



Patient Bay - Emergency, Ambulatory Treatment

Room Code	PTB-E-AMT
Briefed Area	6.50 m ²
Ceiling Height	2.7 m
Occupancy	1 patient; 1 visitor; 1-2 staff intermittently
Hours of Operation	24 hours

Description | The Patient Bay- Emergency, Ambulatory Treatment (also known as Fast Track) provides the space and facilities for assessment, treatment and observation of ambulant patients with non-complex (e.g. single system) acute conditions and injuries requiring a short episode of care within the Emergency Unit.

Electrical	PROTECTION: body protected	<input checked="" type="checkbox"/>	HVAC	AIRCONDITIONING: general	<input checked="" type="checkbox"/>
	PROTECTION: cardiac protected	<input type="checkbox"/>		AIRCONDITIONING: HEPA filtered	<input type="checkbox"/>
Lighting	LIGHTING: general	<input type="checkbox"/>		AIRCONDITIONING: positive pressure	<input type="checkbox"/>
	LIGHTING: colour corrected	<input checked="" type="checkbox"/>		AIRCONDITIONING: negative pressure	<input type="checkbox"/>
	LIGHTING: dimmable	<input type="checkbox"/>		VENTILATION: exhaust	<input type="checkbox"/>
	LIGHTING: indirect	<input type="checkbox"/>		VENTILATION: supply	<input type="checkbox"/>
Nurse Call and Duress	NURSE CALL SYSTEM: buttons / handset	<input checked="" type="checkbox"/>	Medical Gas	VENTILATION: natural	<input type="checkbox"/>
	NURSE CALL SYSTEM: annunciator	<input type="checkbox"/>		MEDICAL GAS: general anaesthesia	<input type="checkbox"/>
	DURESS: fixed	<input type="checkbox"/>		MEDICAL GAS: special care	<input type="checkbox"/>
	DURESS: wireless coverage	<input checked="" type="checkbox"/>		MEDICAL GAS: special care, neonatal ventilation	<input type="checkbox"/>
Security	ACCESS CONTROL: to door	<input type="checkbox"/>	Hydraulic	MEDICAL GAS: birthing	<input type="checkbox"/>
	ACCESS CONTROL: to item / joinery	<input type="checkbox"/>		WATER: drinking	<input type="checkbox"/>
	INTERCOM: service communications	<input type="checkbox"/>		WATER: specialty	<input type="checkbox"/>
	INTERCOM: security and access control	<input type="checkbox"/>		DRAINAGE: sanitary	<input type="checkbox"/>
	CCTV: camera coverage within room	<input type="checkbox"/>	Fire	DRAINAGE: specialty	<input type="checkbox"/>
	INTRUSION DETECTION: door monitoring	<input type="checkbox"/>		DETECTION: smoke	<input checked="" type="checkbox"/>
	INTRUSION DETECTION: spatial monitoring	<input type="checkbox"/>		DETECTION: heat	<input type="checkbox"/>
ICT and Audio Visual	AUDIO VISUAL: patient entertainment system	<input type="checkbox"/>	Shielding	SHIELDING: ionising radiation	<input type="checkbox"/>
	AUDIO VISUAL: visitor experience system	<input type="checkbox"/>		SHIELDING: magentic and radio frequency	<input type="checkbox"/>
	AUDIO VISUAL: virtual collaboration system	<input type="checkbox"/>	Acoustics	SPEECH PRIVACY:	
	AUDIO VISUAL: clinical support system	<input type="checkbox"/>		not private moderate private confidential	
	AUDIO VISUAL: digital operating room system	<input type="checkbox"/>		NOISE SENSITIVITY:	
Accessibility	AUDIO: hearing augmentation	<input type="checkbox"/>		not sensitive medium sensitive sensitive	
	VISUAL: luminance contrast	<input checked="" type="checkbox"/>		NOISE GENERATION:	
	SIGNAGE: accessible, statutory	<input type="checkbox"/>		low moderate high very high	

Additional Considerations

- Clear line of sight to the patient in the patient bay from a staff station is required for patient observation.
- A handwash basin is to be provided for every four to six patient bays subject to the overall department layout and ease of access from each patient bay. Close access to a PPE bay shared between patient bays is required. Refer to Part D: Infection Prevention and Control for more information.
- A wall clock should be visible from all clinical areas. The location and type of clocks provided, including any required connection to a master clock system, is to be determined at a project level.
- The content and configuration of the medical services panel (MSP), including medical gases, power and data, will be dependent on clinical service requirements and is to be confirmed at project level.

- The clear area required for patient transfer aids such as mobile hoists, patient slides and hover mats, and the staff required to assist the patient transfer, are to be considered for assisted patient transfers to and from recliners. Work health and Safety (WHS) policies and patient transfer devices that are intended to be used in the patient bay should be confirmed at project level.
- The weight capacity of recliners selected must be considered to suit a wide range of patient requirements. Recliner must have the ability to lay flat.
- Mobile duress coverage is to be assessed and planned at a department level and coverage of all patient bays is to suit local security and WHS policies and operational service requirements.
- A dedicated power outlet, clearly separate from the Medical Services Panel (MSP), is recommended to support patient and visitor use/charging of portable devices. Inclusion of integral USB outlets will depend on local ICT policies.
- Size, type and quantity of waste bins within a patient bay, including sharps, will be dependent on clinical service requirements, operational models for waste management and local infection prevention and control (IPC) policies. Waste bins and sharps bins may be provided in an area shared between multiple patient bays.
- Provision of emergency/standby power or uninterruptible power supply (UPS) is to be confirmed to suit site and service requirements. Confirmation to be based on risk assessment considering the impact of a power outage on patient care/safety.
- Provision of cleaner's power outlets is to be rationalised across the department, and they are to be spaced in accordance with AS/NZS 3003.
- Access to natural light and an external outlook is desirable, and patient privacy must be considered when determining window placement. Where high-level windows are provided to the bedhead wall of patient bays consideration must be given to the location of wall mounted items and to IPC requirements for window coverings.



