

AX APPENDICES

AX.01 SCHEDULE OF ACCOMMODATION

The application of the schedule of accommodation below will require confirmation of the ED models of care and associated capacity requirements through detailed clinical services planning.

The schedule of accommodation provided is based on the following indicatively sized EDs. The spatial allocations will need to be adjusted accordingly to meet project specific capacity requirements.

Figure: Summary of Indicative ED Capacities Included in the Schedule of Accommodation

ED Zone	Indicative number of ED treatment spaces			
Acute	5	10	14	30
Paediatric	Included above	Included above	6	15
Fast Track	Included above	5	10	15
Total ED Capacity*	5	15	30	60
Resuscitation Zone	1 treatment bay	1	3	5
ED Short Stay Unit	No allocation	6	12	20

*The Total ED Capacity is used as the reference to guide indicative support area allocations.

For the purposes of defining indicative support area requirements, including entry/waiting, triage, ambulance, clinical support and staff amenities, the Schedule of Accommodation is based on assumed total ED capacities of 5, 15, 30 and 60 bays. These total capacity figures include acute (adults and paediatrics) and fast track zones, and exclude resuscitation bays, short stay bays and specialty treatment and consult rooms, however it is acknowledged that the types of ED bays included in a defined total ED capacity will vary between jurisdictions,

Space for satellite medical imaging services has not been included in this Schedule of Accommodation. If this model is adopted, refer to AusHFG Part B: HPU 440 Medical Imaging Unit for further details.

The 'Room/ Space' column describes each room or space within the Unit. Some rooms are identified as 'Standard Components' (SC) or as having a corresponding room which can be derived from a SC. These rooms are described as 'Standard Components –Derived' (SC-D). The 'SD/SD-C' column identifies these rooms and relevant room codes and names are provided. All other rooms are non-standard and will need to be briefed using relevant functional and operational information provided in this HPU.

In some cases, Room/ Spaces are described as 'Optional' or 'o'. Inclusion of this Room/ Space will be dependent on a range of factors such as operational policies, clinical services planning and opportunities to share with an adjoining service or zone within the ED.

ENTRY / PUBLIC AMENITIES

AusHFG Room Code	Room / Space	SC / SC-D	5 bays (Acute + Fast Track)		15 bays (Acute + Fast Track)		30 bays (Acute + Fast Track)		60 bays (Acute + Fast Track)		Remarks
			Qty	m2	Qty	m2	Qty	m2	Qty	m2	
AIRLE-12	Airlock	Yes	Shared		1	10	1	10	1	10	Offset doors
WAIT-20	Waiting	Yes	Shared		1	25	1	35	1	50	Open, dedicated waiting area observed from Triage & Reception. Area recommendations are indicative and will depend on the approach to sub-wait areas and consideration of local demographics. 1.2m2 recommended per seat, 1.5m2 per wheelchair space. A separated paediatric waiting area is required and may be collocated with the paediatric zone where provided.
PAR	Parenting Room	Yes	Shared		1	6 (o)	1	6	1	6	Accessible from waiting areas.
BPH	Bay - Public Telephone	Yes	Shared		1	2 (o)	1	2 (o)	1	2 (o)	
BVM-3	Bay - Vending Machines	Yes	Shared		1	3 (o)	1	3	2	3	
BWD-1	Bay - Water Dispenser	Yes	Shared		1	1	1	1	1	1	
WCPU-3	Toilet - Public	Yes	Shared		2	3	3	3	4	3	Allocation dependent on nearby amenities. Changing Places toilet amenities should also be provided in this area if not provided elsewhere in the facility.
WCAC	Toilet - Accessible	Yes	Shared		1	6 (o)	1	6	1	6	
	Discounted Circulation		30%		30%		30%		30%		

Some facilities may include a security 'base' within the ED waiting area.

