



View related documents  
on the AustHFG website

## Consult Room - ENT / Ophthalmology

<b>Room Code</b>	CONS-ENT-OP
<b>Briefed Area</b>	16.00 m <sup>2</sup>
<b>Ceiling Height</b>	2.7 m
<b>Occupancy</b>	1 patient; 1 visitor; 1-2 staff
<b>Hours of Operation</b>	24 hours

**Description** | The Consult Room ENT/ Ophthalmology provides the space and facilities for consultation, assessment, examination and minor treatment and observation of patients for acute ENT and Ophthalmology related injury and illness with specialised equipment.

Electrical	PROTECTION: body protected	<input checked="" type="checkbox"/>	HVAC	AIRCONDITIONING: general	<input checked="" type="checkbox"/>
	PROTECTION: cardiac protected	<input type="checkbox"/>		AIRCONDITIONING: HEPA filtered	<input type="checkbox"/>
Lighting	LIGHTING: general	<input type="checkbox"/>	Medical Gas	AIRCONDITIONING: positive pressure	<input type="checkbox"/>
	LIGHTING: colour corrected	<input checked="" type="checkbox"/>		AIRCONDITIONING: negative pressure	<input type="checkbox"/>
	LIGHTING: dimmable	<input checked="" type="checkbox"/>		VENTILATION: exhaust	<input type="checkbox"/>
	LIGHTING: indirect	<input type="checkbox"/>		VENTILATION: supply	<input type="checkbox"/>
Nurse Call and Duress	NURSE CALL SYSTEM: buttons / handset	<input checked="" type="checkbox"/>		VENTILATION: natural	<input type="checkbox"/>
	NURSE CALL SYSTEM: annunciator	<input type="checkbox"/>		MEDICAL GAS: general anaesthesia	<input type="checkbox"/>
	DURESS: fixed	<input checked="" type="checkbox"/>		MEDICAL GAS: special care	<input type="checkbox"/>
	DURESS: wireless coverage	<input checked="" type="checkbox"/>	MEDICAL GAS: special care, neonatal ventilation	<input type="checkbox"/>	
Security	ACCESS CONTROL: to door	<input type="checkbox"/>	MEDICAL GAS: birthing	<input type="checkbox"/>	
	ACCESS CONTROL: to item / joinery	<input type="checkbox"/>	Hydraulic	WATER: drinking	<input checked="" type="checkbox"/>
	INTERCOM: service communications	<input type="checkbox"/>		WATER: specialty	<input type="checkbox"/>
	INTERCOM: security and access control	<input type="checkbox"/>		DRAINAGE: sanitary	<input checked="" type="checkbox"/>
	CCTV: camera coverage within room	<input type="checkbox"/>		DRAINAGE: specialty	<input type="checkbox"/>
	INTRUSION DETECTION: door monitoring	<input type="checkbox"/>	Fire	DETECTION: smoke	<input checked="" type="checkbox"/>
	INTRUSION DETECTION: spatial monitoring	<input type="checkbox"/>		DETECTION: heat	<input type="checkbox"/>
ICT and Audio Visual	AUDIO VISUAL: patient entertainment system	<input type="checkbox"/>	Shielding	SHIELDING: ionising radiation	<input type="checkbox"/>
	AUDIO VISUAL: visitor experience system	<input type="checkbox"/>		SHIELDING: magentic and radio frequency	<input type="checkbox"/>
	AUDIO VISUAL: virtual collaboration system	<input type="checkbox"/>	Acoustics	SPEECH PRIVACY:	
	AUDIO VISUAL: clinical support system	<input type="checkbox"/>		not private ..... moderate ..... private ..... confidential	
	AUDIO VISUAL: digital operating room system	<input type="checkbox"/>		NOISE SENSITIVITY:	
Accessibility	AUDIO: hearing augmentation	<input type="checkbox"/>		not sensitive ..... medium sensitive ..... sensitive	
	VISUAL: luminance contrast	<input checked="" type="checkbox"/>		NOISE GENERATION:	
	SIGNAGE: accessible, statutory	<input type="checkbox"/>	low ..... moderate ..... high ..... very high		

