

05 APPENDICES

5.1 SCHEDULE OF ACCOMMODATION

The application of the schedule of accommodation below will require confirmation of the ED models of care and associated capacity requirements through detailed clinical services planning.

The schedule of accommodation provided is based on the following indicatively sized EDs. The spatial allocations will need to be adjusted accordingly to meet project specific capacity requirements.

Summary of Indicative ED Capacities Included in the Schedule of Accommodation

| ED Zone | Indicative number of ED treatment spaces | | | |
|--------------------|--|----------------|----|----|
| Acute | 6 | 12 | 18 | 30 |
| Paediatric | Included above | Included above | 6 | 12 |
| Fast Track | Included above | 6 | 12 | 18 |
| Total ED Capacity* | 6 | 18 | 36 | 60 |
| Resuscitation Zone | 1 treatment/ resuscitation bay | 2 | 3 | 5 |
| ED Short Stay Unit | No allocation | 8 | 12 | 20 |

*The Total ED Capacity is used as the reference to guide indicative support area allocations.

For the purposes of defining indicative support area requirements, including entry/waiting, triage, ambulance, clinical support and staff amenities, the schedule of accommodation is based on assumed total ED capacities of 6, 18, 36 and 60 bays. These total capacity figures include acute (adults and paediatrics) and ambulatory care zones, and exclude resuscitation bays, short stay bays and specialty treatment and consult rooms, however it is acknowledged that the types of ED bays included in a defined total ED capacity will vary between jurisdictions,

Space for satellite medical imaging services has not been included in this schedule of accommodation. If this model is adopted, ED staff should be included in the planning and design consultation. Refer to AusHFG Part B: HPU 440 Medical Imaging Unit for further details.

The 'Room / Space' column describes each room or space within the unit. Some rooms are identified as 'Standard Components' (SC) or as having a corresponding room which can be derived from a SC. These rooms are described as 'Standard Components - Derived' (SC-D). The 'SC/SC-D' column identifies these rooms and relevant room codes and names are provided. All other rooms are non-standard and will need to be briefed using relevant functional and operational information provided in this HPU.

In some cases, Room / Spaces are described as 'Optional' or 'o'. Inclusion of this Room / Space will be dependent on a range of factors such as operational policies, clinical services planning and opportunities to share with an adjoining service or zone within the ED.

ENTRY / PUBLIC AMENITIES

| Room Code | Room Name | SC/ SC-D | 6 bays (Acute + Ambulatory Care) | | 18 bays (Acute + Ambulatory Care) | | 36 bays (Acute + Ambulatory Care) | | 60 bays (Acute + Ambulatory Care) | | Comments |
|-------------------------------|-------------------------------|----------|----------------------------------|----------------|-----------------------------------|----------------|-----------------------------------|----------------|-----------------------------------|--|----------|
| | | | Qty | m ² | Qty | m ² | Qty | m ² | Qty | m ² | |
| AIRLE-12 | Airlock - Entry | Yes | Shared | 1 | 12 | 1 | 12 | 1 | 12 | Offset doors. Consider trolley & large wheelchair access. | |
| WAIT-30 | Waiting | Yes | Shared | 1 | 25 | 1 | 35 | 1 | 50 | Open, dedicated waiting area observed from Triage & Reception. Area recommendations are indicative and will depend on the approach to sub-wait areas and consideration of local demographics. 1.2m ² recommended per seat, 1.5m ² per wheelchair space. A separated paediatric waiting area is required and may be collocated with the paediatric zone where provided. | |
| PAR | Parenting Room | Yes | Shared | 1 | 9 (o) | 1 | 9 | 1 | 9 | Accessible from waiting areas. | |
| | Bay - Taxi Telephone | | Shared | 1 | 2 (o) | 1 | 2(o) | 1 | 2 (o) | Optional. | |
| | Phone Charging Locker / Kiosk | | Shared | 1 | 1 (o) | 1 | 1 (o) | 1 | 1 (o) | Optional. | |
| BVM | Bay - Vending Machines | Yes | Shared | 1 | 2 (o) | 1 | 2 | 2 | 2 | | |
| BWTR | Bay - Water | Yes | Shared | 1 | 1 | 1 | 1 | 1 | 1 | | |
| WCPU | Toilet - Public | Yes | Shared | 2 | 3 | 3 | 3 | 3 | 3 | Allocation dependent on nearby amenities. Toilet numbers provided are indicative only and must comply with the recommendations of building surveyors in accordance with the National Construction Code (NCC). | |
| WCAC | Toilet - Accessible | Yes | Shared | 1 | 6 (o) | 1 | 6 | 1 | 6 | | |
| | Accessible Changing Facility | | Shared | 1 | 12 (o) | 1 | 12 (o) | 1 | 12 (o) | Optional. Toilet facilities for people with high support needs may be provided if not provided elsewhere (refer to 'Changing Places' information for Australian facilities). Larger area will be required if shower is to be provided. Location to allow shared use between waiting area and clinical zone if provided in ED. | |
| Discounted Circulation | | | 30% | 30% | 30% | 30% | 30% | 30% | 30% | | |

Some facilities may include a security 'base' within the ED waiting area.