TRIAGE / REGISTRATION

AusHFG Room Code	Room / Space	SC / SC-D	5 bays (Acute + Fast Track)		15 bays (Acute + Fast Track)		30 bays (Acute + Fast Track)		60 bays (Acute + Fast Track)		Remarks
			Qty	m2	Qty	m2	Qty	m2	Qty	m2	
REC-E	Reception, Emergency	Y	Shared		1	15	1	20	1	30	Staff to be able to observe & control access to treatment areas. Area allocation will be dependent on number of nursing and clerical staff to be accommodated.
TRIAGE -1/2	Triage Assessment Room, Emergency		Shared		1	13	2	13	3	13	No. dependent on operational arrangements.
BHW	Bay - Weight	Yes	Shared		1	2	1	2	1	2	
BMEQ-6	Bay - Mobile Equipment	Yes	Shared		1	6	1	9	1	12	Wheelchair/ trolley hold
OFF-S9	Office - Single Person	Yes			1	9	1	9	1	9	NUM / Front of House coordinator. Requirements will depend on staff profile and local jurisdictional policies.
	Gun Safe		1	1	1	1	1	1	1	1	To be located in a non public area.
	Discounted Circulation		30%		30%		30%		30%		

In smaller hospitals, it is likely that the ED will be located alongside the main hospital entry point and it has been assumed that these areas may share space and staffing with adjacent areas.

AMBULANCE AREAS

AusHFG Room Code	Room / Space	SC / SC-D	5 bays (Acute + Fast Track)		15 bays (Acute + Fast Track)		30 bays (Acute + Fast Track)		60 bays (Acute + Fast Track)		Remarks
			Qty	m2	Qty	m2	Qty	m2	Qty	m2	
	Shower - Decontamination	Yes	1	8	1	8	1	8	1	8	Check local authority requirements for waste water detention requirements.
AIRLE-12	Airlock	Yes	Shared		1	12	1	12	1	12	Ambulance entry
PBAT	Patient Bay, Emergency - Ambulance Triage	Yes			2	6.5	3	6.5	6	6.5	No. dependent on operational arrangements and peak ambulance offloads per hour. Access to patient toilets, dirty utility room and clean/dirty linen required.
	Ambulance Write Up				1	3	1	5	1	8	Ambulance service write up. 2 write up spaces within 5m2
BHWS-B	Bay - Handwashing, Type B	Yes			1	1	1	1	2	1	1 basin per 4 holding bays.
BBEV-OP	Bay - Beverage, Open Plan	Yes	Shared		Shared		Shared		1	2	
BMEQ-4	Bay - Mobile Equipment	Yes	Shared		Shared		Shared		1	2	For return of ambulance equipment.
	Discounted Circulation		30%		30%		30%		30%		

A blood alcohol sample storage box is required in the ED and may be wall mounted.

TREATMENT AREAS

Recommended area allocations for resuscitation, acute/sub-acute and fast track zones are provided below. For smaller facilities these zones may be contiguous and it is important that connection and visibility between zones is achieved to optimise staff efficiencies and safety. A number of rooms and support areas may also be shared between smaller treatment zones.

RESUCITATION

AusHFG Room Code	Room / Space	SC / SC-D	1 Treatment bay		1 Resus Bay		3 Resus Bays		5 Resus Bays		Remarks
			Qty	m2	Qty	m2	Qty	m2	Qty	m2	
PBTR-R	Patient Bay, Emergency - Resuscitation	Yes			1	25	3	25	4	25	Number of resus bays is indicative and dependent on clinical services planning.
PBTR-R	Patient Bay, Emergency - Resuscitation Trauma	Yes							1	30	Larger sized resuscitation bay for designated trauma services.
	Patient Bay, Emergency - Treatment/Resuscitation		1	16							
BMEQ-4	Bay - Mobile Equipment	Yes	Shared		1	4	2	4	3	4	Ultrasound, General X-Ray, other mobile equipment.
OFF-WI-5	Office - Write Up						1	3	1	5	
CLUR-12	Clean Utility/ Medication Room	Yes	Shared		Shared		1	12	1	14	Includes small medication store with fridge and drug safe, to be shared between resuscitation bays.
DTUR-10	Dirty Utility	Yes	Shared		Shared		Shared		1	10 (o)	Consider opportunities to share with adjacent
BPATH	Bay - Pathology	Yes	Shared		Shared		Shared		1	2	For POCT
INTF	Interview Room	Yes	1	12 (o)	1	12	1	12	2	12	For staff to meet with family and friends of patients. Also used as a quiet/ grieving space. Number will depend on size of service. Also refer to allocation in acute zone below.
	Discounted Circulation		40%		40%		40%		45%		

ACUTE ZONE

In larger services, separate areas may be provided for acute and sub-acute beds. It is likely that services with significant attendances will develop a dedicated paediatric zone.