### Additional Considerations

- This Standard Component is intended to support minor treatments. Where patients require sedation (including with nitrous oxide) access to a larger procedure room is required.
- Where this room may also be used for general consultation, specialised equipment for ENT and Ophthalmology should be able to be stored within a lockable cupboard.
- Eye testing with a visual acuity chart and mirror requires a 6m distance from the chart to the patient when chart is reflected.
- Observation window within the door(s) to have a cover to support blackout of room for eye testing as determined by clinical services requirements.
- A eye wash station has been indicated within the room. Disposable eye wash bottles may be considered in conjunction with or instead of a fixed eye wash station depending clinical services requirements and local IPC policies

- Acoustic treatment to be determined suit clinical services requirements for ENT testing.
- A second door may be required for staff safety and security; provision will be dependent on local Work Health and Safety (WHS) policies. The location of the second door will be dependent on the overall floor plan and availability of an appropriate area to egress.
- Consideration for the weight capacity of chair, capability to transfer patient from chair to trolley and ability to use with current lifting equipment within the unit to be confirmed at project level to suit local jurisdictional policies and operational service requirements.
- Ready access to medications, including refrigerated medications, is required. A small medication fridge with temperature monitoring, connected to building management system (BMS), may be provided within the room depending on local operational models for medication management.
- A wall clock should be visible from all clinical areas. The location and type of clocks provided, including any required connection to a master clock system, is to be determined at a project level.
- Mobile duress coverage is to be assessed and planned at a department level and coverage of all patient bays is to suit local security and WHS policies and operational service requirements.
- The type, extent and configuration of storage within the room for consumables will be dependent on clinical service requirements, operational policies for stock centralisation/decanting and IPC policies.
- Size, type and quantity of waste bins within a patient bay, including sharps, will be dependent on clinical service requirements, operational models for waste management and local infection prevention and control (IPC) policies.
- Provision of emergency/standby power or uninterruptible power supply (UPS) is to be confirmed to suit site and service requirements. Confirmation to be based on risk assessment considering the impact of a power outage on patient care/safety.
- Provision of cleaner's power outlets is to be rationalised across the department, and they are to be spaced in accordance with AS/NZS 3003.



## Doors and Windows

CODE	DESCRIPTION	COMMENT
DOHI-013.03	DOOR: hinged, 1 leaf, 900 clear opening, solid, standard vision panel, with cover	provision of cover as required to control light for eye examinations
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	to both sides
AFDPR-056.01	DOOR FRAME PROTECTION: full wrap, to 900H	optional; provision dependent on frame material and finish
DOHI-013.03	DOOR: hinged, 1 leaf, 900 clear opening, solid, standard vision panel, with cover	optional; secondary egress; provision dependent on local WHS policies; provision of cover as required to control light for eye examinations
AFDPR-006.01	DOOR PROTECTION: plate, to 900H	to both sides
AFDPR-056.01	DOOR FRAME PROTECTION: full wrap, to 900H	optional; provision dependent on frame material and finish



## Finishes

CODE	DESCRIPTION	COMMENT
FLVY-101	FLOOR FINISH: vinyl, seamless, standard slip resistance	floor finish must be minimum slip rating R10/ Pendulum P3 or agreed equivalent to extend under basin and eye wash station or an inset section of non-slip vinyl is required
FLSK-021	SKIRTING: vinyl, integral with floor vinyl, coved	
WLFI-002	WALL FINISH: paint, clinical areas	
WLFI-101	SPLASHBACK: vinyl	to basin and eye wash station
CLTI-024.02	CEILING: drop-in tiles, anti-microbial, acoustic, prefinished, 600 x 1200	flush set ceiling is also acceptable
CLCN-011	CORNICE: shadow angle, prefinished	to be square set if flush set ceiling is provided
WLPR-002	WALL PROTECTION: bedhead wall panel, low height	



## Joinery

CODE	DESCRIPTION	GROUP	QTY	COMMENT
JOCU-021	CUPBOARD: tall, double door	①	1	for storage of consumables and specialist equipment
JOGE-001	BULKHEAD: joinery	①	1	optional; to shelving over computer workstation
JOGE-001	BULKHEAD: joinery	①	1	
JOSH-101	SHELF UNIT: wall mounted, adjustable shelves	①	1	optional; over computer workstation



