Hospital:

Country: New Zealand



First Name		Surname		Patient's postcode
Date of Birth (dd/mm/yyyy)		Gender		Ethnic Status
Date of Birth (dd/filiff/yyyy)		□ Male □ Female		Etimic Status
//	_	☐ Intersex or indetermi	nate	□ New Zealand European
☐ Not stated / inadequ		tely described □ Māori □ Cook Island Māori □ Samoan □ Tongan □ Niuean		
Hospital Event Number Contact telephone nu		mber	□ Chinese □ Indian	
				☐ Other
National Health Index Payment status				
	□ Public □ Private		e □ Overseas / other	
Admission via ED of operating	hospital		If transferred from anothe	r hospital
□ Yes			Name of transferring hospital	al:
□ No – transferred from another□ No – in-patient fall	hospital		ED/Hospital arrival date/time / / :hrs	
☐ Other/not known			(transferring hospital)	
			If an in maticut functions (ti	Record time using 24hr clock
ED/Hospital Admission (operated Admission / / /			If an in-patient fracture (tin Date / time of diagnosis	
		:hrs	Date / time of diagnosis	/ / hrs
Departure/// (from ED)		:hrs		
(IIOIII LD)	Red	cord time using 24hr clock		Record time using 24hr clock
Usual Place of Residence			Type of ward admitted to	
☐ Private residence including ref	tirement vil	age	☐ Hip fracture unit /Orthopa	edic ward / preferred ward
☐ Residential care facility☐ Other			□ Outlying ward	
☐ Not known			☐ HDU / CCU / ICU☐ Other / not known	
Note: If holiday residence/respite care	, document	usual place of residence		
Preadmission walking ability			Pain Assessment	
☐ Usually walks without walking a				of pain within 30 minutes of ED presentation
☐ Usually walks with a stick or cr☐ Usually walks with two aids or			☐ Documented assessment presentation	t of pain greater than 30 minutes of ED
☐ Usually uses a wheel chair/ bed bound			☐ Pain assessment not doc	umented or not done
□ Not known Note: if a person has different levels of mobility on different surfaces then			☐ Not known or recorded	
record the level of most assistance	in mobility on	amoroni canados trion		
Preoperative cognitive assessment	Preadmis	ssion cognitive status	Pain Management	
□ Not assessed		cognition	☐ Analgesia given within 30	minutes of ED presentation
Assessed and normalAssessed and impaired	□ Impaire dementia		 □ Analgesia given more than 30 minutes after ED presentation □ Analgesia not required – already provided by paramedics □ Analgesia not required – no pain documented on assessment 	
□ Not known	□ Not knd	own		
Note: cognitive assessment requires use of a validated tool			☐ Not known	
Bone protection medication at admission			Clinical Frailty Scale - Pre	einjury Status
□ No bone protection medication			☐ 1 Very fit	□ 6 Moderately frail
☐ Yes, calcium and/or vitamin D only			☐ 2 Well☐ 3 Well with treated comor	□ 7 Severely frail □ 8 Very severely frail
☐ Yes, bisphosphonate (oral or IV) denosumab, romosozumab or teriparatide (with or without calcium and/or vitamin D)			☐ 4 Vulnerable	□ 9 Terminally ill
□ Not known			☐ 5 Mildly frail	□ Not known
Preoperative medical assessment			Side of fracture	
☐ No assessment conducted ☐ Geriatrician / geriatric team			□ Left □ Right	
□ Physician / physician team				
□ GP □ Specialist nurse			If bilateral – complete a separat	e record for each fracture
□ Not known				
This is in addition to preoperative anaesthetic and orthopaedic review			Toma of for the con-	
Atypical fracture			Type of fracture	ad / impro ada d
☐ Not a pathological or atypical fracture ☐ Pathological fracture			□ Intracapsular – undisplac□ Intracapsular - displaced	eu / impacieu
Atypical fracture			☐ Per / intertrochanteric☐ Subtrochanteric	
See data dictionary if uncertain of definitions				to be classed as per/intertrochanteric