TRIAGE / REGISTRATION

| Room Code | Room Name | SC / SC-D | 6 bays (Acute + Ambulatory Care) | 18 bays (Acute + Ambulatory Care) | 36 bays (Acute + Ambulatory Care) | 60 bays (Acute + Ambulatory Care) | Comments |
|-------------------------------|-----------------------------------|-----------|----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--|
| | | | Qty | m2 | Qty | m2 | |
| REC-E | Reception, Emergency | Yes | Shared | 1 15 | 1 20 | 1 30 | Staff to be able to observe & control access to treatment areas. Area allocation will be dependent on number of nursing and clerical staff to be accommodated. 15m2 for min 2 staff, 20m2 for min 3 staff & 30m2 for min 5 staff. May be separate for adult & paediatrics. |
| TRIAGE-1 TRIAGE-2 | Triage Assessment Room, Emergency | | Shared | 2 13 | 3 13 | 5 13 | No. dependent on operational arrangements. May be provided instead of/or in combination with Triage Desks depending on triage model. |
| | Triage Assessment Desk / Counter | | Shared | 6.5 (o) | 6.5 (o) | 6.5 (o) | Optional. May be provided instead of/or in combination with Triage Rooms depending on triage model. |
| | Bay - Fridge | | Shared | Shared | 1 1 (o) | 1 1 (o) | Optional. Separate fridge (with optional freezer) for medications and drinks e.g. hydration fluids shared by all Triage spaces to support waiting room medicine. Provide if local jurisdictional policies for medication storage allows its provision. |
| BHW | Bay - Height / Weight | Yes | Shared | 1 2 | 1 2 | 1 2 | |
| BMEQ | Bay - Mobile Equipment | Yes | Shared | 1 4 | 1 7 | 1 10 | Wheelchair/trolley hold. |
| BLIN | Bay - Linen | Yes | Shared | 1 2 | 1 2 | 1 2 | |
| OFF-1P-9 | Office - Single Person | Yes | | 9 | 9 | 9 | NUM/Front of House coordinator/ local indigenous or cultural representative. Requirements will depend on staff profile and local jurisdictional policies. |
| | Gun Safe | | 1 1(o) | 1 1(o) | 1 1(o) | 1 1(o) | Optional. To be located in a non-public area. |
| Discounted Circulation | | | 30% | 30% | 30% | 30% | |

In smaller hospitals, it is likely that the ED will be located alongside the main hospital entry point, and it has been assumed that these areas may share space and staffing with adjacent areas.

AMBULANCE AREAS

Recommended area allocations for the Ambulance Areas are noted below. Consideration of jurisdictional requirements, industrial arrangements and consultation with the local ambulance services are recommended before final planning is undertaken.

| Room Code | Room Name | SC / SC-D | 6 bays (Acute + Ambulatory Care) | 18 bays (Acute + Ambulatory Care) | 36 bays (Acute + Ambulatory Care) | 60 bays (Acute + Ambulatory Care) | Comments | | | |
|-------------------------------|---|-----------|----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|----------|------------------|---|---|
| | | | Qty | m2 | Qty | m2 | | | | |
| | Shower - Decontamination | Yes | 1 | 8 | 1 | 8 | 1 | 8 | Check local authority requirements for wastewater detention requirements. | |
| AIRLE-12 | Airlock | Yes | Shared | 1 | 12 | 1 | 12 | Ambulance entry. | | |
| PBAT | Patient Bay, Emergency - Ambulance Triage | Yes | | 2 | 6.5 | 3 | 6.5 | 6 | 6.5 | No. dependent on operational arrangements and peak ambulance offloads per hour. Access to patient toilets, dirty utility room and clean/dirty linen required. |
| | Ambulance Write Up | | | 1 | 3 | 1 | 5 | 1 | 10 | Ambulance service write up. Final spaces dependent on write-up spaces required and peak number of ambulance officers. |
| BHWS-B | Bay - Handwashing, Type B | Yes | | 1 | 1 | 1 | 1 | 2 | 1 | 1 basin per 4 holding bays. |
| BBEV | Bay - Beverage | Yes | | Shared | Shared | 1 | 4 | | | |
| BMEQ | Bay - Mobile Equipment | Yes | | Shared | Shared | 1 | 2 | | | |
| Discounted Circulation | | | 30% | 30% | 30% | 30% | | | | |

A blood alcohol sample storage box is required in the ED and may be wall mounted.