For the purposes of this indicative Schedule of Accommodation, it has been assumed that a standard patient bay will be provided for acute, sub-acute and paediatric zones, as well as for senior assessment and streaming and early treatment zones where provided. This increases standardisation and flexibility over time. The Service Plan will nominate the numbers of spaces to be provided within each zone.

AusHFG Room Code	Room / Space	SC / SC-D	5 bays (Adults + Paeds)		10 Acute Bays (Adults + Paeds)		14 Adult Acute Bays		30 Adult Acute Bays		Remarks
			Qty	m2	Qty	m2	Qty	m2	Qty	m2	
PBTR-A	Patient Bay, Emergency - Acute Treatment	Yes	5	12	8	12	10	12	25	12	May be a mix of adult and paediatric bays where a dedicated paediatric zone is not provided.
PBTR-AS	Patient Room, Emergency - Acute Treatment Special	Yes			2	15	2	15	3	15	May be a mix of adult and paediatric bays where a dedicated paediatric zone is not provided.
PBTR-AS	Patient Room, Emergency - Acute Treatment Special, Class N Isolation	Yes					1	15	1	15	Negative pressure isolation.
	Patient Bay, Emergency - Acute Treatment, Bariatric						1	15	1	15	Number dependent on local requirements.
ANRM	Anteroom	Yes					1	6	1	6	Dedicated to each Class N Room
ENS-ST-C	Ensuite - Standard	Yes			2	5	3	5	4	5	Dedicated to each Class N and Class S room
ENS-BA	Ensuite - Bariatric	Yes					1	7	1	7	Collocated with bariatric room
	Safe Assessment / Behavioural Assessment Room				1	16	1	16	1	16	For patients presenting with acute, severe behavioural disturbance where clinically indicated. Provision and location will depend on jurisdictional policies.
CONS	Consult Room - Sexual Assault	Yes							1	12 (o)	Dedicated room required where ED is a designated sexual assault examination site.
ENS-ST-C	Ensuite - Standard	Yes							1	5 (o)	Attached to the Consult Room, Sexual Assault
PROC-20	Procedure Room	Yes							1	20	Included under paediatric zone below for smaller services.
INTF	Interview Room	Yes			Shared		1	12	1	12	Number will depend on size of service. Also refer to allocation under resuscitation zone above.
WCPT	Toilet - Patient	Yes			2	4	2	4	4	4	
WCAC	Toilet - Accessible	Yes	1	6	1	6	1	6	1	6	
SHPT	Shower - Patient	Yes					1	4	3	4	
SHD	Shower - Accessible		1	4	1	4	1	4	1	4	
SSTN-14	Staff Station	Yes	1	10	1	14	1	20	1	30	
OFF-CLN	Office - Clinical Workroom	Yes					1	15	1	20	To support access to clinical information systems, staff debriefing etc.
CLUR-12	Clean Utility / Medication Room	Yes	Shared		1	10	1	12	2	12	Include medication store where not provided
STDR-10	Medication Room	Yes	Shared				1	10	1	10	
BHWS-B	Bay - Handwashing, Type B	Yes	2	1	2	1	3	1	7	1	1 basin per 4 treatment bays
BPTS	Bay - Pneumatic Tube	Yes			1	1	1	1	1	1	
BPATH	Bay - Pathology	Yes	1	2	1	2	1	2	1	2	For POCT. Size dependent on no. of devices used.
BRES	Bay - Resuscitation Trolley	Yes	1	1.5	1	1.5	1	1.5	2	1.5	
BMEQ-4	Bay - Mobile Equipment	Yes	1	4	1	4	2	4	3	4	Note also allocated under resus and fast track zones. May be provided as underbench storage with staff station.
BLIN	Bay - Linen	Yes	Shared		1	2	1	2	2	2	Also included under paediatric and fast track
BBEV-OP	Bay - Beverage, Open Plan	Yes	Shared		1	4	1	4	1	4	
DTUR-10	Dirty Utility	Yes	Shared		1	10	1	10	2	10	No. dependent on size and configuration of ED.
	Discounted Circulation		40%		40%		40%		45%		

PAEDIATRIC ZONE

The areas below reflect the requirements of a dedicated paediatric zone where provided.

