

Design Submission Requirements DSG-3.7 Outpatient Surgical Facilities

REQUIRED ELEMENTS FOR OUTPATIENT SURGICAL FACILITIES							
Guidelines for Design and Construction of Hospitals and Outpatient Facilities (FGI 2014)							
ANSI/ASHRAE/ASHE Standard 170-2013, Ventilation of Health Care Facilities (ASHRAE)							
Code Reference Category							
Phase		Code Section	Component/Requirements			Complies	Comments
Schematic	Design Development						
3.7-3 Diagnostic and Treatment Areas							
3.7-3.1.2, 3.1-3.2 Examination Room							
•	•	3.1-3.2.2	General Purpose Examination/Observation Room(s) – if provided				
•	•	3.1-3.2.2.2(1)	Area		80 S.F. min		
•	•	3.1-3.2.2.2(2)	Clearances	3 sides of exam table	2'-8"		
•	•	3.1-3.2.2.3	Handwashing Station			Required	
•	•	3.1-3.2.2.4	Documentation Area (Written or Electronic)			Required	
•	•	Table 3.1-1	Electrical Receptacles	Total number	8 Single		
				# @ head of exam table	4 min		
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas			N/R	
	•	ASHRAE 7.1	Min. Outdoor Air Changes /Hour			2	
	•	ASHRAE 7.1	Min. Total Air Changes /Hour			6	
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoor			N/R	
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units			N/R	
	•	ASHRAE 7.1	Relative Humidity (%)			60 max	
	•	ASHRAE 7.1	Design Temperature (°F)			70-75	
3.7-3.2 Procedure Room (formerly Class A Operating Room) – Semi-Restricted							
•	•	3.7-3.2	Procedure Room(s)			Required*	
			*use as exam room may be permitted				
•	•	3.7-3.2.3.1	Area			150 S.F.	
•	•	3.7-3.2.3.1	Clear Room Dimension			12'-0" min	
•	•	3.7-3.2.3.2	Clearances			All sides of table	4'-0"
•	•	3.7-7.2.3.2(2)	Floor Finishes	easy movement of all required wheeled equipment	Washable	Required	
					Smooth	Required	
					Chemical resistant	Required	
•	•	3.7-7.2.3.3(3)	Wall Finishes	Monolithic	Washable	Required	
					Smooth	Required	
					Chemical resistant	Required	

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	•			NO perforated, tegular, serrated, or highly textured tiles. Shall be non-porous and crevice free	Scrubable	Required			
•	•	3.7-7.2.3.4(1)(a)	Ceiling Finishes		Smooth	Required			
•	•				Chemical resistant	Required			
	•	Table 3.1-3	Med Gas Station Outlets *Portable Allowed		O ²	1*			
	•						Vac	1*	
	•						Medical Air	N/R	
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas			Positive			
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour			3			
	•	ASHRAE 7.1	Min. Total Air Changes / Hour			15			
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoor			N/R			
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units			No			
	•	ASHRAE 7.1	Relative Humidity (%)			20-60			
	•	ASHRAE 7.1	Design Temperature (°F)			70-75			
	•	3.1-8.3.4.3 (2)	Task Light at Table	Separate circuit from general lighting		Required			
3.7-3.3 Outpatient Operating Rooms (formerly Class B and C Operating Rooms) – Restricted									
•	•	3.7-3.3.1.1	Operating Room			Required			
•	•	3.7-3.3.1.1	Area			250 S.F. min			
•	•	3.7-3.3.1.1	Clear Room Dimension			15'-0" min			
•	•	A3.7-3.3.1.1	Clearances	All 4 sides of sterile field		4'-0"			
•	•	3.7-3.3.3	Documentation Area (Written or Electronic)			Required			
	•	3.7-7.2.3.2(3)	Floor Finishes	easy movement of all required wheeled equipment	Monolithic & Integral Cove Base	Scrubable	Required		
	•					Chemical resistant	Required		
	•	3.7-7.2.3.3(3)	Wall Finishes		Monolithic	Scrubable	Required		
	•					Chemical resistant	Required		
	•	3.7-7.2.3.4(2)	Ceiling Finishes		Monolithic, gasket openings	Scrubable	Required		
	•					Chemical resistant	Required		
	•	Table 3.1-3	Med Gas Station Outlets *Portable Allowed			O ²	2		
	•	Table 3.1-3					Vac	3	
	•	Table 3.1-3					Medical Air	1*	
	•	3.7-3.3.2, Table 3.1-2	Call Device			Push activation	Required		
	•	3.7-3.3.2.2				Emergency Staff Assistance Station	Required		

