

Design Submission Requirements DSG-3.9 Endoscopy Facilities

REQUIRED ELEMENTS FOR ENDOSCOPY 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						
3.9-3 Diagnostic and Treatment Areas							
3.9-3.1, 3.1-3.2 Examination Room							
•	•	3.1-3.2.2	General Purpose Examination/Observation Room(s)			Required	
•	•	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	
3.9-3.2 Endoscopy Procedure Suite							
•	•	3.9-3.2.2	Endoscopy Procedure Room			Required	
•	•	3.9-3.2.2.2(1)	Area			200 S.F.	
•	•	3.9-3.2.2.2(2)	Clearances	All sides of table		3'-6"	
	•	3.1-7.2.3.1(5)	Floor Finishes	Monolithic & 6" Integral Cove Base	Scrubbable	Required	
	•				Chemical resistant	Required	
	•	3.1-7.2.3.2	Wall Finishes	Crevice free	Washable	Required	
	•				Smooth	Required	
	•				Chemical resistant	Required	
	•	3.9-7.2.3.3(1)(a)	Ceiling Finishes	Lay-In, gasketed or clipped allowed	Crevice free	Required	
	•				Chemical resistant	Required	
	•	3.9-7.2.3.3(1)(a) &(b)	Ceiling Finishes	NO perforated, tegular, serrated, or highly textured tiles. Shall be non-porous and crevice free	Crevice free	Required	
	•				Chemical resistant	Required	
•	•	3.9-3.2.2.5	Handwashing Station *Available to each procedure room			Required*	

Design Submission Requirements **DSG-3.9 Endoscopy Facilities**

	•	Table 3.1-3	Med Gas Station Outlets	O ²	1		
	•			Vac	3		
	•			Medical Air	N/R		
	•	3.9-3.2.2.7(1), Table 3.1-2	Call Device	Emergency Staff Assistance Station	Required		
	•	3.9-3.2.2.7(2)		Push activation	Required		
	•	Table 2.1-1	Electrical Receptacles	Total number	8 Single		
	•	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)		68-73		
•	•	3.9-3.2.2.6	Patient Toilet Room *readily accessible from Pre-procedure and recovery areas		Required*		
•	•	3.9-3.6.11.4, 3.1-3.6.11.4	Emergency Equipment storage *Required in both procedure and recovery areas. Can share space with surgical equipment and supply storage		Required*		
3.9-3.3 Pre-Procedure and Recovery Patient Care Areas							
•	•	3.9-3.3.2	Pre-Procedure Patient Care Area(s)		Required		
•	•	3.9-3.3.2.1(1)	Shall accommodate stretchers and/or seating for patients		Required		
•	•	3.9-3.3.2.1(2)	Under observation of nursing staff		Required		
•	•	3.9-3.3.2.1(3)	Number per procedure room		1		
•	•	3.9-3.3.2.2(1)	Area	@ Bays	60 S.F. min		
•	•			@ Cubicles	80 S.F. min		
•	•			@ Rooms	100 S.F. min		
•	•	3.9-3.3.2.2(2)	Clearances	@ Bays	Between bed side	5'-0"	
•	•				Bed side to wall	4'-0"	
•	•			Foot to curtain	3'-0"		
•	•			Foot to fixed objects	8'-0"		
•	•		@ Cubicles and Single Rooms	Bed/Chair sides and foot	3'-0"		
•	•	3.9-3.3.2.4	Provisions for patient privacy		Required		
•	•	3.9-3.3.2.5, 3.1-3.6.5.3	Hand-washing station(s) *Number per (4) patient care areas		1*		
	•	3.9-3.3, Table 3.1-3	Med Gas Station Outlets *Portable, Immediately Accessible	O ²	0*		
	•			Vac	0*		
	•			Medical Air	N/R		
•	•	3.9-3.3.2.6, 3.9-3.2.2.6	Patient Toilet Room *readily accessible from Pre-procedure and recovery areas		Required*		
•	•	3.9-3.3.3	Post-Procedure Recovery Area(s) *Can be combined with Pre-Procedure		Required*		
•	•	3.9-3.3.3.1	Number per (1) procedure room		1		
•	•	3.9-3.3.3.1(1)	Area	@ Bays and Cubicles	80 S.F. min		