TREATMENT AREAS

Recommended area allocations for resuscitation, acute/sub-acute and ambulatory care zones are provided below. For smaller facilities, these zones may be contiguous, and it is important that connection and visibility between zones is achieved to optimise staff efficiencies and safety. A number of rooms and support areas may also be shared between smaller treatment zones.

RESUSCITATION

Resuscitation Rooms in Level 1-3 ED may have fixed or mobile audio-visual unit to allow for communication to larger centres for consultations with other clinicians.

Negative pressure resuscitation room to be considered on a project-by-project basis.

| Room Code | Room Name | SC / SC-D | 1 Treatment bay | 2 Resus Bay | 3 Resus Bays | 5 Resus Bays | Comments |
|------------------------|--|-----------|-----------------|-------------|--------------|--------------|---|
| | | | Qty m2 | Qty m2 | Qty m2 | Qty m2 | |
| PBTR-R | Patient Bay, Emergency - Resuscitation | Yes | | 2 25 | 3 25 | 5 25 | Number of resuscitation bays is indicative and dependent on clinical services planning. Consider visual and acoustic privacy for children if paediatric resuscitation bay is collocated. May be enclosed if there is a requirement for humidity control and containment. |
| PBTR-R | Patient Bay, Emergency - Resuscitation Trauma | Yes | | | | 30 (o) | Optional. Larger sized resuscitation bay for designated trauma services. |
| | Patient Bay, Emergency - Treatment / Resuscitation | | 1 25 | | | | Pendant and other major medical equipment inclusions will be on a project-by-project basis. |
| BMEQ | Bay - Mobile Equipment | Yes | Shared | 1 4 | 2 4 | 3 4 | Ultrasound, General X-Ray, other mobile equipment. |
| OFF-WI-5 | Office - Write Up | | | | 1 3 | 1 5 | |
| MED-14 | Medication Room | Yes | Shared | Shared | 1 8 | 1 8 | May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. |
| CLN-10 | Clean Store | Yes | Shared | Shared | 1 6 | 1 8 | May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. |
| DTUR-10 | Dirty Utility | Yes | Shared | Shared | Shared | 1 10 (o) | Optional. Consider opportunities to share with adjacent zone. |
| BPATH | Bay - Pathology | Yes | Shared | Shared | Shared | 1 2 | For POCT |
| INTV | Interview Room | Yes | 1 12 (o) | 1 12 | 1 12 | 2 12 | Optional for 1 Resuscitation scenario. For staff to meet with family and friends of patients. Also used as a quiet/grieving space. Number will depend on size of service. Also refer to allocation in acute zone below. A larger family or whānau room may also be provided in this zone. |
| Discounted Circulation | | | 40% | 40% | 40% | 45% | |

ACUTE ZONE

In larger services, separate areas may be provided for acute and sub-acute beds. It is likely that services with significant attendances will develop a dedicated paediatric zone.

For the purposes of this indicative schedule of accommodation, it has been assumed that a standard Patient Bay will be provided for acute, sub-acute and paediatric zones, as well as for senior assessment and streaming and early treatment zones where provided. This increases standardisation and flexibility over time. The Service Plan will nominate the numbers of spaces to be provided within each zone.

