

HPU 170 Cardiac Investigation Unit - Schedule of Accommodation, Version 4.0

ENTRY, RECEPTION AND WAITING AREAS

Room Code	Room Name	SC / SC-D / NS	Qty	m ²	Comments
WAIT-20	Waiting	SC	1	20	Area recommendation is indicative and will depend on the number of services sharing the waiting area and number of people to be accommodated. 1.2m ² recommended per seat, 1.5m ² per wheelchair space. Consider infrastructure requirements for patient self-registration and access to education/health promotion resources.
WCPU	Toilet - Public	SC	2	3	May be shared with co-located services.
WCAC	Toilet - Accessible	SC	1	6	May be shared with co-located services.
RECP-15	Reception	SC	1	15	Size will depend on number of services being supported. Adjust area if staff are supporting both outpatient/ diagnostic and interventional areas.
BMFD-3	Bay - Multifunction Device	SC	1	3	
Discounted Circulation			25%		

CARDIAC DIAGNOSTIC AREAS

Room Code	Room Name	SC / SC-D / NS	Qty	m ²	Comments
CONS	Consult Room	SC	2	12	May be flexibly used for ECG, Holter/ambulatory BP application, general consultations. Number of rooms will depend on projected activity assuming optimal utilisation.
BHWS-B	Bay - Handwashing, Type B	SC	1		Quantity is Planning Dependent Access to a handwash basin nearby will be required, e.g. corridor where not provided in Consult Rooms or other diagnostic rooms. Qty to facilitate ease of access. Assume one basin between four rooms in early planning and assess opportunities for a more efficient allocation during schematic design.
CONS	ECG / ABP / Holter Monitoring Room	SC-D	1	12	Optional as dedicated ECG / ABP / Holter Monitoring Room. Number of rooms will depend on projected activity assuming optimal utilisation. Ideally separate from Analysis Room. May be flexibly used as a Consult Room. Use CONS as a starting point.
REPR	Analysis Room - Ambulatory Monitoring	SC-D	1	12	Height adjustable desks to support 2-3 computers. Provide ECG, Holter and ABP device storage when not in use. May use Reporting Room as a starting point.
	Cardiac Implantable Electronic Device (CIED) Clinic	NS	1	15	Includes dedicated write up area and storage for programmers for different pacemakers.
STRT	Stress Testing	SC	1	20	Includes resuscitation trolley. Number of rooms will depend on projected activity. Pharmacological stress echocardiography may also be undertaken in a TOE room given a treadmill is not required.
CHPT	Change Cubicle - Patient	SC	1	2	
CHPT-AC	Change Cubicle - Patient, Accessible	SC	1	4.5	
ULTR-PR	Echocardiography - Transthoracic (TTE)	SC-D	2	20	For TTEs. Suitable for combined outpatient and inpatient cardiac diagnostic areas where cardiac ultrasound activities are undertaken. Number of rooms will depend on projected activity and case mix. Can be 16m ² if dedicated for ambulant outpatient/ diagnostic activities only (refer to ULTR as starting point).
ECHO-TOE	Echocardiography - Transoesophageal (TOE)	SC	1	26	For TOEs. May be flexibly used for TTEs also. Note recovery areas included with cath lab SOA below as an assumed integrated recovery zone.
	Reprocessing Room - High Level Disinfection, Cardiac Diagnostics	NS	1	12	Alternative Option For reprocessing of TOE probes and ultrasound transducers (TTE). Ensure dirty to clean flow. Consider opportunities for economies of scale by sharing the reprocessing area with related services e.g., CCL, Endoscopy, where appropriate.
	Reprocessing Room - High Level Disinfection, Ultrasound	NS	1	7	Alternative Option Provide in lieu of TOE/TTE Reprocessing Room for units where TOE is not performed. Ensure dirty to clean flow.
REPR	Reporting Room - Echocardiography	SC	1	12	For up to 4 people.
SSTN-10	Staff Station	SC-D	1	12	For write-up function for non-consultant staff.

