

ANZHFR Concordance table

The concordance table outlines modifications to facility-level data variables that have occurred in the ANZHFR over time.

Variable #	Name	Status	Description of change	Old coding frame	New coding frame
8.02	est_numb_hipfrac	Core	New variable: Estimated number of hip fractures in the calendar year just ended January to December inclusive	Not applicable	1 0-50 2 51-100 3 101-150 4 151-200 5 201-300 6 301-400 7 401+ 9 Not known [Added 1 January 2013]
	jt_adm_gm_ortho		Variable retired: Joint admission policy / protocol between orthopaedics and geriatric medicine or general medicine	0 No 1 Yes [Retired 31 December 2012]	Not applicable
	gms_hipfrac		Variable retired: Is there an organised geriatric service for hip fracture	0 No 1 Yes [Retired 31 December 2013]	Not applicable
9.01	ogs	Core	New variable: Was there a formal orthogeriatric service in place?	Not applicable	0 No 1 Yes 9 Not known [Added 1 January 2014]
	og_moc		Variable retired	0 No 1 Yes [Retired 31 December 2012]	Not applicable
9.02	moc	Core	New variable: Select the model of care that best describes the service provided for care of older hip fracture patients in your hospital.	Not applicable	1 Orthopaedics and Geriatric Medicine shared care 2 Orthogeriatric Liaison Service where Geriatric Medicine provides daily review during working week 3 Medical Liaison Service where Physician or GP provide daily review during working week 4 Orthogeriatric Liaison Service where Geriatric Medicine provides intermittent review once or more per week 5 Medical Liaison Service where Physician or GP provides intermittent review once or more per week 6 A geriatric service provided on referral 7 A medical Service provided on referral 8 No formal service 9 Other 99 Not known [Added 1 January 2013]

Variable #	Name	Status	Description of change	Old coding frame	New coding frame
	fast_track_ed		Variable retired: Fast track protocol for hip fractures in ED	0 No 1 Yes [Retired 31 December 2013]	Not applicable
10.02	hipfrac_path	Core	New variable: The hospital has a hip fracture pathway that is used for the management of patients admitted with a hip fracture.	Not applicable	0 No 1 Yes - ED only 2 Yes - whole acute journey 9 Not known [Added 1 January 2014]
10.04	pain_path_def	Core	Coding frame changed Does your hospital have a protocol or pathway for the management of pain in hip fracture patients?	0 No 1 Yes	0 No 1 Yes - ED only [Added 1 January 2015] 2 Yes - whole acute journey [Added 1 January 2015] 9 Not Known [Added 1 January 2015]
	pain_path		Classification note: Data field recorded as Yes (old coding frame) if either ED or whole acute journey was chosen to enable comparison.		
10.06	anaes_choice	Core	Coding frame changed Are hip fracture patients routinely offered a choice of anaesthesia?	0 No 1 Yes [Retired 31 December 2012]	0 Never 1 Rarely 2 Frequently 3 Always 9 Not known [Added 1 January 2013]
	nvblock		Variable retired: Patients routinely offered femoral nerve block	0 No 1 Yes [Retired 31 December 2012]	
10.07	nvblock_preop	Core	New variable: Are hip fracture patients offered local nerve blocks as part of pain management prior to surgery?	Not applicable	0 Never 1 Rarely 2 Frequently 3 Always 9 Not known [Added 1 January 2013]
10.08	nvblock_postop	Core	New variable: Are local nerve blocks used at the time of surgery to help with postoperative pain?	Not applicable	0 Never 1 Rarely 2 Frequently 3 Always 9 Not known [Added 1 January 2013]
10.09	therapy_we_def	Core	Coding frame changed: Does your hospital offer hip fracture patients routine access to therapy services at weekends?	0 No 1 Yes	0 No 1 Yes - Physiotherapy only [Added 1 January 2015] 2 Yes – other [Added 1 January 2015] 9 Not known [Added 1 January 2015]
	therapy_we		Classification note: Data field recorded as Yes (old coding frame) if either Yes - Physiotherapy only or Yes – other was chosen to enable comparison		

Variable #	Name	Status	Description of change	Old coding frame	New coding frame
10.10	del_tool	Core	New variable: What tool is used to assess delirium in hip fracture patients		0 Delirium not collected 1 Confusion Assessment Method (CAM) 35 36 2 Confusion Assessment Method CAM ICU 3 3D CAM 4 4AT 5 Other 6 Not known [Added 1 January 2019]; [Retired 31 December 2019]
10.11	frailty	Core	New variable: Which tool does your hospital use to assess the frailty status of individual hip fracture patients	Not applicable	0 Frailty not collected 1 Clinical frailty scale 2 Frailty index 3 Hospital fragility risk index 4 Other 5 Not known [Added 1 January 2019]; [Retired 31 December 2019]
11.01	hipfrac_written	Core	New variable: Does your hospital routinely provide patients and/or family and carers with written information about treatment and care for a hip fracture?	Not applicable	0 No 1 Yes 9 Not known [Added 1 January 2013]
11.03	homebased_serv	Core	Revised variable: <i>Homebased rehabilitation services available</i> changed to: <i>Does your hospital have access to an early supported home-based rehabilitation service (not the same as the Commonwealth funded transitional aged care program or community services)?</i>	0 No 1 Yes	0 No 1 Yes 9 Not known [Added 1 January 2013]
	early_dc_rehab		Variable retired: Early discharge rehabilitation and support services available	0 No 1 Yes [Retired 31 December 2012]	
11.04	prevention_written	Core	New variable: Does your service provide individualised written information to patients on discharge that includes recommendations for future falls and fracture prevention? (not the same as a copy of a discharge summary)	Not applicable	0 No 1 Yes 9 Not known [Added 1 January 2014]