| Room Code | Room Name | SC / SC-D | 6 bays (Adults + Paeds) | | 12 Acute Bays (Adults + Paeds) | | 18 Adult Acute Bays | | 30 Adult Acute Bays | | Comments |
|-----------|--|-----------|-------------------------|----|--------------------------------|----|---------------------|----|---------------------|--------|--|
| | | | Qty | m2 | Qty | m2 | Qty | m2 | Qty | m2 | |
| PBTR-A | Patient Bay, Emergency - Acute Treatment | Yes | 6 | 12 | 10 | 12 | 14 | 12 | 24 | 12 | May be a mix of adult and paediatric bays where a dedicated paediatric zone is not provided. |
| PBTR-AS | Patient Room, Emergency - Acute Treatment Special | Yes | | | 2 | 15 | 2 | 15 | 3 | 15 | May be a mix of adult and paediatric bays where a dedicated paediatric zone is not provided. |
| PBTR-AS | Patient Room, Emergency - Acute Treatment Special, Class N Isolation | Yes | | | | | 1 | 15 | 2 | 15 | Negative pressure isolation. Final qty dependent on models of care and provision of an ED pod that can be switched from neutral to negative airflow during pandemic. |
| | Patient Bay, Emergency - Acute Treatment, Bariatric | | | | | | 1 | 15 | 1 | 15 | Number dependent on local requirements. |
| ANRM | Anteroom | Yes | | | | | 1 | 6 | 2 | 6 | Dedicated to each Class N Room. |
| ENS-ST-C | Ensuite | Yes | | | 1 | 5 | 2 | 5 | 3 | 5 | For all Class N rooms. Provide for Class S room depending on service profile. |
| ENS-BA | Ensuite - Bariatric | Yes | | | | | 1 | 7 | 1 | 7 | Adjacent to allocated bariatric bay. |
| | Safe Assessment / Behavioural Assessment Room | | | | 1 | 16 | 1 | 16 | 1 | 16 | For patients presenting with acute, severe behavioural disturbance where clinically indicated. Provision and location will depend on jurisdictional policies. |
| CONS | Consult Room - Sexual Assault | Yes | | | | | | | 1 | 12 (o) | Optional. Dedicated room required where ED is a designated sexual assault examination site. |
| ENS-ST-C | Ensuite | Yes | | | | | | | 1 | 5 (o) | Optional. Attached to the Consult Room - Sexual Assault |
| PROC | Procedure Room | Yes | | | | | | | 1 | 20 (o) | Optional. Included under paediatric zone below for smaller services. |
| INTV | Interview Room | Yes | | | Shared | | 1 | 12 | 1 | 12 | Number will depend on size of service. Also refer to allocation under resuscitation zone above. |

| Room Code | Room Name | SC / SC-D | 6 bays (Adults + Paeds) | | 12 Acute Bays (Adults + Paeds) | | 18 Adult Acute Bays | | 30 Adult Acute Bays | | Comments |
|-------------------------------|----------------------------------|-----------|-------------------------|-------|--------------------------------|----|---------------------|----|---------------------|--|--|
| | | | Qty | m2 | Qty | m2 | Qty | m2 | Qty | m2 | |
| WCPT | Toilet - Patient | Yes | 1 | 4 (o) | 2 | 4 | 2 | 4 | 3 | 4 | Optional for 6-bay scenario depending on location of nearby patient amenities. Final number in accordance with the National Construction Code (NCC). |
| WCAC | Toilet - Accessible | Yes | 1 | 6 | 1 | 6 | 1 | 6 | 1 | 6 | |
| SHPT | Shower - Patient | Yes | | | | | | | 1 | 4 | Consider provision of procedural shower in specialised facilities e.g. for burns trauma. |
| SHAC | Shower - Accessible | Yes | 1 | 4 | 1 | 4 | 1 | 4 | 1 | 4 | |
| SSTN-10 SSTN-14 SSTN-20 | Staff Station | Yes | 1 | 10 | 1 | 14 | 1 | 20 | 1 | 30 | 60-bed scenario may provide 2 x 15m ² Staff Stations instead. |
| | Staff Station, Emergency Control | | | | | | 14 (o) | | 1 | 14 (o) | Optional. Provide where Doctor in Charge, Nurse in Charge and Clerk are to be collocated and centralised within the unit to oversee patient flow, ambulance arrival, BAT phone, security feed observation, and central monitoring overview. These functions may be distributed/duplicated across the unit depending on models of operation, staffing profile, size and complexity of service, etc. |
| OFF-CLN | Office - Clinical Workroom | Yes | | | | | 1 | 15 | 1 | 20 | To support access to clinical information systems, staff debriefing etc. |
| MED-14 | Medication Room | Yes | Shared | 1 | 8 | 1 | 12 | 2 | 14 | May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. | |
| CLN-10 | Clean Store | Yes | Shared | 1 | 6 | 1 | 8 | 2 | 8 | May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. May be a combined room in 60-bed scenario. | |
| BHWS-B | Bay - Handwashing, Type B | Yes | 2 | 1 | 2 | 1 | 3 | 1 | 7 | 1 | Assigned at a rate of 1:4 to 1:6. Assume 1:4 during early planning and assess opportunities for more efficient allocation during schematic design. |
| | Bay - PPE | | | 1 | | 1 | | 1 | | 1 | Recessed wall mounted PPE holders may be provided instead, depending on IPC policy of the facility. PPE Bay/wall mounted holders must be located to minimise impact on corridor flow. |
| BPTS | Bay - Pneumatic Tube Station | Yes | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | Consider additional BPTS in Resuscitation Area if location cannot be centralised. |