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	•	1.1-8, NFPA 99(2012)-6.3.2.2.6.2(c)	Electrical Receptacles		Total number	36 Single		
	•	Table 3.1-1			# convenient to table	12 min		
	•				# on each wall	2 min		
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas			Positive		
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour			4		
	•	ASHRAE 7.1	Min. Total Air Changes / Hour			20		
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoor			N/R		
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units			No		
	•	ASHRAE 7.1	Relative Humidity (%)			20-60		
	•	ASHRAE 7.1	Design Temperature (°F)			68-75		
	•	3.1-8.3.4.3 (2)	Task Light at Table	Separate circuit from general lighting		Required		
3.1-3.4.2 Airborne Infection Isolation (AII) Rooms – if provided								
	•	•	3.1-3.4.2.2 Airborne Isolation Room (AII) – if provided			Required		
	•	•	3.1-3.4.2.2(1) Accommodates only one patient at a time			Required		
	•	•	3.1-3.4.2.2(2) Handwashing station			Required		
	•	•	3.1-3.4.2.2(3) Storage for Personal Protective Equipment (PPE) at entrance to room			Required		
	•	•	3.1-7.2.3.1	Floor Finishes	Cleanable	Required		
	•	•	3.1-7.2.3.1		Integral Cove Base	Wear resistant	Required	
	•	•	3.1-7.2.3.2(1)(a)	Wall Finishes	Washable	Required		
	•	•	3.1-3.4.2.4 Perimeter walls, ceiling, floor, and penetrations shall be tightly sealed			Required		
	•	•	Table 3.1-1	Electrical Receptacles	Total number	8 Single		
	•	•			head of exam table	4 min		
	•	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas		Negative		
	•	•	ASHRAE 7.1	Min. Outdoor ACH		2		
	•	•	ASHRAE 7.1	Min. Total ACH		12		
	•	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors *See ASHRAE 7.2 for exemptions		Yes*		
	•	•	ASHRAE 7.1	Air Recirculated by Means of Room Units		No		
	•	•	ASHRAE 7.1	R.H.		Max. 60		
	•	•	ASHRAE 7.1	Design Temperature		70-75 F		
	•	•	3.1-3.4.2.4 See FGI part 4, ASHRAE section 7.2 for additional room-specific ventilation requirements			Required		
	•	•	3.1-3.4.2.4(1)(c)	Doors	self closing	Required		
	•	•			edge seals	Required		
	•	•	3.1-3.4.2.3 Anteroom – if provided					
	•	•	3.1-3.4.2.3(1) Space for persons to don personal protective equipment before entering patient room			Required		
	•	•	3.1-3.4.2.3(3)(a) Hand-wash station			Required		
	•	•	3.1-3.4.2.3(3)(b) Storage for PPE			Required		
	•	•	3.1-3.4.2.3(3)(c) Disposal/holding for used PPE			Required		
	•	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas		Negative		
	•	•	ASHRAE 7.1	Min. Outdoor ACH		N/R		
	•	•	ASHRAE 7.1	Min. Total ACH		10		
	•	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoor		yes		