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MED-14	Medication Room	SC-D	1	8	May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. Media storage/prep may be located in this room based on jurisdictional policy.
CLN-10	Clean Store	SC-D	1	8	May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. Media storage/prep may be located in this room based on jurisdictional policy.
DTUR-S	Dirty Utility-Sub	SC	1	8	May be shared with adjacent service.
BRES	Bay - Resuscitation Trolley	SC	1	1.5	
BLIN	Bay - Linen	SC	1	2	
BMEQ	Bay - Mobile Equipment	SC	1	4	
STEQ-20	Store - Equipment	SC-D	1	16	Storage of mobile units, requires power and data. Area will depend on scope of service and no. of mobile units to be accommodated.
BWC	Trolley / Wheelchair Park	SC	1	4	May be used to store outpatient trolleys when rooms are used for inpatients. Area requirement will depend on size of unit.
Discounted Circulation			32%		

CARDIAC CATHETER LABORATORY AREAS

Room Code	Room Name	SC / SC-D / NS	Qty	m ²	Comments
CONS	Consult Room	SC	2	12	For examinations, post angiogram review, operator reviews, pre-admission interviews, consents etc. Also needs to accommodate a carer.
BHWS-B	Bay - Handwashing, Type B	SC		1	Access to a handwash basin nearby will be required, e.g. corridor where not provided in Consult Rooms or other diagnostic rooms. Qty to facilitate ease of access. Assume one basin between four rooms in early planning and assess opportunities for a more efficient allocation during schematic design).
CLAB-I	Catheter Laboratory - Interventional	SC	2	55	Assumes single plane imaging equipment. Additional 5m ² if biplane imaging equipment is required which is more commonly used for paediatrics. Adjust area to reflect project-specific higher-density procedural environment.
CLAB-EP	Catheter Laboratory - Electrophysiology Studies	SC	1	60	May have single or biplane imaging equipment. Adjust area to reflect project-specific higher-density procedural environment.
CLCR-I	Control Room - Catheter Laboratory, Interventional	SC	2	14	1 control room per cath lab recommended.
CLCR-EP	Control Room - Catheter Laboratory, Electrophysiology Studies	SC	1	17	Required if electrophysiology studies or CIED implantations are to be performed in the cath lab. Multiple staff will stand and sit in this area. Located ideally at head or foot of bed not at the side for maximum patient and procedure visibility.
	Equipment Room - Catheter Laboratory, Interventional	NS	2	10	For storage of vendor computer cabinets. Adjust the size of the room to suit specific requirements of equipment selection.
	Equipment Room - Catheter Laboratory, Electrophysiology Studies	NS	1	12	For storage of vendor computer cabinets, additional required for EP labs. Adjust the size of the room to suit specific requirements of equipment selection.
B-SCRUB	Bay - Scrub	SC	3	4	Includes gowning requirements. May be shared between 2 labs.
	Bay - Lead Aprons	NS	3	1	One per laboratory; may be shared between rooms. To be located for ease of donning prior to accessing the procedure room.
BBW	Bay - Blanket / Fluid Warmer	SC	1	1	
BMEQ	Bay - Mobile Equipment	SC	1	4	Minor equipment e.g. IV poles, commodes, wheelchairs.
	Store - Sterile Stock		1	36	12m ² per lab.
	Store - Contrast Media	NS	1	5	Optional Dedicated contrast media storage for CIU with high patient volume in the cath lab or echo requiring contrast. Media storage/prep may be located in other areas such as Medication Room or Clean Store based on jurisdictional policy.
STEQ-20	Store - Equipment	SC-D	1	24	8m ² per lab. For large equipment when not required in cath labs such as balloon pumps.
STGN	Store - General	SC-D	1	8	For storage of non-sterile bulk items/boxes.