| Room Code | Room Name | SC / SC-D | 6 bays (Adults + Paeds) | | 12 Acute Bays (Adults + Paeds) | | 18 Adult Acute Bays | | 30 Adult Acute Bays | | Comments |
|------------------------|-----------------------------|-----------|-------------------------|-----|--------------------------------|-----|---------------------|-----|---------------------|-----|--|
| | | | Qty | m2 | Qty | m2 | Qty | m2 | Qty | m2 | |
| BPATH | Bay - Pathology | Yes | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | For POCT. Size dependent on no. of devices used. |
| BRES | Bay - Resuscitation Trolley | Yes | 1 | 1.5 | 1 | 1.5 | 1 | 1.5 | 2 | 1.5 | |
| BMEQ | Bay - Mobile Equipment | Yes | 1 | 4 | 1 | 4 | 2 | 4 | 3 | 4 | Note also allocated under resus and Ambulatory Care zones. May be provided as underbench storage with staff station. |
| BLIN | Bay - Linen | Yes | Shared | | 1 | 2 | 1 | 2 | 2 | 2 | Also included under paediatric and Ambulatory Care zones. |
| BBEV | Bay - Beverage, Open Plan | Yes | Shared | | 1 | 4 | 1 | 4 | 1 | 4 | |
| DTUR-10 | Dirty Utility | Yes | Shared | | 1 | 10 | 1 | 10 | 2 | 10 | No. dependent on size and configuration of ED. |
| Discounted Circulation | | | 40% | | 40% | | 40% | | 40-45% | | |

PAEDIATRIC ZONE

The areas below reflect the requirements of a dedicated paediatric zone where provided.

| Room Code | Room Name | SC / SC-D | Paeds bays included above | | 6 Paediatric Acute Bays | | 12 Paediatric Acute Bays | | Comments |
|-----------|--|-----------|---------------------------|----|-------------------------|--------|--------------------------|--------|--|
| | | | Qty | m2 | Qty | m2 | Qty | m2 | |
| WAIT-S | Waiting - Sub | Yes | | | 1 | 10 (o) | 1 | 15 (o) | Optional, where separate paediatric zone is provided. |
| PLAY | Play Area - Paediatric | Yes | | | 1 | 5 (o) | 1 | 10 (o) | Optional. Collocated with paediatric zone where provided. |
| WCAC | Toilet - Accessible | Yes | | | 1 | 6 (o) | 1 | 6 (o) | Optional, where separate paediatric zone is provided. Provide baby change table. |
| PBTR-A | Patient Bay, Emergency - Acute Treatment | Yes | | | 4 | 12 | 8 | 12 | |
| PBTR-AS | Patient Room, Emergency - Acute Treatment, Special | Yes | | | 2 | 15 | 3 | 15 | |
| PBTR-AS | Patient Bay, Emergency - Acute Treatment, Special, Class N Isolation | Yes | | | | | 1 | 15 | Negative pressure isolation. |
| ANRM | Anteroom | Yes | | | | | 1 | 6 | Dedicated to each Class N Room. |
| ENS-ST-C | Ensuite | Yes | | | 2 | 5 | 4 | 5 | For all Class N rooms. Provide for Class S room depending on service profile. |
| PROC | Procedure Room | Yes | | | 1 | 20 | 1 | 20 | |
| INTV | Interview Room | | | | Share | | 1 | 12 | |
| WCPT | Toilet - Patient | Yes | | | | | 1 | 4 | |
| WCAC | Toilet - Accessible | Yes | | | 1 | 4 | 1 | 6 | |
| SHAC | Shower - Accessible | Yes | | | 1 | 4 | 1 | 4 | |

