

NHFD v15 (2024) Dataset - Summary of changes

The following changes to the NHFD v14a (2022) dataset will apply to the new v15 (2024) dataset (effective from 1 January 2024):

<i>Main dataset</i>		
<i>Dataset question</i>	<i>New option(s) added, changed or other notes</i>	<i>Question or option(s) removed</i>
Covid-19 status		Question removed
A&E wording	A&E changed to ED	Question added
Nerve block in the ED or ward before arrival in theatre suite	Further help notes added to aid understanding of contraindications.	Anticoagulation removed as an example of a systemic contraindication.
Pre-operative delirium assessment	Recording and score of 4AT assessment added	From April 2024, the option to record pre-op AMTS will be removed.
Type of fracture	Trochanteric grades A1,2 and 3 combined into one category of trochanteric. 'intertrochanteric / Reverse oblique' added. 'Distal femoral fracture intra articular' amended to 'distal femoral fracture partial articular'. 'Distal femoral fracture complete articular' added. 'Peri-prosthetic, around a hip replacement – A (trochanteric)' amended to 'Peri-prosthetic, around a hip replacement – A (apophyseal)'	
Pathological fracture	'Atypical bisphosphonate type subtrochanteric fracture' changed to 'atypical bisphosphonate type fracture (any site)'	
Grade of geriatrician	'specialist' and 'speciality doctor' added. Help notes amended to add grade requirements to meet KPI1 and BPT regarding specialist and speciality doctors.	
Delirium assessment	Title changed to 'post-operative 4AT' and 'repeat 4AT after operation'.	
Death during hospital admission		Question removed.

Follow up at 120 days: Bone protection medication	'yes - continues recommended bone therapy' amended to 'yes – continues on the same bone therapy as was recommended at discharge'. 'yes – switched to another bone therapy' amended to 'yes- continues on another bone therapy, started after discharge'.	
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Theatre sheet dataset

<i>Dataset question</i>	<i>New option(s) added, changed or other notes</i>	<i>Question or option(s) removed</i>
Date and time of primary surgery		'primary' word removed.
Type of fracture	Trochanteric grades A1,2 and 3 combined into one category of trochanteric. 'intertrochanteric / Reverse oblique' added. 'Distal femoral fracture intra-articular' amended to 'distal femoral fracture partial-articular. 'Distal femoral fracture complete articular' added. 'Peri-prosthetic, around a hip replacement – A (trochanteric)' amended to 'Peri-prosthetic, around a hip replacement – A (apophyseal)' Distal femoral fracture definition amended from 'Fracture involving 5cm above the knee joint (=1 Muller square)' to 'Fracture within 5cm of the knee joint line (=1 Muller square)'	
Pathological fracture	'Atypical bisphosphonate type subtrochanteric fracture' changed to 'atypical bisphosphonate fracture (any site)'	
Type of anaesthesia	Title amended from 'type of anaesthesia' to 'Modes of anaesthesia used'	
Operation performed	Options added Arthroplasty – Hemiarthroplasty (Cemented) Arthroplasty – Hemiarthroplasty (Uncemented) Additional options for fractures of the distal femur or periprosthetic fractures: Revision THR Revision TKR Internal fixation (plate +/- screws or cables) Internal fixation - IM nail and plate	Options removed 'Internal fixation - IM nail WITH plate and screws combined' Arthroplasty – Unipolar hemi (uncemented – uncoated/ monoblock) Arthroplasty – Unipolar hemi (uncemented – uncoated/ modular) Arthroplasty – Unipolar hemi (uncemented - HA coated/ monoblock) Arthroplasty – Unipolar hemi (uncemented - HA

	<p>Revision THR & internal fixation (plate) Revision TKR & internal fixation (plate) Proximal femoral replacement Distal femoral replacement Total femoral replacement</p> <p>Arthroplasty –THR (uncemented – HA coated)’ amended to ‘Arthroplasty – Primary THR (uncemented)’</p> <p>‘Arthroplasty –THR (cemented)’ amended to ‘Arthroplasty – Primary THR (cemented)’</p>	<p>coated/ modular) Arthroplasty – Unipolar hemi (cemented/ monoblock) Arthroplasty – Unipolar hemi (cemented/ modular) Arthroplasty - Bipolar hemi (uncemented - HA coated) Arthroplasty - THR hybrid</p>
Reason if delay > 36 hours	<p>‘Awaiting orthopaedic diagnosis/investigation’ amended to ‘awaiting fracture diagnosis or confirmation (e.g. imaging).</p> <p>‘Administrative/logistic - awaiting space on theatre list’ and ‘Administrative/logistic - cancelled due to theatre over-run’ combined into one option ‘delayed due to insufficient theatre capacity’.</p> <p>New option added of ‘delay due to appropriate surgeon / equipment not available’</p>	‘Delayed due to COVID-19’ option removed.
Grade of surgeon and anaesthetist	‘specialist’, ‘speciality doctor’ and ‘anaesthetic associate’ added.	