AusHFG Room Code	Room / Space	SC / SC-D	Paeds bays included above		Paeds bays included above		6 Paediatric Acute Bays		15 Paediatric Acute Bays		Remarks
			Qty	m2	Qty	m2	Qty	m2	Qty	m2	
WAIT-SUB	Waiting - Sub	Yes					1	10 (o)	1	15 (o)	Optional, where separate paediatric zone provided.
PLAP-10	Play Area - Paediatric	Yes					1	5 (o)	1	10 (o)	Optional. Collocated with paediatric zone where provided.
PBTR-A	Patient Bay, Emergency - Acute Treatment	Yes					4	12	11	12	
PBTR-AS	Patient Room, Emergency - Acute Treatment, Special	Yes					2	15	3	15	
PBTR-AS	Patient Bay, Emergency - Acute Treatment, Special, Class N isolation	Yes							1	15	Negative pressure isolation
ANRM	Anteroom	Yes							1	6	Dedicated to each Class N Room
ENS-ST-C	Ensuite - Standard	Yes					2	5	4	5	Dedicated to each Class N and Class S room
PROC-20	Procedure Room	Yes					1	20	1	20	
INTF	Interview Room						Share		1	12	
WCPT	Toilet - Patient	Yes					1	4	2	4	
SHPT	Shower - Patient	Yes					1	4	2	4	
SSTN-10	Staff Station	Yes					1	10	1	12	
CLUR-12	Clean Utility / Medication Room	Yes					1	8	1	12	
BHWS-B	Bay - Handwashing, Type B	Yes					1	1	3	1	1 basin per 4 treatment bays
BLIN	Bay - Linen	Yes					Share		1	2	
BMEQ-4	Bay - Mobile Equipment	Yes					1	2	1	4	
BBEV-OP	Bay - Beverage, Open Plan	Yes					1	4	1	4	
DTUR-S	Dirty Utility - Sub	Yes					1	8	1	8	No. dependent on size and configuration of ED
	Discounted Circulation			40%		40%		40%		45%	

FAST TRACK

In smaller units the fast track functions may be combined with the triage assessment rooms for flexible use and efficient staffing arrangements.

AusHFG Room Code	Room / Space	SC / SC-D	5 Fast Track Spaces		10 Fast Track Spaces		15 Fast Track Spaces		Remarks		
			Qty	m2	Qty	m2	Qty	m2			
WAIT-SUB	Sub-Wait	Yes					1	10	1	15	
PBTR-FT	Patient Bay, Emergency - Fast Track	Yes			3	6.5	7	6.5	10	6.5	The mix of bays and consult rooms will be dependent on project requirements.
CONS	Consult room	Yes			2	12	3	12	5	12	The mix of bays and consult rooms will be dependent on project requirements.
CONS-ENT-OP	Consult - ENT/ Ophthalmology	Yes					1	16 (o)	1	16	
	Consult - Dental						1	12(o)	1	12(o)	Determined by need/ activity. A knee break chair might be included to increase flexibility.
SSTN-10	Staff Station	Yes			Shared		1	10	1	12	May be shared with an adjacent treatment area.
PLST	Plaster Room	Yes					1	14	1	14	
	Store - Crutch						1	2	1	2	
BHWS-B	Bay - Handwashing, Type B	Yes			1	1	2	1	3	1	No. dependent on no. patient bays.
BRES	Bay - Resuscitation Trolley	Yes			Shared		Shared		1	1.5	
BMEQ-4	Bay - Mobile Equipment	Yes			1	4	1	4	1	4	
BLIN	Bay - Linen	Yes			Shared		1	2	1	2	
WCPT	Toilet - Patient	Yes					1	4	2	4	
WCAC	Toilet - Patient, Accessible	Yes			1	6	1	6	1	6	
	Discounted Circulation					40%		40%		45%	