Design Submission Requirements DSG-3.9 Endoscopy Facilities

•	•	3.9-3.3.3.1(2)	Clearances	@ each patient care station	Between bed sides	5'-0"		
•	•				Bed side and foot to fixed element	4'-0"		
•	•				Bed foot to curtain	3'-0"		
•	•	3.9-3.3.3.4	Provisions for patient privacy			Required		
•	•	3.9-3.3.3.5, 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, Immediately Accessible	O ²	0*			
•	•			Vac	0*			
•	•			Medical Air	N/R			
•	•	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		
•	•	3.9-3.3.3.6	Patient Toilet Room *if separate pre-procedure and recovery area, patient toilet(s) shall be readily accessible to each			Required*		
•	•	3.9-3.6.15.2	Clinical sink *a toilet equipped with a bedpan washer in the patient toilet room or a separate clinical sink shall meet this requirement.			Required*		
3.9-3.6 Support Areas for the Endoscopy Procedure Suite and Other Patient Care Areas								
•	•	3.9-3.6.1, 3.1-3.6.1	Nurse Station or Control Station *For traffic control at diagnostic and treatment areas			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		
•	•	3.9-3.6.2	Documentation Area (Written or Electronic)			Required		
•	•	3.9-3.6.6, 3.1-3.6.6	Medication Preparation Room *Select medication preparation room and/or Self-contained medication dispensing unit			Required *		
•	•	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			4		
•	•	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 *		

Design Submission Requirements DSG-3.9 Endoscopy Facilities

•	•	3.1-3.6.6	Hand-washing station/sanitation *Located next to dispensing unit	Required *		
•	•	3.1-3.6.6	Work Counter	Required		
•	•	3.9-3.6.10	Soiled Workroom - If provided			
•	•	3.9-3.6.10.1	Separate from all other areas of department	Required		
•	•	3.9-3.6.10.2	Flushing-rim clinical sink or equivalent	Required		
•	•	3.9-3.6.10.2	Work surface	Required		
•	•	3.9-3.6.10.2	Holding areas for trash, linen, and other contaminated waste	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		
		3.9-3.6.11	Equipment and Supply Storage			
•	•	3.9-3.6.11.2	General Equipment and Supply Storage	Required		
•	•	3.9-3.6.11.2(1)	Equipment and Clean Clinical Supply Storage	Required		
•	•	3.9-3.6.11.2(2)	Area per procedure room(s)combined	25 S.F. min		
•	•	3.9-3.6.11.3	Stretcher and Wheelchair Storage	Required		
•	•	3.9-3.6.11.4, 3.1-3.6.11.4	Emergency Equipment storage *Required in both surgical suite and recovery areas.	Required*		
•	•	3.9-3.6.11.5	Anesthesia equipment and Supply Storage	Required		
•	•	3.9-3.6.11.6	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		
•	•	3.9-3.6.12, 3.1-5.5.1.2	Environmental Services Room *For exclusive use of the endoscopy procedure 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(3)	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		
•	•	3.9-3.6.15.1	Fluid Waste Disposal Facilities (in procedure area)	Required		
•	•	3.9-3.6.15.2	Clinical sink *or equivalent equipment in a soiled workroom	Required*		