| Room Code | Room Name | SC / SC-D | Paeds bays included above | Paeds bays included above | 6 Paediatric Acute Bays | | 12 Paediatric Acute Bays | | Comments |
|-------------------------------|---------------------------|-----------|---------------------------|---------------------------|-------------------------|----|--------------------------|---------------|---|
| | | | Qty | m2 | Qty | m2 | Qty | m2 | |
| SSTN-10 | Staff Station | Yes | | | 1 | 10 | 1 | 12 | |
| MED-14 | Medication Room | Yes | | | 1 | 6 | 1 | 8 | May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. |
| CLN-10 | Clean Store | Yes | | | 1 | 6 | 1 | 6 | May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. |
| BHWS-B | Bay - Handwashing, Type B | Yes | | | 1 | 1 | 3 | 1 | Assigned at a rate of 1:4 to 1:6. Assume 1:4 during early planning and assess opportunities for more efficient allocation during schematic design. |
| | Bay - PPE | | | | | 1 | | 1 | Recessed wall mounted PPE holders may be provided instead, depending on IPC policy of the facility. PPE Bay/wall mounted holders must be located to minimise impact on corridor flow. |
| BLIN | Bay - Linen | Yes | | | Share | | 2 | 2 | |
| BMEQ | Bay - Mobile Equipment | Yes | | | 1 | 2 | 1 | 4 | |
| BBEV | Bay - Beverage, Open Plan | Yes | | | 1 | 4 | 1 | 4 | |
| DTUR-S DTUR-10 | Dirty Utility | Yes | | | 1 | 8 | 1 | 10 | No. dependent on size and configuration of ED. |
| Discounted Circulation | | | 40% | | 40% | | 40% | 40-45% | |

AMBULATORY CARE

In smaller units, the ambulatory care functions may be combined with the triage assessment rooms for flexible use and efficient staffing arrangements. Dental assessments are generally undertaken in the Consult - ENT/ Ophthalmology or in patient treatment spaces. A separate Consultation Room – Dental may be provided in ED with specialist services or as determined by need/activity.

| Room Code | Room Name | SC / SC-D | | 6 Ambulatory Care Spaces | 12 Ambulatory Care Spaces | 18 Ambulatory Care Spaces | Comments | | |
|-------------|--|-----------|-----|--------------------------|---------------------------|---------------------------|----------|--|---|
| | | | Qty | m2 | Qty | m2 | | | |
| WAIT-S | Waiting - Sub | Yes | | | 1 | 10 | 1 | 15 | May require a public toilet if not provided nearby. |
| PBTR-FT | Patient Bay, Emergency - Ambulatory Care | Yes | | 4 6.5 | 9 6.5 | 14 6.5 | | The mix of bays and consult rooms will be dependent on project requirements. | |
| CONS | Consult Room | Yes | | 2 12 | 3 12 | 4 12 | | The mix of bays and consult rooms will be dependent on project requirements. One room to be attached or adjacent to a WC for Obstetrics/ Gynaecology patients. | |
| CONS-ENT-OP | Consult - ENT / Ophthalmology | Yes | | | 1 16 (o) | 1 16 | | Optional for 12-space scenario. | |
| SSTN-10 | Staff Station | Yes | | Shared | 1 10 | 1 12 | | May be shared with an adjacent treatment area. | |

| Room Code | Room Name | SC / SC-D | Qty m2 | 6 Ambulatory Care Spaces | 12 Ambulatory Care Spaces | 18 Ambulatory Care Spaces | Comments |
|------------------------|-------------------------------------|-----------|--------|--------------------------|---------------------------|---------------------------|---|
| | | | | Qty m2 | Qty m2 | Qty m2 | |
| PLST | Plaster Room | Yes | | | 1 14 (o) | 1 14 (o) | Optional. Consider locating plaster sink in Procedure Room instead if appropriate. |
| | Store - Orthotics and Mobility Aids | | | | 1 2 | 1 2 | |
| BHWS-B | Bay - Handwashing, Type B | Yes | | 1 1 | 3 1 | 4 1 | Assigned at a rate of 1:4 to 1:6. Assume 1:4 during early planning and assess opportunities for more efficient allocation during schematic design. |
| | Bay - PPE | | | 1 | 1 | 1 | Recessed wall mounted PPE holders may be provided instead, depending on IPC policy of the facility. PPE Bay/wall mounted holders must be located to minimise impact on corridor flow. |
| BRES | Bay - Resuscitation Trolley | Yes | | Shared | Shared | 1 1.5 | |
| BMEQ | Bay - Mobile Equipment | Yes | | 1 4 | 1 4 | 1 4 | |
| BLIN | Bay - Linen | Yes | | Shared | 1 2 | 1 2 | |
| WCPT | Toilet - Patient | Yes | | | 1 4 | 2 4 | Access to shower may also be required for areas where water immersion treatment is commonly used e.g. for jellyfish stings. |
| WCAC | Toilet - Patient, Accessible | Yes | | 1 6 | 1 6 | 1 6 | |
| Discounted Circulation | | | | 40% | 40% | 40-45% | |