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	•	ASHRAE 7.1	Air Recirculated by Means of Room Units	No		
	•	ASHRAE 7.1	R.H.	N/R		
	•	ASHRAE 7.1	Design Temperature	N/R		
3.7-3.4 Pre and Postoperative Patient Care Areas - Unrestricted						
•	•	3.7-3.4.2	Preoperative Patient Care Area *Permitted to be part of the Phase II recovery area	Required*		
•	•	3.7-3.4.2.1(1)	Accommodate stretcher patients, seating space for patients, and visitors	When >2 ORs		
•	•	3.7-3.4.2.1(3)	Number of care areas per operating room	1		
•	•	3.7-3.4.2.2	Area	@ Bays	60 S.F. min	
•	@ Cubicles			80 S.F. min		
•	@ Rooms			100 S.F. min		
•	•	3.7-3.4.2.2	Clearances	@ Bays	Between bed side	5'-0"
•					Bed side to wall	4'-0"
•					Foot to curtain	3'-0"
•				@ Cubicles and Single Rooms	Bed sides and @ foot	3'-0"
•	•	3.7-3.4.2.5, 3.1-3.6.5.3	Hand-washing station(s) *Number per (4) patient care areas	1*		
•	•	3.7-3.4.3	Postoperative Recovery Areas	Required		
•	•	3.7-3.4.3.1(1)(c)	Pediatric Surgery – if provided			
•	•	3.7-3.4.3.1(1)(c)(i)	Recovery stations shall be separate from adult stations	Required		
•	•	3.7-3.4.3.1(1)(c)(ii)	Recovery stations shall provide space for parents	Required		
•	•	3.7-3.4.3.1(1)(c)(iii)	Recovery stations shall be visible from the nurse station	Required		
•	•	3.7-3.4.3.1(1)(b)	Phase I Post-Anesthesia Recovery Room (s)	Required		
•	•	3.7-3.4.3.1(2)(a)	Number per operating room	1.5 per 1		
•	•	3.7-3.4.3.1(2)(b)	Area	@ Bays and Cubicles	80 S.F. min	
•	•	3.7-3.4.3.1	Clearances	@ Bays and Cubicles	Between bed sides	5'-0"
•					Bed side to wall	4'-0"
•					Bed foot to curtain	3'-0"
•	•	3.7-3.4.2.5, 3.1-3.6.5.3	Hand-washing station(s) *Number per (4) patient care areas	1*		
	•	Table 3.1-3	Med Gas Station Outlets	O ²	1	
	•	Table 3.1-3		Vac	1	
	•	Table 3.1-3		Medical Air	NR	
	•	Table 3.1-2	Call Device	Emergency staff assistance	Required	
	•			code call	Required	
	•	Table 3.1-1	Electrical Receptacles	total min # required	8 Single	
	•			# located @ head of table	all	
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas	N/R		