## Fittings, Furniture and Equipment (FF&E)

CODE	DESCRIPTION	GROUP	QTY	COMMENT
FIBM-019	WHITEBOARD: fixed, magnetic	②	1	optional
FIDI-106	DISPENSER: PPE, disposable gloves, wall mounted	②	1	
FIDI-231	DISPENSER: paper towel, wall mounted	②	1	to basin
FIDI-241	DISPENSER: alcohol-based hand rub, wall mounted	②	1	
FIDI-256	DISPENSER: soap, wall mounted	②	1	to basin
FIDI-261	DISPENSER: soap, antiseptic, wall mounted	②	1	to basin
FIHR-101	BRACKET: suction bottle, wall mounted	②	1	
FIHR-110	BRACKET: sharps bin, wall mounted	②	1	sharps bin may alternatively be provided on a dedicated cart; solution to suit clinical service requirements and local IPC policies
FIHR-408	BRACKET: patient monitor, articulated, wall mounted	②	1	optional; required if patient monitor is provided; with cable and accessory management items as required
FQBS-101	CHAIR: visitor, clinical areas	③	2	
FQBS-171	CHAIR: office, ergonomic	③	1	
FQBS-202	STOOL: clinical areas, mobile	③	1	
FQDW-134.03	WORKSTATION: straight, adjustable height, 720H nom, 750D x 1500W	③	1	
FQWS-003	BIN: sharps, clinical, medium	③	1	size to suit clinical requirements and operational models for frequency of disposal; may alternatively be provided on a dedicated cart; solution to suit clinical service requirements and local IPC policies
FQWS-051	BIN: general waste, 20L	③	1	size, type, quantity and distribution of waste bins will be dependent on clinical service requirements, operational models for waste management and local IPC policies
FQWS-231	BIN: clinical waste, 20L	③	1	size, type, quantity and distribution of waste bins will be dependent on clinical service requirements, operational models for waste management and local IPC policies
HYBA-121	BASIN: type B, handwashing	①	1	location of thermostatic mixing valve to be determined based on ability to share with nearby basins
HYSH-106	STATION: emergency, safety, eye wash, wall mounted	①	1	disposable eye wash bottles may be considered in conjunction with or instead of a fixed eye wash station depending clinical services requirements and local IPC policies
HYTP-067	TAPWARE: basin, tap set, wall mounted, lever handles	①	1	
ITNE-071	TELEPHONE: handset, desktop	③	1	

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ITNE-101	COMPUTER: single display screen, central processing unit (CPU), keyboard and mouse, desktop	③	1	
ITNE-311	PRINTER: desktop	③	1	optional; provision dependent on clinical service requirements and local ICT policies
LIFX-113	LIGHT: examination, articulated, ceiling mounted	①	1	
MMBE-176	CHAIR: examination, electric	③	1	suitable for ENT examinations and minor treatments
MMGE-191	CANNISTER: suction bottle	③	1	
MMGE-238	DIAGNOSTIC SET: otoscope, ophthalmoscope and thermometer, wall mounted	②	1	configuration of equipment to be confirmed to suit clinical services requirements
MMGE-391	DISPLAY SCREEN: eye examination, testing chart	③	1	align with mirror; locate to achieve 6m distance to patient when chart is reflected
MMGE-396	MIRROR: eye examination, to testing chart display screen	③	1	align with eye chart; locate to achieve 6m distance to patient when chart is reflected
MMGE-401	DEVICE: eye examination, slit lamp	③	1	
MMGE-406	DEVICE: eye examination, retinal camera	③	1	
MMPH-021	FRIDGE: medication/ vaccine, 150L nom, single door under bench	③	1	optional; with temperature monitoring; provision is dependent on operational models for medication management.
MMPM-011	MONITOR: patient, medium acuity	③	1	optional; provision and configuration of monitoring to be confirmed to suit clinical services requirements