OUTDOOR AREAS

| Room Code | Room Name | SC / SC-D | 6 bays (Acute + Ambulatory Care) | 18 bays (Acute + Ambulatory Care) | 36 bays (Acute + Ambulatory Care) | 60 bays (Acute + Ambulatory Care) | Comments |
|-----------|---------------|-----------|----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---|
| | | | Qty m2 | Qty m2 | Qty m2 | Qty m2 | |
| | Outdoor Space | | | | 1 20 (o) | 1 40 (o) | Optional. Highly desirable in ED with large footprint. Weather protected to part of the area. |

SUPPORT AREAS

| Room Code | Room Name | SC / SC-D | 6 bays (Acute + Ambulatory Care) | | 18 bays (Acute + Ambulatory Care) | | 36 bays (Acute + Ambulatory Care) | | 60 bays (Acute + Ambulatory Care) | | Comments |
|-------------------------------|----------------------------|-----------|----------------------------------|--------|-----------------------------------|-----|-----------------------------------|--------|-----------------------------------|--------|--|
| | | | Qty | m2 | Qty | m2 | Qty | m2 | Qty | m2 | |
| | Office - Telemedicine | | | | | | 1 | 12 (o) | 1 | 12 (o) | Optional. Requirement depends on role of facility. May be located in main ED or in the Staff Zone. |
| STGN | Store - General | Yes | Shared | 1 | 20 | 1 | 30 | 1 | 40 | | May be decentralised for larger EDs. Determine amount of storage required per ED zone and allocate appropriately to that area. |
| STEQ-14 STEQ-20 | Store - Equipment | Yes | Shared | 1 | 14 | 1 | 20 | 1 | 30 | | May be decentralised for larger EDs. Determine amount of storage required per ED zone and allocate appropriately to that area. |
| | Store - Disaster Equipment | | | | | | | | 1 | 8 | Requirements will depend on disaster management role. Consider convenient location for ambulance area. |
| DISP-10 | Disposal Room | Yes | Shared | 1 | 8 | 1 | 10 | 1 | 12 | | Area requirement and qty will depend on size of 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 | Yes | Shared | 1 | 5 | 1 | 5 | 2 | 5 | | Number will depend on size of unit. Consider convenient location for ambulance area if dedicated ambulance Cleaner's Room is not provided. |
| WCST | Toilet - Staff | Yes | Shared | Shared | | 2 | 3 | 4 | 3 | | Distributed in close proximity from clinical areas. |
| Discounted Circulation | | | 40% | 40% | 40% | 40% | 40-45% | | | | |

ED SHORT STAY UNIT

| Room Code | Room Name | SC / SC-D | TBC | | 8 bays | | 12 bays | | 20 bays | | Comments |
|------------------------|---|-----------|-----|----|--------|-------|---------|-----|---------|-----|---|
| | | | Qty | m2 | Qty | m2 | Qty | m2 | Qty | m2 | |
| PBTR-NA | Patient Bay, Emergency - Non Acute Treatment | Yes | | | 8 | 10 | 11 | 10 | 18 | 10 | Refer to local jurisdictional requirements. |
| PBTR-AS | Patient Room, Emergency - Non Acute Treatment Special | Yes | | | | | 1 | 15 | 2 | 15 | Standard isolation. May also be used for patients requiring palliative care. |
| ENS-ST-C | Ensuite | Yes | | | 1 | 5 | 3 | 5 | 4 | 5 | Provide for Class S room depending on service profile. Remainder shared between other bays/rooms. |
| ENS-ACC | Ensuite - Accessible | | | | 1 | 7 | 1 | 7 | 1 | 7 | |
| SSTN-10 SSTN-20 | Staff Station | Yes | | | 1 | 10 | 1 | 12 | 1 | 20 | |
| BLIN | Bay - Linen | Yes | | | 1 | 2 | 1 | 2 | 2 | 2 | |
| BHWS-B | Bay - Handwashing, Type B | Yes | | | 2 | 1 | 3 | 1 | 5 | 1 | Assigned at a rate of 1:4 to 1:6. Assume 1:4 during early planning and assess opportunities for more efficient allocation during schematic design. |
| | Bay - PPE | | | | | 1 | | 1 | | 1 | Recessed wall mounted PPE holders may be provided instead, depending on IPC policy of the facility. PPE Bay/wall mounted holders must be located to minimise impact on corridor flow. |
| MED-14 | Medication Room | Yes | | | 1 | 6 | 1 | 8 | 1 | 10 | May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. |
| CLN-10 | Clean Store | Yes | | | 1 | 6 | 1 | 6 | 1 | 6 | May be provided as a combined Clean Store / Medication Room depending on local jurisdictional policies. |
| DTUR-S DTUR-10 | Dirty Utility - Sub | Yes | | | 1 | 8 (o) | 1 | 8 | 1 | 10 | Optional for 8-bay scenario. |
| BRES | Bay - Resuscitation Trolley | Yes | | | 1 | 1.5 | 1 | 1.5 | 1 | 1.5 | |
| CLRM | Cleaner's Room | Yes | | | Shared | | Shared | | 1 | 5 | May be shared with acute care zone depending on size of unit. |
| BBEV | Bay - Beverage | Yes | | | Shared | | 1 | 4 | 1 | 4 | Consider adjacency to palliative care bedroom if provided in this zone. |
| BMT | Bay - Meal Trolley | Yes | | | Shared | | 1 | 4 | 1 | 4 | Inclusion dependent on operational policy. |
| STEQ-14 | Store - Equipment | Yes | | | Shared | | 1 | 10 | 1 | 12 | May be shared with acute care zone depending on size of unit. |
| Discounted Circulation | | | 40% | | 40% | | 40% | | 40% | | |