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	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour		2		
	•	ASHRAE 7.1	Min. Total Air Changes / Hour		6		
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoor		N/R		
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units		No		
	•	ASHRAE 7.1	Relative Humidity (%)		20-60		
	•	ASHRAE 7.1	Design Temperature (°F)		70-75		
•	•	3.7-3.4.3.2	Phase II Recovery Area – if provided *Permitted to be part of the Preoperative recovery area (with restrictions)		Required*		
•	•	3.7-3.4.3.2	Area	@ Bays	60 S.F. min		
•	•			@ Cubicles	80 S.F. min		
•	•			@ Rooms	100 S.F. min		
•	•	3.7-3.4.3.2	Clearances	@ Bays	between bed sides or chairs	4'-0"	
•	•			@ Bays, Cubicles, and Single Rooms	bed/chair side to wall	3'-0"	
•	•				bed/chair foot to curtain	3'-0"	
•	•	3.7-3.4.2.5, 3.1-3.6.5.3	Hand-washing station(s) *Number per (4) patient care areas		1*		
	•	Table 3.1-3	Med Gas Station Outlets *Portable allowed, Immediately Accessible	O ²	1 *		
	•			Vac	1 *		
	•			Medical Air	N/R		
	•	Table 3.1-2	Call Device	Emergency staff assistance	Required		
	•			Patient Station	Required		
	•	Table 3.1-1	Electrical Receptacles	total min # required	4 Single		
	•			# located @ convenient to bed	all		
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas		N/R		
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour		2		
	•	ASHRAE 7.1	Min. Total Air Changes / Hour		6		
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoor		N/R		
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units		No		
	•	ASHRAE 7.1	Relative Humidity (%)		20-60		
	•	ASHRAE 7.1	Design Temperature (°F)		70-75		
•	•	3.7-3.4.3.2	Patient Toilet Room(s) *exclusive for Phase II patient use		Required*		
•	•	3.7-3.4.3.2	Number per Patient Station		1 per 8 (or less)		
•	•	3.7-3.6.14.2	Bedpan-cleaning device or a separate clinical sink		Required		
3.7-3.5, 3.1-3.5 Support Areas for Patient Care							
		3.7-3.5.2	Support Areas for Pre- and Postoperative Patient Care Areas *All support areas may be shared if directly accessible to all areas served				
		3.7-3.5.2.2	Support areas for all patient care areas *Detailed Requirements for these areas are in Section 3.7-3.6 (Support Areas for the Surgical Suite)				
•	•	3.7-3.5.2.2(1)	Documentation Area (Written or Electronic)		Required		
•	•	3.7-3.5.2.2(2)	Medication Preparation Room		Required *		

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		3.1-3.6.6	*Select medication preparation room and/or Self-contained medication dispensing unit			
•	•	3.7-3.5.2.2(2), 3.1-3.6.6	Self-contained medication dispensing unit *Select medication preparation room and/or Self-contained medication dispensing unit	Required *		
•	•	3.7-3.5.2.2	Equipment and Supply Storage	Required		
•	•	3.7-3.5.2.2(a)	Clean Linen Storage	Required		
•	•	3.7-3.5.2.2(b)	IV supply storage and work counter	Required		
•	•	3.7-3.5.2.2(c)	Countertop areas	Required		
•	•	3.7-3.5.2.2(d)	Stretcher and Wheelchair Storage	Required		
•	•	3.7-3.5.2.2(e)	Equipment parking	Required		
		3.7-3.5.2.3	Further Support Areas for Postoperative Recovery Areas			
•	•	3.7-3.5.2.3(1), 3.1-3.6.1	Nurse Station and Control *direct site line is not required for Phase II	Required*		
•	•	3.1-3.6.1.1	Work counter	Required		
•	•	3.1-3.6.1.1	Communication system	Required		
•	•	3.1-3.6.1.1	Documentation Area (Written or Electronic)	Required		
•	•	3.7-3.5.2.3(2)	Clinical Sink *can be located in Soiled Workroom or Holding (3.7-3.6.10) if directly assessable	Required*		
•	•	3.7-3.5.2.3(3), 3.1-3.6.7	Nourishment Facilities *for Phase II only	Required*		
•	•	3.1-3.6.7	Hand-wash station *Directly accessible	Required*		
•	•	3.1-3.6.7	food preparation sink	Optional/NR		
•	•	3.1-3.6.7	Work counter	Required		
•	•	3.1-3.6.7	Fixtures and appliances	Optional/NR		
•	•	3.7-3.5.2.3(4)	Soiled Linen & Waste Holding *can be located in Soiled Workroom or Holding (3.7-3.6.10) if directly assessable	Required*		
•	•	3.7-3.5.3	Staff Toilet Room *Where >(2) O.R.s	Required*		
•	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas	Negative		
•	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour	N/R		
•	•	ASHRAE 7.1	Min. Total Air Changes / Hour	10		
•	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors	Yes		
•	•	ASHRAE 7.1	Air Recirculated by Means of Room Units	No		
•	•	ASHRAE 7.1	Relative Humidity (%)	N/R		
•	•	ASHRAE 7.1	Design Temperature(*F)	72-78		
		3.7-3.5.4	Support Areas for Patients			
•	•	3.7-3.5.4.1	Patient Toilet Room *Where >(2) O.R.s must not enter areas out of staff control	Required*		
•	•	3.7-3.5.4.2	Seating for Visitor(s) *for Phase II recovery	Required*		
		3.7-3.6 Support Areas for the Surgical Suite				
•	•	3.7-3.6.1	Nurse Station Control & Workstation *For traffic control to surgical suite	Required		
•	•	3.7-3.6.5, 3.1-3.3	Hand Scrub Facilities *(1) at entrance to each O.R.	Required*		
•	•	3.7-3.5.2.2,	Medication Preparation Room	Required *		

