



Summary of NAIF 2025 (version 6) dataset changes from 1 January 2025

In general, where questions have previously asked what caused the femoral fracture etc, this has been generalised for all falls. For example, where in v5 Q2.2 stated, 'Time and date of fall which caused the femoral fracture' is now in v6 Q2.3 'Time and date of the fall'.

Section 1: Patient confirmation

- Did this patient have a fall resulting in a femoral fracture in your Trust / Health Board?
removed

Section 2: Fall and injury details (updates)

- NEW Question 2.1 – What injury/injuries were sustained as a result of the fall (checkbox as can have more than one)?
 - Head injury
 - Spinal injury
 - Hip fracture
 - Vertebral fragility fracture
 - Humeral fracture
 - Distal forearm fracture
 - Pelvic ring fracture
 - Other fracture
- Questions 2.2 & 2.3
 - Generally wording such as 'fall which caused the femoral fracture' has been replaced to general fall to accommodate the wider injury types

Section 3: Multi-factorial Risk Assessment (MFRA) (updates)

- NEW Question 3.1 - *Was this the first fall this admission?*
- REVISED Question 3.2 Did the patient have a documented assessment of vision during the admission but before the fall that caused the injury(ies)?
 - REVISED subsection options 3.2a – 'Visual impairment documented' and 'No visual impairment documented'.
 - REVISED subsection added 3.2b – Days before the fall ____
- REVISED Question 3.3 - Did the patient have a documented lying / standing blood pressure measurement during the admission but before the fall that caused the injury(ies)?
 - REVISED subsection options 3.3a – 'Orthostatic hypotension identified' and 'No orthostatic hypotension'.
 - REVISED subsection added 3.2b – Days before the fall ____
- REVISED Question 3.4 - Is there documented evidence that the patient had a medication review during the admission but before the fall that caused the injury(ies)?
 - REVISED subsection added 3.4a – Days before the fall ____
- REVISED Question 3.5 - Was the patient screened for delirium using 4AT during the admission but before the fall that caused the injury(ies)

- REVISED subsection options 3.5a – *'Delirium suspected'* and *'No delirium suspected'*.
- REVISED subsection added 3.5b – Days before the fall _____
- REVISED subsection added 3.5c – If 4AT – record score here
- REVISED Question 3.6 - Did the patient have new confusion as recorded in the section on consciousness in the last recorded NEWS2 score before the fall that caused the injury (ies)?
 - NEW subsection 3.6a – Hours before fall that last NEWS was recorded.
- REVISED Question 3.7 - Did the patient have a mobility assessment and corresponding mobility plan (if required) during the admission when the fall that caused the injury occurred?
 - REVISED subsection options 3.7a – *'Mobility impairment or walking aid use identified'* and *'No mobility impairment identified'*.
- REVISED Question 3.8 - Was there evidence that the patient had an assessment of continence and corresponding continence care plan (if required) during the admission but before the fall that caused the injury(ies)?
 - REVISED subsection options 3.8 a – *'Incontinence identified'* and *'No incontinence identified'*.

Section 4: Assessments (updates)

- REVISED Question 4.1 - Is there documented evidence in the clinical notes that the patient was checked for signs or symptoms of potential for spinal injury and fracture before they were moved?
 - REVISED subsection 4.1 a – Time in minutes from fall that caused the injury (ies) to the post fall check.
- REVISED Question 4.2 - What moving and handling method was used to move the patient following the fall that caused the injury (ies)?
 - NEW subsection 4.2a – Was immobilisation used?
- REVISED Question 4.3 - Is there documented evidence that the patient had a medical assessment within 30 minutes following fall that resulted in the injury (ies)?
 - REVISED subsection 4.3a – Was the injury/were the injuries suspected at this medical assessment?
 - REVISED subsection 4.3b – Time in minutes from fall that caused the injury (ies) to the post fall check:
- REVISED Question 4.4 - Was analgesia given following the fall that caused the injury (ies) ?
 - REVISED subsection 4.4a – Time in minutes from fall that caused the injury (ies) to administration of analgesia.
- NEW Question 4.5 – Were neurological observations undertaken after the fall that caused the injury (ies)?
- REVISED Question 4.7 – Was there a delay in transfer to the acute hospital recorded?

Section 5: Post fall review (updates)

- REVISED Question 5.1 - Was a swarm huddle / hot debrief conducted after the fall?
- REVISED Question 5.2 - Was there a structured debrief / after-action review conducted with the MDT within 5 days of the fall that caused the femoral fracture?