## Engineering Services

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ELGP-101	GPO: single, wall mounted	①	1	to diagnostic set
ELGP-101	GPO: single, wall mounted	①	1	to eye chart display screen
ELGP-105	GPO: single, wall mounted, cleaner	①	1	as required to meet AS/NZS 3000
ELGP-131	GPO: single, emergency power, wall mounted	①	1	optional; required for medication fridge if provided
ELGP-131	GPO: single, emergency power, wall mounted	①	1	optional, for patient monitor
ELGP-131	GPO: single, emergency power, wall mounted	①	2	low height, for examination chair
ELGP-136	GPO: single, emergency power, ceiling mounted	①	1	to articulated examination light
ELGP-201	GPO: double, wall mounted	①	1	over desk for portable devices
ELGP-201	GPO: double, wall mounted	①	2	to computer workstation
ELGP-231	GPO: double, emergency power, wall mounted	①	1	to slit lamp and retinal camera
ELPR-071	RCD: residual current device, wall mounted	①	1	quantity and type to be confirmed to suit final power provisions
ELPR-081	RCD: residual current device, emergency power, wall mounted	①	1	quantity and type to be confirmed to suit final power provisions
ELSW-021	SWITCH: light, dimmer	①	1	to general room lights
HYDR-201.01	DIRECT CONNECTION: wastewater, general	①	2	1 to basin, 1 to eye washing station
HYTP-451	DIRECT CONNECTION: water, cold	①	2	1 to basin, 1 to eye washing station
HYTP-453	DIRECT CONNECTION: water, warm	①	1	to basin
ITCL-111	LIGHT: nurse call indicator, ceiling mounted	①	1	outside door; placement to ensure visibility along paths of travel
ITCL-181	BUTTON: nurse call, staff assist, with cancel, wall mounted	①	2	1 to entry door, 1 to examination chair; placement to support quick access by staff

CODE	DESCRIPTION	GROUP	QTY	COMMENT
ITCL-191	BUTTON: nurse call, emergency, with cancel, wall mounted	①	2	1 to entry door, 1 to examination chair; may be combined on a single face plate with patient to staff call button; placement to support quick access by staff
ITCL-251	HANDSET: nurse call, patient to staff call	①	1	with holder and cable management items as required
ITIN-016	OUTLET: data, single RJ45, wall mounted	①	1	optional; required for medication fridge if provided; for temperature monitoring BMS connection
ITIN-026	OUTLET: data, double RJ45, wall mounted	①	1	optional; required if patient monitor provided
ITIN-026	OUTLET: data, double RJ45, wall mounted	①	1	to slit lamp and retinal camera
ITIN-036	OUTLET: data, triple RJ45, wall mounted	①	1	to computer workstation
ITSE-061	BUTTON: security, duress, fixed, wall mounted	①	1	to computer workstation



## Medical Services Panels and Pendants

CODE	DESCRIPTION	GROUP	QTY	COMMENT
<b>Panel 1</b>				
MMSP-051	MEDICAL SERVICES PANEL: wall mounted	①	1	to patient's right; content and configuration to be confirmed based on clinical service requirements and medical equipment selection
ELGP-146	GPO: single, emergency power, on services panel	①	2	
ELPR-083	RCD: residual current device, emergency power, on services panel	①	1	
ELSW-001	SWITCH: light	①	1	to articulated examination light; controls may be integral to light fitting
ITIN-025	OUTLET: data, double RJ45, on services panel	①	1	
MGAS-022	OUTLET: medical air, on services panel	①	1	
MGAS-042	OUTLET: oxygen (O2), on services panel	①	1	
MGAS-062	OUTLET: suction, on services panel	①	1	
MGFP-021	FLOWMETER: medical air	③	1	
MGFP-041	FLOWMETER: oxygen	③	1	
MGFP-061	ADAPTER: suction	③	1	
<b>Panel 2</b>				
MMSP-051	MEDICAL SERVICES PANEL: wall mounted	①	1	to patient's left; content and configuration to be confirmed based on clinical service requirements and medical equipment selection
ELGP-146	GPO: single, emergency power, on services panel	①	2	
ELPR-083	RCD: residual current device, emergency power, on services panel	①	1	
ITCL-133	BUTTON: nurse call, patient to staff call, with cancel, with handset connection point, on services panel	①	1	may be combined on a single face plate with staff assist call button; placement to ensure quick access by staff