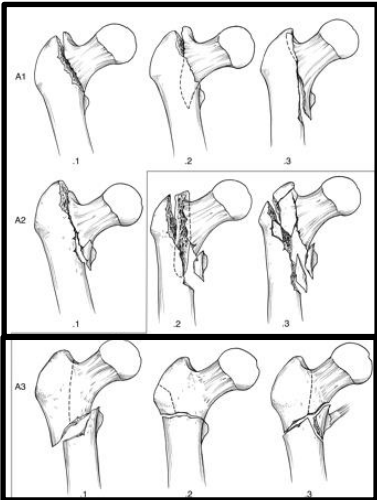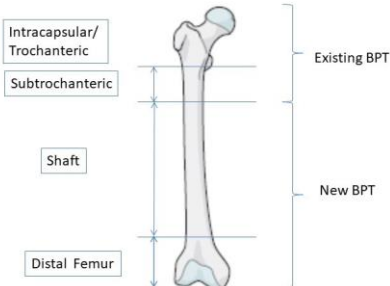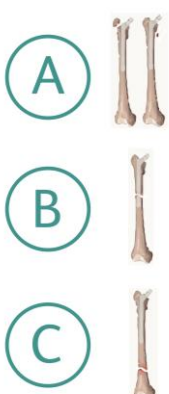# National Hip Fracture Database

Dataset specification v13.0 (2020)

(Applicable to patients with any form of hip/femoral fracture admitted from 1 Jan 2020)

Theatre Data Collection Sheet - Only for use in operating theatre – Only to be completed by theatre staff

Date & time of primary surgery	Side of fracture (For bilateral fractures complete two forms)
_ _ / _ _ / _ _ _ _ _ _:_ _ ☐ No operation performed	 ☐ Left ☐ Right

Type of fracture (Please note that selecting the correct fracture type affects the measurement of compliance with NICE guidance)

Hip Fracture

☐ Intracapsular - displaced

☐ Intracapsular - undisplaced

☐ Trochanteric - grade A1/A2

☐ Trochanteric - grade A3 (including reverse oblique)

☐ Subtrochanteric

Femoral shaft fractures

Definition: A fracture 5 cm or more below the lesser trochanter and 5cm or more above the knee joint

☐ Femoral shaft

Distal femoral fracture

Definition: Fracture involving within 5cm above knee joint (=1 Muller square)

☐ Distal femoral – Extra-articular

☐ Distal femoral – Intra-articular

Peri-prosthetic femoral fracture

   Definition: Do not include acetabular/ pelvic or tibial fractures

☐ Peri-prosthetic, around a hip replacement – A (trochanteric)

☐ Peri-prosthetic, around a hip replacement – B (around the stem)

☐ Peri-prosthetic, around a hip replacement – C (distal to stem/ cement)

☐ Peri-prosthetic, around a knee replacement – A (epicondyles)

☐ Peri-prosthetic, around a knee replacement – B (involving implant/ cement)

☐ Peri-prosthetic, around a knee replacement – C (proximal to implant/cement)

☐ Peri-prosthetic, between a THR and a TKR – D (inter-prosthetic)

☐ Peri-prosthetic, around previous fixation device – plate

☐ Peri-prostheti, around previous fixation device – nail

Pathological

☐ Atypical bisphosphonate type subtrochanteric fracture

☐ Malignancy

☐ No

A1/ A2

A3

Femoral fracture BPT

☐ Unknown

ASA grade	Type of anaesthesia (Tick all which apply in this case)
☐ 1. A normal healthy patient ☐ 2. A patient with mild systemic disease ☐ 3. A patient with severe systemic disease ☐ 4. A patient with severe systemic disease that is a constant threat to life ☐ 5. A moribund patient who is not expected to survive without the operation ☐ Unknown	☐ GA ☐ Spinal ☐ Epidural ☐ Intra-operative sedation ☐ Intra-operative nerve-block ☐ High volume peri-articular LA infiltration (by surgeon)

Operation performed B M	Reason if delay > 36 Hours
☐ Internal fixation - Sliding Hip Screw ☐ Internal fixation - Cannulated screws ☐ Internal fixation - IM nail (long) ☐ Internal fixation - IM nail (short) ☐ Arthroplasty – Unipolar hemi (uncemented – uncoated/ monoblock) ☐ Arthroplasty – Unipolar hemi (uncemented – uncoated/ modular) ☐ Arthroplasty – Unipolar hemi (uncemented - HA coated/ monoblock) ☐ Arthroplasty – Unipolar hemi (uncemented - HA coated/ modular) ☐ Arthroplasty – Unipolar hemi (cemented/ monoblock) ☐ Arthroplasty – Unipolar hemi (cemented/ modular) ☐ Arthroplasty - Bipolar hemi (uncemented - HA coated) ☐ Arthroplasty - Bipolar hemi (cemented) ☐ Arthroplasty - THR (uncemented - HA coated) ☐ Arthroplasty - THR (cemented) ☐ Arthroplasty - THR hybrid ☐ Other	☐ No delay - surgery < 36hrs ☐ Awaiting orthopaedic diagnosis/investigation ☐ Awaiting medical review/investigation or stabilisation ☐ Delayed for reversal of warfarin ☐ Delayed for reversal of DOAC* ☐ Administrative/logistic - awaiting space on theatre list ☐ Administrative/logistic - cancelled due to theatre over-run ☐ Other ☐ Unknown *Direct oral anticoagulants (DOACs) are apixaban, edoxaban, rivaroxaban and dabigatran* *(Do not record clopidogrel or prasugrel - they are antiplatelet drugs not DOACs)*

Femoral fracture at sites other than the hip may be coded using operations from the list above, or using one of the following additional options:	Grade of senior surgeon present in operating room	Grade of senior anaesthetist present in operating room
(these additional options are not to be used for patients with hip fracture) ☐ Plate and screws/cables ☐ Arthroplasty – revision TKR ☐ Arthroplasty – revision THR (cemented) ☐ Arthroplasty – revision THR (uncemented) ☐ Arthroplasty – revision THR (Hybrid) ☐ Arthroplasty – revision THR (reverse Hybrid) ☐ Arthroplasty – primary TKR ☐ Arthroplasty - excision	☐ Consultant ☐ Associate specialist ☐ Staff-grade/specialty doctor ☐ ST3+ ☐ Below ST3 ☐ Unknown	☐ Consultant ☐ Associate specialist ☐ Staff-grade/specialty doctor ☐ ST3+ ☐ Below ST3 ☐ Unknown

(V13 – October 2019)