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		3.7-3.6, 3.1-3.6.6	*Select medication preparation room and/or Self-contained medication dispensing unit			
•	•	3.1-3.6.6	Work counter	Required		
•	•	3.1-3.6.6	Hand-washing station	Required		
•	•	3.1-3.6.6	Lockable refrigerator	Required		
•	•	3.1-3.6.6	Locked storage for controlled drugs	Required		
•	•	Table 7.1	Pressure Relationship to Adjacent Areas	N/R		
	•	Table 7.1	Min. Outdoor Air Changes / Hour	2		
	•	Table 7.1	Min. Total Air Changes / Hour	6		
	•	Table 7.1	All Room Air Exhausted Directly to Outdoor	N/R		
	•	Table 7.1	Air Recirculated by Means of Room Units	N/R		
	•	Table 7.1	Relative Humidity (%)	60 max		
	•	Table 7.1	Design Temperature (°F)	70-75		
•	•	3.1-3.6.6	Self-contained medication dispensing unit *Select medication preparation room and/or Self-contained medication dispensing unit	Required *		
•	•	3.1-3.6.6	Hand-washing station/sanitation *Located next to dispensing unit	Required *		
•	•	3.1-3.6.6	Work Counter	Required		
•	•	3.7-3.6.8	Ice Making – if provided *Postoperative area permitted	Required		
•	•	3.7-3.6.9	Clean Supply Room (sterile storage) *Clean and soiled rooms must be separate	Required*		
•	•	3.7-3.6.9.2(2)	Access from semi-restricted area	Required		
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas	Positive		
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour	2		
	•	ASHRAE 7.1	Min. Total Air Changes / Hour	4		
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors	N/R		
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units	N/R		
	•	ASHRAE 7.1	Relative Humidity (%)	60 max		
	•	ASHRAE 7.1	Design Temperature(°F)	72-78		
•	•	3.7-3.6.10, 3.7-5.1.1.3	Soiled Workroom and/or Soiled Holding *Gross Decontamination allowed to share Soiled Workroom *Clean and soiled rooms must be separate	Required *		
•	•	3.7-3.6.10.2, 3.7-3.6.10.3	Flushing-rim clinical sink or equivalent *Not required in soiled holding but other liquid waste disposal shall be provided	Required*		
•	•	3.7-3.6.10.2	Hand-washing station	Required		
•	•	3.7-3.6.10.2, 3.7-3.6.10.3	Work Counter *Not required in soiled holding	Required		
•	•	3.7-3.6.10.2	Space for waste and soiled linen receptacles	Required		
•	•	3.7-3.6.10.2	Storage for supplies	Required		
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas	Negative		
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour	2		
	•	ASHRAE 7.1	Min. Total Air Changes / Hour	10		
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors	Yes		
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units	No		
	•	ASHRAE 7.1	Relative Humidity (%)	N/R		
	•	ASHRAE 7.1	Design Temperature(°F)	N/R		

