incident	XX XX/2023
	Duty of Candour requirements	appropriate and provide the opportunity for discussion	RCA Presenter	Within 14 days of panel	XX XX/2023
	For Example: Lack of staff awareness in relation to falls prevention	Display numbers of falls by month on run chart     Falls champion to deliver falls awareness session to all staff 2 yearly in line with trust policy     Share learning and themes from recent falls     Use Falls Safety Cross	Named person	xx/xx/xx	Date completed     50% of staff     completed by *date*     Date completed     Updated daily
	Importance of risk assessments pre/post falls	small group discussions around this	Quality Nurse	XX 2023	100% falls/bed rails
	Duty of candour documentation	If harm is caused we must do this by law	Quality Nurse	XX 2023	Performance since June – 100% every month – confirmed XX 2023
	Ensure all sections of the blue sections of the post falls proforma has been completed	Staff Education	Senior nursing team	XX 2023	Audit review – Confirmed XX 2023
	Ensure if a patient has a known XX and therefore not requiring a 6 CIT that a 4AT has been completed for a baseline	Staff Education	Senior nursing team	XX 2023	XX XX/2023