Design Submission Requirements DSG-3.9 Endoscopy Facilities

3.9-3.7 Support Areas for Staff					
•	•	3.9-3.7.1	Staff Changing Areas	Required	
•	•	3.9-3.7.1.2(1)	Lockers	Required	
•	•	3.9-3.7.1.2(2)	Toilets	Required	
•	•	3.9-3.7.1.2(3)	Hand-washing station	Required	
•	•	3.9-3.7.1.2(4)	Space for changing clothes	Required	
•	•	3.9-3.7.2, 3.1-6.4.1	Lounge and Toilet Facilities *Where \geq (3) procedure rooms	Required*	
•	•	3.1-6.4.1	Staff Lounge	Required	
•	•	3.1-6.4.1	Hand-washing stations	Required	
•	•	3.1-6.4.1	Staff 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	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	
•	•	3.9-3.7.3	Staff Shower (immediately accessible to procedure suite and pre/post areas)	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)	70-75	
3.9-3.8 Support Areas for Patients					
•	•	3.9-3.8.1	Patient Changing Areas	Required	
•	•	3.9-3.8.1.1(1)	Lockers	Required	
•	•	3.9-3.8.1.1(2)	Toilet(s)	Required	
•	•	3.9-3.8.1.1(3)	Clothes changing area	Required	
•	•	3.9-3.8.1.1(4)	Medication administering space	Required	
•	•	3.9-3.8.1.2	Patient Belongings Storage	Required	
3.9-4 Patient Support Facilities					
3.9-4.1, 3.1-4.1 Laboratory Services					
•	•	3.1-4.1.2, 3.1-4.1.2.1	Laboratory Testing/Work Area In a dedicated room unless the tests are exempted to comply by the FDA		
•	•	3.1-4.1.2.2	Work Area	Required	
•	•	3.1-4.1.2.2	Work counter	Required	
•	•	3.1-4.1.2.2	Sink(s)	Required	
•	•	3.1-4.1.2.2	Hand-washing station	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	6	

Design Submission Requirements DSG-3.9 Endoscopy Facilities

	•	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)		70-75				
•	•	3.1-4.1.3	Support Areas for the Laboratory						
•	•	3.1-4.1.3.1	Storage cabinet(s) or closet(s)		Required				
•	•	3.1-4.1.3.2(1)	Urine or feces specimen collection						
•	•	3.1-4.1.3.2	Toilet Room(s) for Patient Use		Required				
•	•	3.1-4.1.3.2	Hand-washing station		Required				
•	•	3.1-4.1.3.2(2)	Blood collection						
•	•	3.1-4.1.3.2	Work counter		Required				
•	•	3.1-4.1.3.2	Seating space for patients		Required				
•	•	3.1-4.1.3.2	Hand-washing station		Required				
•	•	3.1-4.1.3.2	Reclining chair or gurney for patients who become unsteady		Required				
3.9-5 General Support Facilities									
3.9-5.1 Instrument Processing Room									
One-way traffic, decontamination area → clean work area									
•	•	3.9-5.1.1.1	Number per procedure room		1 may serve multiple				
	•	3.1-7.2.3.1(5)	Floor Finishes	Monolithic & 6" Integral Cove Base	Scrubbable	Required			
	•				Chemical resistant	Required			
	•	3.1-7.2.3.2	Wall Finishes	Crevice free	Washable	Required			
	•					Smooth	Required		
	•	3.9-7.2.3.3(1)(a)	Ceiling Finishes	Lay-In, gasketed or clipped allowed	Crevice free	Required			
	•					Chemical resistant	Required		
	•	3.9-7.2.3.3(1)(b)		NO perforated, tegular, serrated, or highly textured tiles. Shall be non-porous and crevice free	Crevice free	Required			
	•	3.9-7.2.4.2	Countertops and Casework	12" high backsplashes	Chemical resistant	Required			
	•					Impervious to staining			
	•					Stain resistant			
	•	3.9-5.1.1.5, Table 3.1-3	Med Gas Station Outlets *As required for cleaning procedure		O ²	N/R			
	•					Vac	0*		
	•					Medical Air	0*		
•	•	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 Outdoor		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				
•	•	3.9-5.1.2	Decontamination Area (May be in separate room)		Required				
•	•	3.9-5.1.2.1	Work Counter	3'-0" min distance from Clean Work Area	Required				
•	•	3.9-5.1.2.2	Hand-wash Station(s)		Required*				