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		3.7-3.6.11	Equipment and Supply Storage			
•	•	3.7-3.6.11.2	Surgical Equipment and Supply Storage		Required	
•	•	3.7-3.6.11.2	Area	If ≤ (2) O.R.s	50 S.F. min each	
•	•			If >2 O.R.s add for each	25 S.F. min	
	•	3.7-7.2.3.2	Floor Finishes	Washable	Required	
	•			Smooth	Required	
	•			Chemical resistant	Required	
	•	3.7-7.2.3.3	Wall Finishes	Seamless		
	•			Washable	Required	
	•			Smooth	Required	
	•	3.7-7.2.3.4	Ceiling Finishes	Crevice free		
	•			Scrubable	Required	
	•			Smooth	Required	
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas		Positive	
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour		2	
	•	ASHRAE 7.1	Min. Total Air Changes / Hour		4	
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors		N/R	
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units		N/R	
	•	ASHRAE 7.1	Relative Humidity (%)		60 max	
	•	ASHRAE 7.1	Design Temperature(°F)		72-78	
•	•	3.7-3.6.11.3, 3.1-3.6.11.3	Stretcher and Wheelchair Storage and Parking		Required	
•	•	3.7-3.6.11.4, 3.1-3.6.11.4	Emergency Equipment storage *Required in both surgical suite and recovery areas. Can share space with surgical equipment and supply storage		Required*	
•	•	3.7-3.6.11.5	Medical Gas Storage *See NFPA 99		Required *	
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas		Negative	
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour		N/R	
	•	ASHRAE 7.1	Min. Total Air Changes / Hour		8	
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors		Yes	
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units		N/R	
	•	ASHRAE 7.1	Relative Humidity (%)		N/R	
	•	ASHRAE 7.1	Design Temperature (°F)		N/R	
•	•	3.7-3.6.12, 3.1-5.5.1	Environmental Services Room *For exclusive use of Surgical Suite		Required*	
•	•	3.1-5.5.1.2(1)	service or floor mounted sink		Required	
•	•	3.1-5.5.1.2(2)	Storage for supplies and housekeeping equip		Required	
•	•	3.1-5.5.1.2	hand-washing station or hand sanitation dispenser		Required	
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas		Negative	
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour		N/R	
	•	ASHRAE 7.1	Min. Total Air Changes / Hour		10	
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors		Yes	
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units		No	
	•	ASHRAE 7.1	Relative Humidity (%)		N/R	
	•	ASHRAE 7.1	Design Temperature (°F)		N/R	

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•	•	3.7-3.6.13	Sterile Processing Room – if provided One-way traffic, decon → clean				
•	•	3.7-3.6.13.2	Decontamination Area	Countertop	Required		
•	•			Hand-washing Station	Required		
•	•			Instrument wash sink	4'-0" min from Clean Work		
•	•			Supply Storage	Required		
•	•	3.7-3.6.13.3	Clean Work Area	Countertop	Required		
•	•			Sterilizer	Required		
•	•			Hand-washing Station	Required		
•	•			Supply Storage	Required		
•	•	3.7-3.6.14.1	Clinical sink *or equivalent equipment in the soiled workroom	Required*			
•	•	3.7-3.6.15	Storage for Blood, Organs, and Pathological Specimens – if provided				
•	•	3.7-3.6.15.1	Refrigerator	Required			
3.7-3.7 Support Areas for Staff							
•	•	3.7-3.7.1	Staff Lounge *Where $\geq(3)$ O.R.s	Required			
•	•	3.7-3.7.2.1	Staff Changing Area	Required			
•	•	3.7-3.7.2.1(1)	Lockers	Required			
•	•	3.7-3.7.2.1(2)	Toilets	Required			
•	•	3.7-3.7.2.1(3)	Hand-washing stations	Required			
•	•	3.7-3.7.2.1(5)	Storage for separate clean and soiled surgical attire	Required			
•	•	3.7-3.7.3	Staff Shower	Required			
3.7-3.8 Support Areas for Patients							
•	•	3.7-3.8.1	Patient Changing and Preparation Area	Required			
•	•	3.7-3.8.1.2	Patient personal effects storage	Required			
•	•	3.7-3.8.2	Toilet Room(s) for Patient Use	Required			
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas	Negative			
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour	N/R			
	•	ASHRAE 7.1	Min. Total Air Changes / Hour	10			
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors	Yes			
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units	No			
	•	ASHRAE 7.1	Relative Humidity (%)	N/R			
	•	ASHRAE 7.1	Design Temperature (°F)	72-78			
3.7-5 General Support Facilities							
3.7-5.1 Sterilization Facilities *select On-Site or Off-Site sterilization							
•	•	3.7-5.1.1	Support Area for Off-Site Sterilization – if provided*				
•	•	3.7-5.1.1.1	Breakdown Room (receiving unpacking) for clean/sterile supplies	Required			
•	•	3.7-5.1.1.2	Storage Room for clean and sterile supplies	Required			
•	•	3.7-5.1.2	On-site Sterilization Facilities – if provided* * see Sterilization Processing Room 3.7-3.6.13 for Requirements. Permitted to be shared with 3.7-3.6.10 (Soiled Workroom or Soiled Holding Room)				
3.7-5.2 Linen Services							

