

Room Name	CT Scanning - Procedure Room		Room Number CTPR
Revision	3		
Issue Date	20.03.17		
BRIEFING			
Briefed Area	45.00 m ²		
Hours of Operation	Available 24 Hours		
Occupancy	1 patient; up to 3 staff assisting		
Acoustics	Acoustic privacy is required		
Remarks			
Description / Special Requirements	X-ray Room for CT scanning procedures with an adjacent Control Room and Computer Room. The Control Room may serve more than one CT Scanning Room Additional Design Considerations: Radiation shielding as advised by Radiation Consultant. Unistrut ceiling able to carry moving loads may be required. Cable ducts between Control Room and Computer Room may be required. 'X-ray in Use' lights are required outside each entry door. Power should be on emergency supply. Dimmable downlights are optional.		
SERVICES			
General Requirements	BODY PROTECTED = Yes	CARDIAC PROTECTED = No	
Air	AIRCONDITIONING = Yes	AIRCONDITIONING: hepa filtered = No	
	AIRCONDITIONING: positive pressure = No	AIRCONDITIONING: negative pressure = No	
	EXHAUST: room exhaust = No	VENTILATION = No	
Lighting	LIGHTING: colour corrected = No	LIGHTING: dimmable = No	
	LIGHTING: downlights = No	LIGHTING: downlights, dimmable = Yes	
	LIGHTING: fluorescent, downlights = No	LIGHTING: fluorescent, flush with ceiling, tamper proof = No	
	LIGHTING: fluorescent, general = Yes	LIGHTING: indirect = No	
Nurse Call	NURSE CALL SYSTEM = Yes		

Room Fabrics

AusHFG code	Description	Comment
CLFS-006	CEILING: plasterboard, flush set, suspended, paint, washable	at 3000 mm AFFL
CLCN-002	CORNICE: aluminium, 24mm shadow angle, powdercoat	
DWSC-025	DOOR: 1500mm c/o, 1 1/2 leaf, solid core, lead shielding, paint	patient entry/ exit
DWGL-006	DOOR: 910mm c/o, single leaf, observation panel, solid core/lead glass, lead shielding, paint	
DWPR-006	DOOR PROTECTION: protection plate, to 900 AFFL, PVC, prefinished	equal to Acrovyn
DWPR-010	DOOR PROTECTION: to door frame, PVC, prefinished	equal to Acrovyn
FLVY-007	FLOOR FINISH: vinyl, seamless, coved, standard slip resistant	
FLVY-009	FLOOR FINISH: vinyl, seamless, coved, wet area, non-slip	to basin
DWOB-009	OBSERVATION: internal window, lead glass, clear	to control room
FLSK-010	SKIRTING: vinyl, floor vinyl coved, 150H, prefinished	
WLWA-004	WALL FINISH: paint, acrylic, washable	
WLWA-010	WALL FINISH: splashback, vinyl	to basin; tiles also acceptable
WLPR-021	WALL PROTECTION: crash rail, at 900 AFFL	Equal to Acrovyn

Fittings, Furniture and Equipment (FF&E) Items

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AusHFG code	Description	Group	Qty	Comment
MMGE-001	ADAPTER: scavenge	3	1	
MMGE-002	ADAPTER: suction	3	2	
HYBA-009	BASIN: handwash, Type A, scrub	1	1	refer BHWS-A (similar)
FQCW-016	BIN: waste, general, 20L	3	1	to basin
FIHR-019	BRACKET: for suction bottle	2	2	
ITCL-014	CLOCK: analogue, electric	1	1	
FIJO-121	CUPBOARD: tall, double door, sliding and glazed, adj shelves	3	1	
FIDI-014	DISPENSER: disposable glove	2	1	near door
FIDI-025	DISPENSER: paper/hand towel	2	1	to basin
FIDI-030	DISPENSER: soap	2	1	to basin
FIDI-031	DISPENSER: soap antiseptic	2	1	to basin
MGFP-002	FLOWMETER: medical air	3	1	
MGFP-004	FLOWMETER: oxygen	3	2	
MMGE-100	SUCTION BOTTLE	3	2	
MMMI-103	SYSTEM: imaging, CT	1	1	
HYTP-037	TAPWARE: mixer, elbow levers	1	1	to basin
MMGE-152	VIEWER: X-ray, 2 screen	1	1	

Engineering Services

AusHFG code	Description	Group	Qty	Comment
ITCL-004	BUTTON: nurse call, emergency	1	1	on Services Panel 1 + indicator button & light
ITCL-009	BUTTON: nurse call, staff / nurse assist	1	1	on Services Panel 1 + indicator button & light
ITCL-008	BUTTON: nurse call, staff assist	1	1	on Services Panel 1 + indicator button & light
ELGP-206	GPO: double, on services panel, RCD protected	1	1	on Services Panel 2
ELGP-206	GPO: double, on services panel, RCD protected	1	1	on Services Panel 1
ELGP-223	GPO: emergency power, double, wall mounted	1	2	to walls
ELGP-122	GPO: emergency power, single, on services panel	1	2	on Services Panel 1
ELGP-122	GPO: emergency power, single, on services panel	1	4	on Services Panel 2
ELGP-106	GPO: single, special, for equipment	1	1	CT equipment
ELGP-109	GPO: single, wall mounted	1	1	XR Viewer
ELGP-110	GPO: single, wall mounted, cleaner	1	1	
ITSE-029	INTERCOM: audio, wall mount	1	1	handsfree to control room
ITIN-025	OUTLET: data, double RJ45, on services panel	1	1	on Services Panel 2
ITIN-026	OUTLET: data, double RJ45, wall mounted	1	1	1 outlet on each panel for telephone
ITIN-016	OUTLET: data, single RJ45, wall mounted	1	1	
MGAS-022	OUTLET: medical air (MA), on services panel	1	1	on Services Panel 3

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AusHFG code	Description	Group	Qty	Comment
MGAS-032	OUTLET: nitrous oxide (N2O), on services panel	1	1	on Services Panel 3
MGAS-042	OUTLET: oxygen (O2), on services panel	1	2	on Services Panel 3
MGAS-053	OUTLET: scavenge, on services panel	1	1	on Services Panel 3
MGAS-062	OUTLET: suction, on services panel	1	2	on Services Panel 3
MMSP-026	SERVICES PANEL: wall mounted	2	3	patient services
WLSH-004	SHIELDING: lead lining	1	1	to walls and doors as specified
ELBO-015	SWITCH: light, single	1	2	