Variable #	Name	Status	Description of change	Old coding frame	New coding frame
11.09	frac_liaison_serv_def	core	Coding frame changed: Do you have a Fracture Liaison Service, whereby there is systematic identification of fracture patients by a fracture liaison nurse, with a view to onward referrals and management of osteoporosis?	0 No 1 Yes	0 No 1 Yes – hip fracture patients only [Added 1 January 2015] 2 Yes – all fracture patients (including hip) [Added 1 January 2015] 9 Not known [Added 1 January 2015]
	frac_liaison_serv		Classification note: Data field recorded as Yes (old coding frame) if either Yes – hip fracture patients only or Yes – all fracture patients (including hip) was chosen to enable comparison		
11.10	hipfrac_resource	core	New variable: If you provide individualised written information at discharge, what resource do you use?	Not applicable	1 ANZHFRA My Hip Fracture Care Guide 2 Recovering from a hip fracture Pikinga ora i tētahi whaingā hope (booklet) 3 Locally developed resource 4 Other 5 Not applicable [Added 1 January 2022]
12.01	data-collect	core	Coding frame changed: Does your hospital routinely collect hip fracture data?	0 No 1 Yes	0 No 1 ANZ Hip Fracture Registry [Added 1 January 2014] 2 Local System [Added 1 January 2014] 9 Not known [Added 1 January 2014]
			Classification note: Data field recorded as Yes (old coding frame) if either ANZ Hip Fracture Registry or Local System was chosen to enable comparison		
12.06	Data_collector		New variable: Who currently collects the data?	Not applicable	1 Orthopaedic surgeon 2 Geriatrician 3 Fracture Liaison Coordinator 4 Dedicated Neck of femur nurse/coordinator 5 Specialist orthopaedic nurse 6 Research nurse / coordinator 7 Allied Health 8 Other (Please specify) 9 Not applicable [Added 1 January 2021] [Retired 31 December 2021]
12.07	Data_entry		New variable: Does the same person who collects the data enter it into the database/Registry?	Not applicable	0 No 1 Yes 9 Not applicable [Added 1 January 2021] [Retired 31 December 2021]

Variable #	Name	Status	Description of change	Old coding frame	New coding frame
12.08	Time_core		New variable: How long do you estimate data collection and entry take per patient, excluding 120-day follow-up?	Not applicable	1 Less than 30 minutes per patient 2 30 minutes per patient 3 45 minutes per patient 4 60 minutes per patient 5 75 minutes per patient 6 >75 minutes per patient (Please specify) 9 Not applicable [Added 1 January 2021] [Retired 31 December 2021]
12.09	Time_120		New variable: If you undertake 120-day follow-up, how long do you estimate data collection and entry take per patient?	Not applicable	1 Less than 30 minutes per patient 2 30-60 minutes per patient 3 61-90 minutes per patient 4 >90 minutes per patient (Please specify) 9 Not applicable [Added 1 January 2021] [Retired 31 December 2021]
12.10	sprints		New variable: Would your hospital be interested in participating in future ANZHFR Sprint Audits?	Not applicable	0 No 1 Yes 2 Maybe [Added 1 January 2021] [Retired 31 December 2021]
12.11	covid_changes		New variable: Were there any changes in the way older patients with a hip fracture were cared for in your hospital during 2020 due to the impact of COVID-19 on your service?	Not applicable	0 No 1 Yes [Added 1 January 2020] [Retired 31 December 2021]
			Considering each of the Hip Fracture Care Clinical Care Indicators, please select the option that best describes how you feel that particular Indicator was impacted by changes due to COVID-19.		
12.12	care_presentation_a		Evidence of local arrangements for the management of patients with hip fracture in the emergency department	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.13	care_presentation_b		Proportion of patients with a hip fracture who have had their preoperative cognitive status assessed	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]

Variable #	Name	Status	Description of change	Old coding frame	New coding frame
12.14	pain_mx_a		Evidence of local arrangements for timely and effective pain management for hip fracture	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.15	pain_mx_b		Proportion of patients with a hip fracture who have documented assessment of pain within 30 minutes of presentation to the emergency department and either receive analgesia within this time or do not require it according to the assessment	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.16	og_moc_a		Evidence of orthogeriatric (or alternative physician or medical practitioner) management during an admitted patient's hip fracture episode of care	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.17	tts_a		Proportion of patients with a hip fracture receiving surgery within 48 hours of presentation with the hip fracture	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.18	mob_wb_a		Proportion of patients with a hip fracture who are mobilised on day one post hip fracture surgery	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.19	mob_wb_b		Proportion of patients with a hip fracture with unrestricted weight-bearing status immediately post op fracture surgery	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.20	mob_wb_c		Proportion of patients with a hip fracture experiencing a new Stage II or higher pressure injury during their hospital stay	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.21	mob_wb_d		Proportion of patients with a hip fracture returning to pre-fracture mobility	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.22	min_risk_frac_a		Proportion of patients with a hip fracture receiving bone protection medicine prior to separation from the hospital at which they underwent hip fracture surgery	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]

Variable #	Name	Status	Description of change	Old coding frame	New coding frame
	min_risk_frac_b		Proportion of patients with a hip fracture readmitted to hospital with another femoral fracture within 12 months of admission from initial hip fracture	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2020]
12.23	trans_hosp_a		Evidence of local arrangements for the development of an individualised care plan for hip fracture patients prior to the patient's separation from hospital	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]
12.24	trans_hosp_b		Proportion of patients with a hip fracture living in a private residence prior to their hip fracture returning to private residence within 120 days post separation from hospital	Not applicable	0 Negative impact 1 Positive impact 2 No discernible impact [Added 1 January 2020] [Retired 31 December 2021]