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•	•	3.7-5.2.1	Clean Linen Storage	Required		
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas	Positive		
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour	N/R		
	•	ASHRAE 7.1	Min. Total Air Changes / Hour	2		
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors	N/R		
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units	N/R		
	•	ASHRAE 7.1	Relative Humidity (%)	N/R		
	•	ASHRAE 7.1	Design Temperature (°F)	72-78		
•	•	3.7-5.2.2	Soiled Linen Storage *allowed in Soiled Workroom	Required*		
		3.7-5.3 Environmental Services				
•	•	3.7-5.5.1	Environmental Services Room	Required		
•	•	3.1-5.5.1.2	service or floor mounted sink	Required		
•	•	3.1-5.5.1.2	Storage for supplies and housekeeping equip	Required		
•	•	3.1-5.5.1.2	hand-washing station or hand sanitation dispenser	Required		
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas	Negative		
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour	N/R		
	•	ASHRAE 7.1	Min. Total Air Changes / Hour	10		
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors	Yes		
	•	ASHRAE 7.1	Air Recirculated by Means of Room Units	No		
	•	ASHRAE 7.1	Relative Humidity (%)	N/R		
	•	ASHRAE 7.1	Design Temperature (°F)	N/R		
3.7-6 Public and Administrative Areas						
		3.7-6.2 Public Areas				
•	•	3.1-6.2.2	Reception	Required		
•	•	3.1-6.2.3	Waiting Spaces	Required		
•	•	3.1-6.2.4	Public Toilet Room	Required		
	•	ASHRAE 7.1	Pressure Relationship to Adjacent Areas	Negative		
	•	ASHRAE 7.1	Min. Outdoor Air Changes / Hour	N/R		
	•	ASHRAE 7.1	Min. Total Air Changes / Hour	10		
	•	ASHRAE 7.1	All Room Air Exhausted Directly to Outdoors	No		
	•	ASHRAE 7.1	Relative Humidity (%)	N/R		
	•	ASHRAE 7.1	Design Temperature (°F)	N/R		
•	•	3.1-6.2.5	Local Telephone Access	Required		
•	•	3.1-6.2.6	Provisions for Drinking Water	Required		
•	•	3.1-6.2.7	Wheel Chair Storage	Required		
		3.7-6.3 Administrative Areas				
•	•	3.7-6.3.2	Interview Spaces	Required		
•	•	3.7-6.3.3	General or Individual Offices	Required		
•	•	3.7-6.3.4	Multipurpose Room/Consultation Room	Required		
•	•	3.7-6.3.5, 3.1-6.3.5	Medical Records	Required		
•	•	3.7-6.3.6, 3.1-3.6.11	Equipment and Supply Storage	Required		
		3.7-6.4 Support Areas for Staff				
•	•	3.7-6.4, 3.1-6.4.2	Storage for personal effects	Required		

