



Bay - Pathology Point of Care Testing (POCT)

Room Code	BPATH
Briefed Area	3.00 m ²
Ceiling Height	2.7 m
Occupancy	1-2 staff intermittently
Hours of Operation	Up to 24 hours (dependent on unit operating hours)

Description | The Bay - Pathology Point of Care Testing (POCT) provides the area and facilities for the preparation and testing of specimens close to patient care areas allowing for rapid results to improve clinical decision making and patient care.

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

- Two benchtop POCT devices have been indicated, with additional devices requiring added space and services. The devices shown are placeholders as there are many POCT devices available and various combinations of devices may be provided depending on the service requirements of the unit in which this bay is located.
- Ready access to handwashing bay is recommended.
- Ready access may be required to a pneumatic tube bay that is in a staff supervised area.
- If providing wall mounted joinery over the bench consider clearance heights for benchtop machines, including for futureproofing.
- Weight requirements for machines should be considered to ensure adequate support is provided to the bench.
- POCT devices should not to be located in direct sunlight as they can overheat.
- Refrigerator temperature monitoring may be required and is to be connected to the building management system (BMS). The alarm is to provide alerts where 24-hour monitoring is undertaken, within the unit and/or remotely.
- Type and extent of storage to suit testing requirements, including ambient temperature storage for cartridges.
- Ensure adequate lighting over workspace.
- Power requirements (type/quantity) to be considered to suit equipment and service requirements.



Finishes

CODE	DESCRIPTION	COMMENT
FLVY-101	FLOOR FINISH: vinyl, seamless, standard slip resistance	[FLVY-007] to be coordinated with adjacent area
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved	[FLSK-010] to be coordinated with adjacent area
WLFI-001	WALL FINISH: paint	[WLWA-004]
WLFI-116	SPLASHBACK: laminate, prefinished	[WLWA-009] coved, integral to bench
CLTI-021.02	CEILING: drop-in tiles, prefinished, 600 x 1200	[CLTI-008] to be coordinated with adjacent area

CODE	DESCRIPTION	COMMENT
CLCN-041	CORNICE: wall trim fixing, prefinished	[CLCN-009] to be coordinated with adjacent area
WLPR-006	WALL PROTECTION: corner guards	[WLPR-006] coordinated with adjacent wall protection



Joinery

CODE	DESCRIPTION	GROUP	QTY	COMMENT
JOBE-061	BENCH: 750D, laminate	①	1	[FIJO-069] laboratory grade
JOBE-251	CAP: cable access	①	1	[FIJO-099]
JOCU-201	CUPBOARD: under bench, single door	①	1	[FIJO-141] lockable; extent of storage to suit testing requirements
JODW-041	DRAWER UNIT: under bench, 4 drawers, equal	①	1	[FIJO-106] lockable; extent of storage to suit testing requirements



Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FIDI-241	DISPENSER: alcohol-based hand rub, wall mounted	②	1	[FIDI-001]
FIHR-111	BRACKET: sharps bin, wall mounted	②	1	[FIHR-016]
FQBS-172	CHAIR: office, ergonomic, high	③	1	[FQBS-019]
FQWS-003	BIN: sharps, clinical, medium	③	1	[FQCW-044] with wide opening
FQWS-051	BIN: general waste, 20L	③	1	[FQCW-016] quantity and type of bins to be based on local waste management policies
FQWS-231	BIN: clinical waste, 20L	③	1	[FQCW-005] quantity and type of bins to be based on local waste management policies
ITNE-071	TELEPHONE: handset, desktop	③	1	[ITNE-049] may be wall mounted
ITNE-101	COMPUTER: single display screen, central processing unit (CPU), keyboard and mouse, desktop	③	1	[ITNE-007]
ITNE-221	INPUT DEVICE: bar code scanner	③	1	[ITNE-003] optional, dependent on software requirements
ITNE-316	PRINTER: labels, small, desktop	③	1	[FQGE-056]
MMLA-003	DEVICE: analyser, blood gas, point of care	③	2	[MMLA-049] quantity and type to suit service requirements
MMLA-201	FRIDGE: laboratory, 150L nom, single door, under bench	③	1	[MMLA-055] lockable; temperature monitored



Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELGP-131	GPO: single, emergency power, wall mounted	①	1	[ELGP-123] to fridge
ELGP-231	GPO: double, emergency power, wall mounted	①	5	[ELGP-223] quantity to suit project specific equipment requirements, confirm UPS requirements
ITBU-401	ALARM: equipment monitoring, temperature	①	1	[ITBU-001] to fridge, dependent on requirements, may be integral to fridge
ITIN-016	OUTLET: data, single RJ45, wall mounted	①	1	[ITIN-016] to fridge
ITIN-026	OUTLET: data, double RJ45, wall mounted	①	3	[ITIN-026] quantity to suit project specific equipment requirements

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ITIN-036	OUTLET: data, triple RJ45, wall mounted	1	1	[ITIN-036] to computer

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