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CLNUP	Clean-up Room	SC-D	1	10	
REPR	Reporting Room	SC-D	1	18	1 workstation per lab assumed, however this will depend on the staffing profile. May be shared with cardiac diagnostic services if co-located.
DISP-10	Disposal Room	SC	1	10	Large volume of packaging waste. May be shared with co-located service. Size requirements for a Disposal Room will be dependent on a department's estimated waste output, the frequency of waste collection and local operational policies for waste management that may dictate the number of waste streams and minimum bin sizes.
CLRM	Cleaner's Room	SC	1	5	
Discounted Circulation			32%		

PATIENT HOLDING AND RECOVERY

Room Code	Room Name	SC / SC-D / NS	Qty	m ²	Comments
CHPT	Change Cubicle - Patient	SC	2	2	1 change space per lab.
CHPT-AC	Change Cubicle - Patient, Accessible	SC	1	4.5	1 change space per lab.
	Bay - Property, Patient	NS	1	2	
PT-RS1	Patient Bay - Recovery, Stage 1	SC		9	Quantity is Service Dependent For pre and post procedure holding and recovery. Locate to provide ease of access to lockers. The allocation and number of recovery bays should be determined based on the proposed model of care and relevant jurisdictional and project-specific requirements. As a guide: Stage 1 Recovery Bays: base on the proposed model of care, particularly the proportion of patients recovering from procedures performed under GA and whether immediate post-procedure recovery is undertaken within the CCL or in a dedicated Stage 1 Recovery area. Stage 2/3 Recovery Bays (including discharge lounge recliners): assume 3 bays per CCL and 1 - 2 bays per TOE room in early planning, depending on anticipated activity levels and patient throughput.
PT-HOLD-B	Patient Bay - Holding / Recovery Stage 2	SC		9	
	Patient Bay - Discharge Lounge	NS		4	
WCPT	Toilet - Patient	SC	2	4	
WCAC	Toilet - Accessible	SC	1	6	
ENS-ACC	Shower / Toilet - Accessible	SC	1	7	Close access from the stress testing room and cath labs.
SSTN-14	Staff Station	SC	1	14	Includes central monitoring.
MED-14	Medication Room	SC-D	1	8	Shared with cath lab zone. May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies.
CLN-10	Clean Store	SC-D	1	8	Shared with cath lab zone. May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies.
BHWS-B	Bay - Handwashing, Type B	SC	4	1	1 between 4 bays.
BPATH	Bay - Pathology Point of Care Testing (POCT)	SC	1	3	Accessible from cath lab and recovery zones.
BPTS	Bay - Pneumatic Tube	SC	1	1	
BBW	Bay - Blanket / Fluid Warmer	SC	1	1	
BRES	Bay - Resuscitation	SC	1	1.5	
BLIN	Bay - Linen	SC	1	2	
BMEQ	Bay - Mobile Equipment	SC	1	4	
BBEV	Bay Beverage	SC	1	4	
DTUR-S	Dirty Utility - Sub	SC	1	8	
Discounted Circulation			32%		

STAFF AREAS - WORKSPACES AND AMENITIES

Room Code	Room Name	SC / SC-D / NS	Qty	m ²	Comments
OFF-1P-9	Office - Single Person	SC		9	Quantity is Service Dependent Number will depend on staff profile and local jurisdictional policies.
OFF-WS	Office - Workstation	SC		4.5	Quantity is Service Dependent To support home monitoring service. Number of workstations will depend on staff establishment.

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MEET-15	Meeting Room	SC	1	15	Number and size will depend on requirements of unit. May be shared with adjacent service. Will require audio-visual equipment.
SRM-15	Staff Room	SC-D	1	18	Area requirement will depend on the staff establishment. Refer to standard components for capacity requirements. Shared staff room for small units. Depending on the size of service, additional beverage bays may be needed to support staff near to where they work.
WCST	Toilet - Staff	SC	2	3	Number will suit FTE and be located in staff areas but also close to patient care rooms. Access to accessible toilet required.
CHST-10 CHST-35	Change Room - Staff	SC-D	1	30	Indicative only; peak access periods need to be assessed; separation of overall area allocation into male and female and support for all gender/gender neutral facilities needed is in line with local policies. Includes toilets, showers, lockers; size depends on the staffing per shift.
Discounted Circulation			25%		