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3.7-7 Design and Construction Requirement						
3.7-7.2, 3.1-7.2 Architectural Details, Surfaces, and Furnishings						
•	•	3.7-7.2.2.1, 3.1-7.2.2.1	Corridor width	Public Corridors	5'-0"	
•	•			PACU to OR to exit	6'-0"	
•	•			PACU to OR	8'-0"	
•	•			Staff Only	3'-8"	
•	•	3.1-7.2.2.2	Ceiling Heights	Unoccupied and corridors	7'-6"	
•	•			Occupied Rooms	7'-10"	
•	•	3.1-7.2.2.2	Ceiling Mounted Equipment	Stowed	7'-0"	
•	•			Circulation	7'-6"	
•	•	3.7-7.2.2.3	Doors	Stretcher access	3'-8" min	
•	•			Other spaces	2'-10" min	
•	•			Toilet Rooms	Double swinging or out swinging	
•	•					
•	•	3.1-7.2.3.1	Floor Finishes – Unless noted otherwise	Cleanable and wear resistant	Required	
•	•			Smooth transitions	Required	
•	•			Germicide/chemical resistant	Required	
•	•	3.1-7.2.3.2	Wall Finishes – Unless noted otherwise *In areas of wet spray or splatter	Washable	Required	
•	•			Smooth	Required	
•	•			Germicide/chemical resistant	Required	
•	•			Monolithic	Required*	
•	•			Scrubable	Required*	
•	•			Smooth	Required*	
•	•	3.1-7.2.3.4	Ceiling Finishes – Unless noted otherwise	Water resistant	Required*	
•	•			Scrubable	Required	
•	•			Smooth/crevice free	Required	
•	•			Chemical resistant	Required	
3.7-8 Building Systems						
3.1-8.2 Ventilation and space-conditioning requirements						
	•		Room	Filter Bank	Minimum Filter Efficiencies	
	•	ASHRAE 6.4	Operating Rooms (Class B and C surgery); inpatient and ambulatory diagnostic and therapeutic radiology; inpatient delivery and recovery spaces	Filter Bank No. 1 (MERV)	7	
	•	ASHRAE 6.4		Filter Bank No. 2 (MERV)	14	
	•	ASHRAE 6.4	Laboratories; Procedure Rooms (Class A surgery), and associated semi restricted spaces	Filter Bank No. 1 (MERV)	13	
	•	ASHRAE 6.4		Filter Bank No. 2 (MERV)	NR	
	•	ASHRAE 6.4	Administrative; bulk storage; soiled holding spaces; food preparation spaces; and laundries	Filter Bank No. 1 (MERV)	7	
	•	ASHRAE 6.4		Filter Bank No. 2 (MERV)	NR	
	•	ASHRAE 6.4	All other outpatient spaces	Filter Bank No. 1 (MERV)	7	
	•	ASHRAE 6.4		Filter Bank No. 2 (MERV)	NR	

Design Submission Requirements DSG-3.7 Outpatient Surgical Facilities

	•	ASHRAE 6.4	Filter Bank No. 2 (MERV)	NR	
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1.2-5 Planning and Design Considerations and Requirements					
1.2-5.1.5 Design Criteria for Performance of Interior Wall and Floor/Ceiling Constructions					
	•	1.2-5.1.5.2	Minimum STC rating for demising walls See Table 1.2-6	Required	
		Table 1.2-6	Design Criteria for Minimum Sound Isolation Performance Between Enclosed Rooms		
	•	Exam room	Adjacent to:	Corridor (with entrance)	35 STC
	•			Public space	50 STC
	•			Exam Room (no electronic masking)	50 STC
	•			Exam Room (with electronic masking)	40 STC
	•			MRI Room	60 STC
	•	Treatment Room	Adjacent to:	Room	50 STC
	•			Corridor	35 STC
	•	Toilet Room	Adjacent to:	Public space	45 STC
	•	Consultation Room	Adjacent to:	Public space	50 STC
	•			Patient Rooms	50 STC
	•			Corridor (with entrance)	35 STC
	•	Public space	Adjacent to:	MRI Room	50 STC

END