Room Name	CT Imaging Control Room	Room Number CTCR

Revision	4
Issue Date	29.05.2019

BRIEFING

Briefed Area	12.00 m^2
Hours of Operation	Available 24 Hours
Occupancy	Up to 4 staff
Acoustics	Acoustic privacy is required
Remarks	
Description / Special Requirements	Room adjacent to CT Imaging Room/s with direct visibility to the patient for remote control of equipment, and review and reporting of images. Additional Design Considerations: Radiation shielding as advised by Radiation Consultant. Cable ducts from CT Imaging and CT Equipment Room will be required. Additional space maybe required for an AW workstation if included in the Control Room which will require 2 GPOs.

SERVICES

General Requirements	BODY PROTECTED	☐	CARDIAC PROTECTED	☐
Air	AIRCONDITIONING	☑	AIRCONDITIONING: hepa filtered	☐
	AIRCONDITIONING: positive pressure	☐	AIRCONDITIONING: negative pressure	☐
	EXHAUST: room exhaust	☐	VENTILATION	☐
Lighting	LIGHTING: colour corrected	☐	LIGHTING: dimmable	☑
	LIGHTING: downlights	☐	LIGHTING: downlights, dimmable	☐
	LIGHTING: fluorescent/LED, downlights	☐	LIGHTING: fluorescent/LED, flush with ceiling, tamper proof	☐
	LIGHTING: fluorescent/LED, general	☑	LIGHTING: indirect	☐
Nurse Call	NURSE CALL SYSTEM	☑		

Room Fabrics

AusHFG code	Description	Comment
CLTI-002	CEILING: acoustic, drop-in tiles, 600 x 1200	
CLCN-002	CORNICE: aluminium, 24mm shadow angle, powdercoat	
DWGL-005	DOOR: 910mm c/o, single leaf, observation panel, solid core/glass, paint	
DWSC-005	DOOR: 910mm c/o, single leaf, solid core, lead shielding, paint	to CT imaging room
DWPR-005	DOOR PROTECTION: protection plate to 900 AFFL	
DWPR-010	DOOR PROTECTION: to door frame, PVC, prefinished	optional
FLVY-007	FLOOR FINISH: vinyl, seamless, coved, standard slip resistant	
DWOB-009	OBSERVATION: internal window, lead glass, clear	safety glass, to CT imaging room
FLSK-010	SKIRTING: vinyl, floor vinyl coved, 150H, prefinished	
WLWA-004	WALL FINISH: paint, acrylic, washable	

Fittings, Furniture and Equipment (FF&E) Items

AusHFG code	Description	Group	Qty	Comment
FIJO-031	BENCH: 750D, open under, laminate finish	1	2	high bench at 900-950mm AFFL is optional
FQCW-016	BIN: waste, general, 20L	3	1	

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AusHFG code	Description	Group	Qty	Comment
DWWD-004	BLIND: roller	3	1	
FIHR-075	BRACKET: for computer CPU, underdesk mounted	2	2	
FIHR-070	BRACKET: for display screen, dual, desk mounted	3	1	
FIHR-066	BRACKET: for display screen, wall mounted, articulated, adj height	2	1	
FQSN-031	CABINET: short, single door, tambour, adj shelves, lockable	3	1	
FIJO-099	CAC: cable access cap	3	2	
FQBS-018	CHAIR: office, ergonomic	3	2	
ITNE-068	COMPUTER: hi performance, for clinical / PACS use, CPU, underbench mount	3	1	
MMMI-095	COMPUTER: tower, ICS, CT	1	1	
MMMI-097	CONTROL UNIT: c/w display, control box and keyboard, CT	1	1	console for CT scanning equipment
FIDI-001	DISPENSER: alcohol based hand rub	2	1	
MMMI-369	DISPLAY SCREEN: contrast injector	3	1	
ITNE-069	DISPLAY SCREEN: PACS, portrait	3	2	
MMGE-032	DISPLAY SCREEN: slave, for patient monitor	3	1	
FIHR-026	HOOK: coat	1	2	optional
ITNE-067	KEYBOARD: keyboard and mouse only	3	1	
ITAV-014	MICROPHONE: surface mounted, gooseneck	2	1	
ITNE-023	PRINTER: networked	3	1	
FIHR-044	RACK: lead apron	1	1	
ITNE-049	TELEPHONE: handset, desktop	3	1	
FIBM-019	WHITEBOARD: fixed, magnetic	2	1	

Engineering Services

AusHFG code	Description	Group	Qty	Comment
ELBO-001	BUTTON: emergency stop	1	1	
ITCL-004	BUTTON: nurse call, emergency	1	1	
ELGP-208	GPO: double, wall mounted	1	2	
ELGP-223	GPO: emergency power, double, wall mounted	1	3	
ELGP-123	GPO: emergency power, single, wall mounted	1	1	
ELGP-110	GPO: single, wall mounted, cleaner	1	1	
ELGP-135	GPO: UPS, single, wall mounted	1	5	
LIFX-002	LIGHT: illuminated sign, "X-Ray in Use"	1	1	auto on when modality in use
ITIN-026	OUTLET: data, double RJ45, wall mounted	1	4	one outlet for telephone
ITIN-016	OUTLET: data, single RJ45, wall mounted	1	1	
ELBO-012	SWITCH: light, dimmer	1	1	