EDUCATION AREAS (OPTIONAL)

The provision of a dedicated Education Area in larger EDs is determined on a project-by-project basis. This area may be combined with Staff Areas or may be part of a shared education and training space within the healthcare facility and may be used by staff other than those in the ED.

| Room Code | Room Name | SC / SC-D | 6 bays | | 18 bays | | 36 bays | | 60 bays | | Comments |
|-------------------------------|-------------------------|-----------|------------|----|------------|----|------------|----|------------|--------|-----------|
| | | | Qty | m2 | Qty | m2 | Qty | m2 | Qty | m2 | |
| | Simulation Room | | | | | | | | 1 | 25 (o) | Optional. |
| | Simulation Control Room | | | | | | | | 1 | 10 (o) | Optional. |
| Discounted Circulation | | | 25% | | 25% | | 25% | | 25% | | |

STAFF AREAS

| Room Code | Room Name | SC / SC-D | 6 bays | | 18 bays | | 36 bays | | 60 bays | | Comments |
|-------------------------------|----------------------------|-----------|------------|----|------------|----|------------|-------|------------|-------|---|
| | | | Qty | m2 | Qty | m2 | Qty | m2 | Qty | m2 | |
| SRM-15 SRM-35 | Staff Room | Yes | Shared | | 1 | 15 | 1 | 20 | 1 | 30 | Area dependent on staff profile. |
| CHST-10 CHST-35 | Change - Staff | Yes | Shared | | 1 | 10 | 1 | 20 | 1 | 35 | Includes staff toilets and showers. Requirements will depend on operational policy relating to staff arriving at work in uniform or changing at work. Distribution of male, female and non-gendered amenities on project level. |
| WCAC | Toilet - Accessible | Yes | | | | | 1 | 6 | 1 | 6 | Unless readily available elsewhere. |
| PAR | Parenting Room | Yes | Shared | | Shared | | 1 | 9 (o) | 1 | 9 (o) | Optional. Dependent on staff profile and location of ED in relation to hospital staff facilities for breastfeeding and lactation. |
| BPROP | Property Bay - Staff | Yes | Shared | 1 | 3 | 1 | 5 | 1 | 8 | | |
| OFF-1P-12 | Office - Single Person | Yes | | | | | 1 | 12 | 1 | 12 | Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas. |
| OFF-1P-9 | Office - Single Person | Yes | 9 | | 9 | | 9 | | 9 | | Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas. |
| OFF-WS | Office - Workstation | Yes | 5.5 | | 5.5 | | 5.5 | | 5.5 | | Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas. |
| OFF-WS | Office - Workstation | Yes | 4.4 | | 4.4 | | 4.4 | | 4.4 | | Allocation will be dependent on staff profile and jurisdictional policies relating to staff work areas. |
| BMFD-3 | Bay - Multifunction Device | Yes | Shared | 1 | 3 | 1 | 3 | 1 | 3 | | |
| MEET-20 MEET-30 | Meeting Room | Yes | Shared | 1 | 20 | 1 | 30 | 1 | 40 | | Consider operable wall to provide as two smaller rooms for higher utilisation. |
| MEET-15 | Meeting Room | Yes | Shared | | | | 1 | 12 | 1 | 15 | |
| Discounted Circulation | | | 25% | | 25% | | 25% | | 25% | | |