SHARED SUPPORT AREAS

AusHFG Room Code	Room / Space	SC / SC-D	5 bays (Acute + Fast Track)		15 bays (Acute + Fast Track)		30 bays (Acute + Fast Track)		60 bays (Acute + Fast Track)		Remarks
			Qty	m2	Qty	m2	Qty	m2	Qty	m2	
	Office - Telemedicine						1	12 (o)	1	12 (o)	Optional. Requirement depends on role of facility.
STGN-9	Store - General	Yes	Shared		1	20	1	30	1	40	May be decentralised for larger EDs
STEQ-14	Store - Equipment	Yes	Shared		1	14	1	20	1	30	May be decentralised for larger EDs
	Store - Disaster Equipment								1	8	Requirements will depend on disaster management role.
DISP-8	Disposal Room	Yes	Shared		1	8	1	10	1	12	Area requirement will depend on size of service.
CLRM-5	Cleaner's Room	Yes	Shared		1	5	1	5	2	5	Number will depend on size of unit.
WCST	Toilet - Staff	Yes	Shared		Shared		2	3	2	3	For close proximity from clinical areas.
	Discounted Circulation		40%		40%		40%		45%		

SHORT STAY UNIT

AusHFG Room	Room / Space	SC / SC-D	TBC		6 bays		12 bays		20 bays		Remarks
			Qty	m2	Qty	m2	Qty	m2	Qty	m2	
PBTR-NA	Patient Bay, Emergency - Non Acute Treatment	Yes			6	10	11	10	18	10	Refer to local jurisdictional requirements.
PBTR-AS	Patient Room, Emergency - Non Acute Treatment Special	Yes					1	15	2	15	Standard isolation
ENS-ST-C	Ensuite - Standard	Yes			1	5	3	5	5	5	Attached to S class isolation rooms and remainder shared between other bays.
ENS-ACC	Ensuite - Accessible				1	7	1	7	1	7	
SSTN-10	Staff Station	Yes			1	10	1	12	1	20	
BLIN	Bay - Linen	Yes			1	2	1	2	2	2	
BHWS-B	Bay - Handwashin, Type B	Yes			2	1	3	1	5	1	No. dependent on no. patient bays
CLUR-12	Clean Utility/ Medication Room	Yes			1	10 (o)	1	12	1	14	
DTUR-S	Dirty Utility - Sub	Yes			1	8 (o)	1	8	1	8	
BRES	Bay - Resuscitation Trolley	Yes			1	1.5	1	1.5	1	1.5	
CLRM-5	Cleaner's Room	Yes			Shared		Shared		1	5	May be shared with acute care zone depending on size of unit.
BBEV-OP	Bay - Beverage, Open Plan	Yes			Shared		1	4	1	4	
BMT-4	Bay - Meal Trolley	Yes			Shared		1	4	1	4	Inclusion dependent on operational policy
STEQ-14	Store - Equipment	Yes			Shared		1	10	1	12	May be shared with acute care zone depending on size of unit.
	Discounted Circulation		40%		40%		40%		40%		

STAFF AREAS

AusHFG Room	Room / Space	SC / SC-D	5 bays		15 bays		30 bays		60 bays		Remarks
			Qty	m2	Qty	m2	Qty	m2	Qty	m2	
SRM-15	Staff Room	Yes	Shared		1	15	1	20	1	30	
CHST-20	Change - Staff (Male/Female)	Yes	Shared		1	10	1	20	1	35	Includes staff toilets and showers. Requirements will depend on operational policy relating to staff arriving at work in uniform or changing at work.
WCAC	Toilet - Accessible	Yes					1	6	1	6	Unless readily available elsewhere
PROP-2	Property Bay - Staff	Yes	Shared		1	3	1	5	1	8	
OFF-S12	Office - Single Person	Yes					1	12	1	12	Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas.
OFF-S9	Office - Single Person	Yes		9		9		9		9	Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas.
	Office - Workstation			5.5		5.5		5.5		5.5	Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas.
	Office - Workstation			4.4		4.4		4.4		4.4	Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas.
STPS-8	Store - Photocopy/ Stationery	Yes	Shared		1	8	1	8	1	8	
MEET-L-20	Meeting Room	Yes	Shared		1	20	1	30	1	40	Consider operable wall to provide as two smaller rooms for higher utilisation.
MEET-12	Meeting Room	Yes	Shared				1	12	1	15	
	Discounted Circulation		25%		25%		25%		25%		