Design Submission Requirements DSG-3.9 Endoscopy Facilities

			*can be omitted when Decon and Clean are separate rooms				
•	•	3.9-5.1.2.3	Utility Sink(s)		Required		
	•	3.9-7.2.3.3(1)(a)	Ceiling Finishes	Lay-In, gasketed or clipped allowed	Crevice free	Required	
	•			NO perforated, tegular, serrated, or highly textured tiles. Shall be non-porous and crevice free	Chemical resistant	Required	
	•	3.9-7.2.3.3(1)(b)			Chemical resistant	Required	
•	•	3.9-5.1.3	Clean Work Area		Required		
•	•	3.9-5.1.3.1(1)	Countertop		Required		
•	•	3.9-5.1.3.1(2)	Hand-wash Station(s)		Required		
•	•	3.9-5.1.3.1(3)	Supply Storage		Required		
•	•	3.9-5.1.3.3	Storage for Endoscopes				
•	•	3.9-5.1.3.3(1)	Cabinet with Doors		Required		
•	•	3.9-5.1.3.3(2) & (3)	Cabinet *locate so staff does not have to cross decontamination area to reach it	3'-0" away from any sink	Required*		
•	•	3.9-5.5.1, 3.1-5.5.1	Environmental Services Room *in addition to the one dedicated to the endoscopy procedure suite		Required*		
•	•	3.1-5.5.1.2	Number per floor		1		
•	•	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		
3.9-1.1.2, 3.1-5.2 Linen Services							
		3.1-5.2.2	On-Site Linen Processing Area *Select one, on-site or off-site		Required*		
		3.1-5.2.2.1	Dedicated Linen Processing Area		Required		
•	•	3.1-5.2.2.1	Washer and dryer area		Required		
•	•	3.1-5.2.2.1	Soiled sorting and washing area *Same ASRAE 7.1 requirements, see Soiled Linen Holding Area 3.1-5.2.3.1		Required*		
•	•	3.1-5.2.2.1	Clean drying and folding area		Required		
•	•	3.1-2.2.2.2	Supply storage		Required		
•	•	3.1-5.2.2.3	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		
•	•	3.1-5.2.2.4	Hand-wash station		Required		

Design Submission Requirements **DSG-3.9 Endoscopy Facilities**

		3.1-5.2.3	Support Areas for Off-site Laundry Services *Select one, on-site or off-site	Required*		
•	•	3.1-5.2.3.1	Soiled Linen Holding area	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		
•	•	3.1-5.2.3.2	Clean Linen Storage area	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		
3.9-6 Public and Administrative Areas						
3.9-6.2.2, 3.1-6.2 Public Areas						
•	•	3.9-6.2.2.1	Reception	Required		
•	•	3.9-6.2.2.2	Waiting Spaces	Required		
•	•	3.9-6.2.2.3	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	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		
	•	3.9-6.2.2.4	Local Telephone Access	Required		
	•	3.9-6.2.2.5	Provisions for Drinking Water	Required		
•	•	3.1-6.2.7	Wheel Chair Storage	Required		
3.9-6.3 Administrative Areas						
•	•	3.9-6.3.2.1	Interview Spaces May be combined with multipurpose room	Required		
•	•	3.9-6.3.3	General or Individual Offices	Required		
•	•	3.9-6.3.4	Multipurpose or Consultation Room	Required		
•	•	3.9-6.3.5	Medical Records	Required		
3.9-6.4 Support Area for Staff						
•	•	3.9-6.4.1	Storage Staff	Required		
3.9-7 Design and Construction Requirement						
3.7-7.2, 3.1-7.2 Architectural Details, Surfaces, and Furnishings						
•	•	3.1-7.2.2.1	Corridor width	See NFPA LSC		

Design Submission Requirements **DSG-3.9 Endoscopy Facilities**

•	•	3.9-7.2.2.3, 3.1-7.2.2.3(2)	Doors	Stretcher access wide	45.5" min		
•	•			Height	83.5" min		
•	•			Other spaces	2'-10" min		
•	•			Toilet Rooms	Double or out swinging		
	•	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"		
	•	3.1-7.2.3.1	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*		
	•		Water resistant	Required*			
3.9-8 Building Systems							
3.1-8.2 Ventilation and space-conditioning requirements							
			Room	Filter Bank	Minimum Filter Efficiencies		
	•	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		
	•	ASHRAE 6.4		Filter Bank No. 2 (MERV)	NR		
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 below			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