Finishes

CODE	DESCRIPTION	COMMENT
FLVY-101	FLOOR FINISH: vinyl, seamless, standard slip resistance	
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved	
WLFI-002	WALL FINISH: paint, clinical areas	
CLTI-024.02	CEILING: drop-in tiles, anti-microbial, acoustic, prefinished, 600 x 1200	flush set ceiling is also acceptable
CLCN-011	CORNICE: shadow angle, prefinished	to be square set if flush set ceiling is provided
WLPR-002	WALL PROTECTION: bedhead wall panel, low height	



Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FIDI-241	DISPENSER: alcohol-based hand rub, wall mounted	②	1	
FIHR-101	BRACKET: suction bottle, wall mounted	②	1	
FIHR-161	BRACKET: storage basket, wall mounted	②	1	type and extent of storage for consumables to suit clinical service requirements, operational models for stock centralisation/decanting and local IPC policies
FIRT-051	TRACK: curtain, privacy	①	1	
FQBS-101	CHAIR: visitor, clinical areas	③	1	
FQGE-101	CURTAIN: privacy screen	③	2	
FQGE-113	BASKET: storage, for wall mounted panel, medium	③	1	type and extent of storage for consumables to suit clinical service requirements, operational models for stock centralisation/decanting and local IPC policies
FQWS-003	BIN: sharps, clinical, medium	③	1	size to suit clinical requirements and operational models for frequency of disposal; may alternatively be wall mounted or on clinical trolleys that are shared across the unit and brought to the patient bay as required; solution to suit clinical service requirements and local IPC policies

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FQWS-031	CART: sharps bin, clinical	③	1	sharps bin may alternatively wall mounted or on clinical trolleys that are shared across the unit and brought to the patient bay as required; solution to suit clinical service requirements and local IPC policies
FQWS-051	BIN: general waste, 20L	③	1	size, type, quantity and distribution of waste bins will be dependent on clinical service requirements, operational models for waste management and local IPC policies
MMBE-091	CHAIR: recliner, clinical, electric	③	1	must have ability to lay flat
MMGE-191	CANNISTER: suction bottle	③	1	
MMGE-238	DIAGNOSTIC SET: otoscope, ophthalmoscope and thermometer, wall mounted	②	1	configuration of equipment to be confirmed to suit clinical services requirements



Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELGP-101	GPO: single, wall mounted	①	1	to diagnostic set
ELGP-131	GPO: single, emergency power, wall mounted	①	1	low height, for patient recliner
ELGP-201	GPO: double, wall mounted	①	1	for patient and visitor use/charging of portable devices; inclusion of integral USB outlets is dependent on local ICT policies
ELPR-071	RCD: residual current device, wall mounted	①	1	quantity and type to be confirmed to suit final power provisions
ELPR-081	RCD: residual current device, emergency power, wall mounted	①	1	quantity and type to be confirmed to suit final power provisions
ITCL-111	LIGHT: nurse call indicator, ceiling mounted	①	1	outside curtain at foot of recliner; placement to ensure visibility along paths of travel
ITCL-181	BUTTON: nurse call, staff assist, with cancel, wall mounted	①	1	may be combined on a single face plate with patient to staff call button; placement to support quick access by staff
ITCL-191	BUTTON: nurse call, emergency, with cancel, wall mounted	①	1	placement to support quick access by staff
ITCL-251	HANDSET: nurse call, patient to staff call	①	1	with holder and cable management items as required
LIFX-111	LIGHT: examination, ceiling recessed	①	1	light switch located on MSP; light may alternatively be provided as an articulated examination light with fixture mounted controls



Medical Services Panels and Pendants

CODE	DESCRIPTION	GROUP	QTY	COMMENT
Panel 1				
MMSP-051	MEDICAL SERVICES PANEL: wall mounted	①	1	to patient's right; content and configuration to be confirmed based on clinical service requirements and medical equipment selection
ELGP-146	GPO: single, emergency power, on services panel	①	2	
ELPR-083	RCD: residual current device, emergency power, on services panel	①	1	
ELSW-001	SWITCH: light	①	1	to recessed examination light
ITIN-025	OUTLET: data, double RJ45, on services panel	①	1	
MGAS-022	OUTLET: medical air, on services panel	①	1	
MGAS-042	OUTLET: oxygen (O2), on services panel	①	1	

CODE	DESCRIPTION	GROUP	QTY	COMMENT
MGAS-062	OUTLET: suction, on services panel	①	1	
MGFP-021	FLOWMETER: medical air	③	1	
MGFP-041	FLOWMETER: oxygen	③	1	
MGFP-061	ADAPTER: suction	③	1	
Panel 2				
MMSP-051	MEDICAL SERVICES PANEL: wall mounted	①	1	to patient's left; content and configuration to be confirmed based on clinical service requirements and medical equipment selection
ELGP-146	GPO: single, emergency power, on services panel	①	2	
ELPR-083	RCD: residual current device, emergency power, on services panel	①	1	
ITCL-133	BUTTON: nurse call, patient to staff call, with cancel, with handset connection point, on services panel	①	1	may be combined on a single face plate with staff assist call button; placement to ensure quick access by staff