

**Room Number: DENSR-16 Room Name** Dental Surgery, 16m2

Last modified 01/03/2016

**Briefed Area** Remarks

Occupancy

1 patient, 1-2 staff; 1 support person as required

**Hours of Operation Acoustics**  Sound attenuation level high, Acoustic privacy is required.

**Description or Special** Requirements

The Dental Surgery provides for dental consultation, examination and treatment for patients. An external outlook is desirable. The 16m2 room provides for access by patient trolleys as required. Acoustics: sound attenuation level high; Acoustic privacy is required Body Protected electrical area Additional Design Considerations: - Radiation shielding to be advised by Radiation consultant - Services will be required for the desirable by the desirable in the desira the dental chair unit which will be dependant on the chair model and supplier and will include dental air, dental suction, filtered water, power and drainage.

#### **Room Fabrics**

AusHFG code	Description	Material	Finish	Specification	Comments
1000	Floor finish	Vinyl	Standard slip resistant	Seamless, coved	
3000	Wall finish	Paint	Acrylic, washable		
3060	Wall finish	Vinyl	Prefinished	Splashback	
5010	Ceiling - Plasterboard	Plasterboard	Paint, washable	Flush set, suspended	
8010	Door protection	Composite	Prefinished PVC	Protection plate to 900 AFFL	Equal to 'Acrovyn'
8040	Door protection	Composite	Prefinished PVC	To door frame	Equal to 'Acrovyn'
9004	Door - 1100mm	Solid Core/ Glass	Paint	Single leaf, observation panel	1200mm clear opening, lockable
7001	Windows				desirable
6030	Cornice	Aluminium	Powdercoat	24mm shadow angle	
2000	Skirting	Vinyl	Prefinished	Floor vinyl coved, 150 mmH	

#### **Fittings and Furniture**

AusHFG code	Description	Group	Qty	Comments
FF-1050	Bench - laminate	1	1	with inset basin & sink, to 2 sides, open uner part for workstation and underbench mobile units
FF-11200	IV track - ceiling mounted	1	1	
FF-1250	Blind - Venetian	3	1	to external windows, if provided
FF-1465	Bracket - suction bottle	2	1	
FF-1470	Bracket - sharps	2	1	
FF-16250	Oxygen flowmeter	3	1	
FF-19700	Sharps bin	3	1	
FF-21680	Stool - adjustable, mobile	3	2	1 high ergonomic stool for 900H workstation bench
FF-21950	Suction adapter	3	1	
FF-22000	Suction bottle	3	1	







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AusHFG code	Description	Group	Qty	Comments
FF-23930	Trolley - dentist's	3	1	under bench; dental instruments and supplies
FF-24400	Whiteboard	2	1	500x500 (optional)
FF-2655	Chair - visitor	3	1	
FF-3350	Clock - battery operated	3	1	
FF-4410	Cupboard - under bench	1	2	under work bench; adjustable shelves
FF-4430	Cupboard - drawer unit	1	1	under bench, with slide out tray
FF-4470	Cupboard - wall mounted, lockable	1	2	over bench, with adjustable shelves
FF-6152	Dispenser - disposable glove	2	1	
FF-6154	Dispenser - paper/ hand towel	2	1	to vanity basin
FF-6156	Dispenser - soap	2	1	to vanity basin
FF-6158	Dispenser - soap antiseptic	2	1	to vanity basin
FF-6163	Dispenser - mask	3	1	
FF-9100	Hook - heavy duty	1	2	for lead aprons; may also use wall mounted hanging rail
FF-44711	Overbench single door lockable (600hx400wx350d)	1	1	
FF-44716	Overbench double door lockable (600hx800wx350d)	1	1	
FF-5824	Waste bin - general	3	1	under bench

### Fixtures, Equipment and associated Services

AusHFG code	Description	Grp	Qty	Ele	Data	CdW	HtW	WmW	Тар	Dns	Gas	Comments
FE-11400	Computer - PC & monitor	3	1	<b>V</b>	V							flat screen
FE-15650	Dental - chair, electric	2	1	<b>V</b>		<b>V</b>				V		
FE-15800	Dental - X-ray unit, wall mount	2	1	V								
FE-3120	Basin - vanity	1	1			V		V	V	V		
FE-31605	Light - dental	2	1	V								part of chair service unit
FE-47800	Sink, SS - single in bench	1	1			V	V	V	V	V		warm water
FE-54510	Telephone - handset, standard	3	1		V							to bench
FE-68600	Xray viewer - 1 screen	1	1	V								







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AusHFG code	Description	Grp	Qty	Ele	Data	CdW	HtW	WmW	Тар	Dns	Gas	Comments
FE-9000	Dental - chair service unit (spitoon)	2	1	<b>V</b>		V				V		includes intrument tray, light & spitoon; spitoon is optional, depending on operational policy
FE-4045	Tapware - elbow mixer		2									
FF-16955	Lifter - patient, ceiling mounted	1	1									

### **Service Requirements**

AusHFG code	Description	Comments
S-9040	Body protected	
S-5000	Airconditioning	
S-6001	General: colour corrected	
S-6055	Special: task light, built in	under O/H cupboards

#### **Services**

AusHFG code	Description	Group	Qty	Comments
S-9000	GPO: Single	1	2	Bedhead low level, for electric bed
S-1433	Electrical Isolator: 1PH+N		1	Imported 150916
S-9001	GPO: Double	1	8	
S-9015	GPO: Cleaner	1	1	
S-9040	Body protected	1	1	
S-9060	GPO: Special: for equipment	1	1	TV, ceiling
S-1006	Voice / Data outlet: double	1	1	1 outlet for telephone
S-1040	Intercom	1	1	optional
S-5000	Airconditioning	1	1	
S-6001	General: colour corrected	1	1	
S-6200	Light switches	1	1	
S-6055	Special: task light, built in	1	1	under O/H cupboards
S-8080	Emergency call	1	1	+ indicator button & light
S-2072	Scavenge Outlet	1	1	and controls, on wall, optional
S-7000	Oxygen (O2)	1	1	
S-7010	Nitrous Oxide (N2O)	1	1	services panel
S-7040	Suction	1	1	







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AusHFG code	Description	Group	Qty	Comments
S-7070	Scavenge	1	1	services panel
S-11000	Wall panel	2	1	patient services panels



