



Uptake Room

Room Code	UTRM
Briefed Area	10.00 m ²
Ceiling Height	2.7 m
Occupancy	1 patient; 1 staff
Hours of Operation	8am to 8pm, daily (dependent on unit operating hours)

Description | The Uptake Room is used to inject patients with a radiopharmaceutical and allow them to rest until 'uptake' has occurred before transfer to the scanning room. Patients need to be relaxed in a warm, quiet and dimmed environment to promote uptake. Uptake duration is typically 45 to 60 minutes.

Electrical | PROTECTION: body protected ☒
PROTECTION: cardiac protected ☐

Lighting | LIGHTING: general ☐
LIGHTING: colour corrected ☐
LIGHTING: dimmable ☒
LIGHTING: indirect ☐

Nurse Call and Duress | NURSE CALL SYSTEM: buttons / handset ☒

HVAC | AIRCONDITIONING: general ☒
AIRCONDITIONING: HEPA filtered ☐
AIRCONDITIONING: positive pressure ☐
AIRCONDITIONING: negative pressure ☐
VENTILATION: exhaust ☐
VENTILATION: natural ☐

Additional Considerations |

- Visual and audio observation of the patient during this time is typically provided from the Control Room of the PET-CT Imaging Room and intercoms, cameras and display screens are to be provided to support patient observation.
- Injections of radiopharmaceuticals can be undertaken within the room or from outside the room via an automated dose delivery system, which will be accommodated outside each uptake room with a suitable lead-lined injection port in the wall that will allow the coil to be connected to both the machine and the patient (details should be confirmed with vendor)
- Radiation shielding is required to the room and is to be in accordance with a radiation shielding consultants advice. This will be based on the type of radiopharmaceutical, the number of patients seen on a daily basis and proximity to other services.



Doors and Windows

CODE	DESCRIPTION	COMMENT
DOHI-003.02	DOOR: hinged, 1 leaf, 900 clear opening, solid, shielded	[DWSC-005] automated, hold open
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-006] to room side
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	[DWPR-006] to corridor side, extent dependent on movement of beds and mobile equipment in adjacent area; to be coordinated with corridor wall protection



Finishes

CODE	DESCRIPTION	COMMENT
FLVY-101	FLOOR FINISH: vinyl, seamless, standard slip resistance	[FLVY-007]
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved	[FLSK-010]
WLFI-011.04	WALL FINISH: vinyl, to 1500 AFFL	[WLWA-020]

CODE	DESCRIPTION	COMMENT
MIGE-076	ACCESS PANEL: penetration, uptake room, pass-through for radioisotope injector	[MMMI-219] optional
CLTI-022.02	CEILING: drop-in tiles, acoustic, prefinished, 600 x 1200	[CLTI-002]
CLCN-041	CORNICE: wall trim fixing, prefinished	[CLCN-009]



Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FIDI-106	DISPENSER: PPE, disposable gloves, wall mounted	2	1	[FIDI-014]
FIDI-241	DISPENSER: alcohol-based hand rub, wall mounted	2	1	[FIDI-001]
FIHR-029	HOOK: equipment, wall mounted	1	2	[FIHR-029]
FIHR-101	BRACKET: suction bottle, wall mounted	2	1	[FIHR-019]
FIHR-111	BRACKET: sharps bin, wall mounted	2	1	[FIHR-016]
FIHR-214	BRACKET: computer display screen, single, articulated, ceiling mounted	2	1	[FIHR-004]
FQWS-003	BIN: sharps, clinical, medium	3	1	[FQCW-044]
ITCL-301	DISPLAY SCREEN: patient entertainment system	2	1	[ITBU-012]
ITCL-431	CAMERA: patient observation, ceiling mounted	1	1	[ITCL-012 + FIHR-077]
LIFX-113	LIGHT: examination, single articulated arm, 1 light head, ceiling mounted	1	1	[LIFX-027] optional
MMBE-091	CHAIR: patient, recliner, clinical, electric	3	1	[MMBE-091] consider bariatric capacity as required
MMGE-191	CANNISTER: suction bottle	3	1	[MMGE-100]



Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELGP-101	GPO: single, wall mounted	1	1	[ELGP-109]
ELGP-106	GPO: single, ceiling mounted	1	1	[ELGP-101]
ELGP-201	GPO: double, wall mounted	1	1	[ELGP-208]
ELSW-021	SWITCH: light, dimmer	1	2	[ELBO-012] inside and outside room, to be reviewed to suit operational requirements
ITCL-181	BUTTON: nurse call, staff assist, with cancel, wall mounted	1	1	[ITCL-008]
ITCL-191	BUTTON: nurse call, emergency, with cancel, wall mounted	1	1	[ITCL-004]
ITCL-251	HANDSET: nurse call, patient to staff call	1	1	[ITCL-028]
ITIN-011	OUTLET: data, single RJ45, ceiling mounted	1	1	[ITIN-011]
ITIN-071	OUTLET: MATV, ceiling mounted	1	1	[ITIN-070] to patient entertainment screen, may be replaced with data outlet in accordance with ICT policy
ITSE-166	INTERCOM: audio, slave, wall mounted	1	1	[ITSE-029] handsfree to control room



Medical Services Panels and Pendants

CODE	DESCRIPTION	GROUP	QTY	COMMENT
Panel 1				
MMSP-051	MEDICAL SERVICES PANEL: wall mounted	1	1	[MMSP-026]

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELGP-146	GPO: single, emergency power, on services panel	①	2	[ELGP-122]
ELPR-083	RCD: residual current device, emergency power, on services panel	①	1	[ELPR-006]
MGAS-042	OUTLET: oxygen (O2), on services panel	①	1	[MGAS-042]
MGAS-062	OUTLET: suction, on services panel	①	1	[MGAS-062]
MGFP-041	FLOWMETER: oxygen	③	1	[MGFP-004]
MGFP-061	ADAPTER: suction	③	1	[MMGE-002]

For guidance on how to use the Room Data Sheet, please visit the [AusHFG website](#).