Room Name	SPECT-CT Control Room	Room Number SPECT-CTCR

Revision	1
Issue Date	29.05.2019

BRIEFING

Briefed Area	14.00 m^2
Hours of Operation	Available 24 hours
Occupancy	Up to 3 staff
Acoustics	Acoustic privacy required
Remarks	
Description / Special Requirements	Room adjacent to the SPECT-CT Imaging Room with direct visibility to the patient for remote control of equipment, and review of procedure images. Additional Design Considerations: X-Ray shielding as advised by Consultant. Cable ducts from the imaging room and equipment room will be required.

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	
DWPR-005	DOOR PROTECTION: protection plate to 900 AFFL	
FLVY-007	FLOOR FINISH: vinyl, seamless, coved, standard slip resistant	
DWOB-009	OBSERVATION: internal window, lead glass, clear	safety glass
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 optional
FQCW-016	BIN: waste, general, 20L	3	1	
DWWD-004	BLIND: roller	3	1	to observation window for patient privacy

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AusHFG code	Description	Group	Qty	Comment
FIHR-075	BRACKET: for computer CPU, underdesk mounted	2	2	
FIHR-076	BRACKET: for display screen, triple, 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-269	COMPUTER: tower, acquisition, SPECT/CT	1	1	
MMMI-274	CONSOLE: control, SPECT/CT	1	1	
FIDI-001	DISPENSER: alcohol based hand rub	2	1	
MMMI-369	DISPLAY SCREEN: contrast injector	3	1	
ITNE-063	DISPLAY SCREEN: for computer	3	1	
ITNE-069	DISPLAY SCREEN: PACS, portrait	3	2	
MMGE-032	DISPLAY SCREEN: slave, for patient monitor	3	1	optional
FIHR-026	HOOK: coat	1	2	optional
ITNE-067	KEYBOARD: keyboard and mouse only	3	1	
ITAV-014	MICROPHONE: surface mounted, gooseneck	2	1	communication with patient, on bench required if integrated intercom system not provided by equipment manufacturer
ITNE-023	PRINTER: networked	3	1	on benchtop
FIHR-044	RACK: lead apron	1	1	
ITAV-057	SPEAKER: ceiling recessed	2	1	communication with patient, on bench required if integrated intercom system not provided by equipment manufacturer
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	mains power, consult manufacturer for safety and compatibility with equipment.
ITCL-004	BUTTON: nurse call, emergency	1	1	
ELGP-208	GPO: double, wall mounted	1	2	one for printer
ELGP-223	GPO: emergency power, double, wall mounted	1	4	
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	
ITSE-028	INTERCOM: audiovisual, wall mounted	1	1	to screening room bed entry door
LIFX-002	LIGHT: illuminated sign, "X-Ray in Use"	1	1	auto on when modality is in use

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AusHFG code	Description	Group	Qty	Comment
ITIN-026	OUTLET: data, double RJ45, wall mounted	1	4	
ITIN-016	OUTLET: data, single RJ45, wall mounted	1	3	1 outlet for display screen, patient monitor slave; one outlet for telephone
ELBO-012	SWITCH: light, dimmer	1	2	