Did the patient undergo surgery	Date & time of primary surgery		
☐ Yes ☐ No - surgical fixation not clinically indicated	/		
□ No - patient for palliation □ No - other reason	Record time using 24hr clock		
Reason if delay > 48 hours	ASA Grade		
□ No delay - surgery < 48 hrs □ Delayed due to patient deemed medically unfit □ Delayed due to issues with anticoagulation □ Delayed due to theatre availability □ Delayed due to surgeon availability □ Delayed due to delayed diagnosis of hip fracture □ Other type of delay (state reason) □ Not known	□ 1 □ 2 □ 3 □ 4 □ 5 □ unknown		
Note: Delay is calculated from time of presentation to ED of the first hospital or diagnosis of hip fracture for those with a fracture from an in-patient fall			
Anaesthesia	Analgesia (nerve block)		
 □ General anaesthetic □ Spinal / regional anaesthesia □ General and spinal/regional anaesthesia □ Other – state □ Not known 	 □ Nerve block administered preoperative (before arriving in OT) □ Nerve block administered in OT □ Both □ Neither □ Not known 		
Consultant present during surgery	Type of operation		
□ No □ Yes □ Not known Note: To record yes, consultant must be scrubbed and operating	□ Cannulated screws (e.g. multiple screws) □ Sliding hip screw □ Intramedullary nail − short □ Intramedullary nail − long □ Hemiarthroplasty − stem cemented □ Hemiarthroplasty − stem uncemented □ Total hip replacement − stem cemented □ Total hip replacement − stem uncemented □ Other □ Not known		
Postoperative weight bearing status	First day mobilisation		
□ Unrestricted weight bearing□ Restricted / non weight bearing□ Not known	 □ Given opportunity to start mobilising day 1 post surgery □ Not given opportunity to start mobilising day 1 post surgery □ Not known 		
First day walking	New Pressure Injury of the skin		
□ No □ Yes □ Not known	□ No □ Yes □ Not known Note: Grade 2 + above during acute admission		
Delirium assessment	Clinical malnutrition assessment		
 Not assessed Assessed and not identified Assessed and identified Not known 	□ Not done □ Malnourished □ Not malnourished □ Not known		
Note: assessment of delirium requires use of a validated tool			
Assessed by Geriatrician in acute phase of care	Date initially assessed by Geriatrician		
□ No□ Yes□ No geriatric medicine service available□ Not known			
Specialist falls assessment	Bone protection medication at discharge from operating hospital		
□ No □ Performed during admission □ Awaits falls clinic assessment □ Further intervention not appropriate □ Not relevant □ Not known	 □ No bone protection medication □ Yes, calcium and/or vitamin D only □ Yes, bisphosphonate (oral or IV), denosumab, romosozumab or teriparatide (with or without calcium and/or vitamin D) □ Not known 		

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Discharge

Date of discharge from acute / orthopaedic ward	Discharge destination from acute / orthopaedic ward
/	□ Private residence (including retirement village) □ Residential care facility □ Rehabilitation unit - public □ Rehabilitation unit - private □ Other hospital / ward / speciality department □ Deceased □ Other □ Not known
Date of final discharge from hospital if known	Discharge destination from hospital if known
/	 □ Private residence (including retirement village) □ Residential aged care facility □ Deceased □ Other □ Not known

Follow Up 120 days

	120 days				
Follow up date	Note: record date that follow up was completed				
Alive at 120 days	☐ Yes Confirm date of final discharge from hospital system// ☐ No Date of death (if known)//				
Residential status	 □ Private residence (including unit in retirement village) □ Residential aged care facility □ Rehabilitation unit - public □ Rehabilitation unit - private □ Other hospital / ward / speciality department □ Deceased □ Other □ Not known 				
Walking ability	□ Usually walks without walking aids □ Usually walks with a stick or crutch □ Usually walks with two aids or frame □ Usually uses a wheel chair/ bed bound □ Not known				
Bone protection	□ No bone protection medication □ Yes - Calcium and/or vitamin D only □ Yes - Bisphosphonate (oral or IV), denosumab, romosozumab or teriparatide (with or without calcium and/or vitamin D) □ Not known				
Re-operation within120 days	□ No reoperation □ Reduction of dislocated prosthesis □ Washout or debridement □ Implant removal □ Revision of internal fixation □ Conversion to Hemiarthroplasty □ Conversion to THR □ Excision arthroplasty □ Revision arthroplasty □ Not relevant □ Not known Note: Most significant procedure only				

Under each heading, please lick the ONE box that best describes your health TODAY.
MOBILITY I have no problems in walking about I have slight problems in walking about I have moderate problems in walking about I have severe problems in walking about I am unable to walk about
SELF-CARE I have no problems washing or dressing myself I have slight problems washing or dressing myself I have moderate problems washing or dressing myself I have severe problems washing or dressing myself I am unable to wash or dress myself
USUAL ACTIVITIES (e.g. work, study, housework, family or leisure activities) I have no problems doing my usual activities I have slight problems doing my usual activities I have moderate problems doing my usual activities I have severe problems doing my usual activities I am unable to do my usual activities
PAIN / DISCOMFORT I have no pain or discomfort I have slight pain or discomfort I have moderate pain or discomfort I have severe pain or discomfort I have extreme pain or discomfort
ANXIETY / DEPRESSION I am not anxious or depressed I am slightly anxious or depressed I am moderately anxious or depressed I am severely anxious or depressed I am extremely anxious or depressed

The best health you can imagine We would like to know how good or bad your health is TODAY. 100 This scale is numbered from 0 to 100. 95 90 100 means the best health you can imagine. 0 means the worst health you can imagine. 85 Mark an X on the scale to indicate how your health is TODAY. 80 Now, please write the number you marked on the scale in the box 75 below. 70 65 60 55 YOUR HEALTH TODAY = 50 45 40