

Design Submission Requirements **DSG-3.12 Outpatient Rehabilitation Therapy Facilities**

REQUIRED ELEMENTS FOR OUTPATIENT REHABILITATION THERAPY 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					
3.12-3 Diagnostic and Treatment Areas						
3.12-3.2 Physical/Occupational Therapy Treatment Space						
•	•	3.12-3.2.2	Treatment Areas			
•	•	3.12-3.2.2.1	Individual Therapy Room - If Provided			
•	•	3.12-3.2.2.1	Area	80 S.F. min		
•	•	3.12-3.2.2.1	Clearances	On (3) sides of treatment furniture or equipment	2'-8"	
•	•	3.12-3.2.2.1, 3.1-3.6.5	Hand-washing station *Permitted to serve several treatment spaces. (1) per (4) patient care areas	Required*		
•	•	3.12-3.2.2.2	Individual Therapy Areas - If Provided			
•	•	3.12-3.2.2.1	Area	60 S.F. min		
•	•	3.12-3.2.2.3	Education Therapy Classroom - If Provided	Optional/NR		
•	•	3.12-3.2.2.3	Area	Minimum per person	30 S.F.	
•	•	3.12-3.2.3	Exercise Area	total	150 S.F. min	
•	•	3.12-3.2.3.2	Size for type of equipment used	Required		
•	•	3.12-3.2.3.5	Hand-washing station	Required		
•	•	3.12-3.2.4	Therapeutic Pool - If Provided			
•	•	3.12-3.2.4	Sized for the type of service offered	Required		
3.12-3.3 Other Patient Care Areas						
•	•	3.12-3.3.1	Prosthetics and Orthotics Area - If Provided			
•	•	3.12-3.3.1.5	Hand-washing station	Required		
•	•	3.12-3.3.1.6	Clinical sink	Required		
•	•	3.12-3.3.2	Speech and Hearing Area - If Provided			
•	•	3.12-3.4.2	Acoustic privacy	Required		
•	•	3.12-3.3.2.4	Hand-washing station/hand sanitation dispenser	Required		
3.12-3.4 Facilities for Other Services						
•	•	3.12-3.4.1	Diagnostic and Treatment Area - If Provided			
•	•	3.12-3.4.2	Hand-Washing Station	Required		
•	•	3.12-3.4.3	Documentation Area	Required		

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		3.12-3.6 Support Areas for Treatment and Other Patient Care Areas			
•	•	3.12-3.6.6, 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 *	
•	•	3.1-3.6.6	Hand-washing station/sanitation *Located next to dispensing unit	Required *	
•	•	3.1-3.6.6	Work Counter	Required	
•	•	3.12-3.6.10	Soiled Material Storage	Required	
•	•	3.12-3.6.10	Separate storage for soiled linen, towels, and supplies	Required	
•	•	3.12-3.6.11	Equipment and Supply Storage	Required	
•	•	3.12-3.6.11.1	Clean Linen Storage	Required	
•	•	3.12-3.6.11.1	Cabinets, closets, or separate storeroom(s) shall be provided	Required	
•	•	3.12-3.6.11.2	Designated Storage for therapeutic equipment and safety devices - if provided		
•	•	3.12-3.6.11.2	Exercise area(s)	Required	
•	•	3.12-3.6.11.2	Therapy room(s) and therapy area(s)	Required	
•	•	3.12-3.6.11.2	Pool area(s)	Required	
•	•	3.12-3.6.11.2	Prosthetic, orthotic, speech, hearing, or other clinical services	Required	
•	•	3.12-3.6.11.2	Storage for other clinical supplies	Required	
•	•	3.12-3.6.11.2	Cabinets, closets, or separate storeroom(s) shall be provided	Required	
•	•	3.12-3.6.11.3	Wheelchair, lift, and stretcher storage	Required	
3.12-3.8 Support Areas for Patients					
•	•	3.12-3.8.1	Provisions for drinking water	Required	
•	•	3.12-3.8.2	Patient Dressing Area for The Therapy Pool - If Provided		
•	•	3.12-3.8.2(1)	Single unisex changing rooms or group locker rooms for same sex patients	Required	
•	•	3.12-3.8.2(2)	changing area shall be directly accessible to the pool	Required	
•	•	3.12-3.8.2(3)	Patient 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	

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	•	ASHRAE 7.1	Relative Humidity (%)	N/R		
	•	ASHRAE 7.1	Design Temperature (°F)	N/R		
	•	3.12-3.8.2(4)	Shower	Required		
3.12-5 General Support Facilities						
3.12-5.5 Environmental Services						
•	•	3.12-5.5.1, 3.1-5.5.1	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 equipment	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		
•	•	3.12-5.5.2	Storage for Pool Chemicals			
3.12-6 Public and Administrative Areas						
3.12-6.2 Public Areas						
•	•	3.1-6.2.2	Reception *Permitted to be combined with office and clerical space	Required*		
•	•	3.1-6.2.3	Waiting Area	Required		
•	•	3.12-6.2.2	Provide wheelchair waiting spaces	Negative		
•	•	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		
3.12-6.3 Administrative Areas						
•	•	3.1-6.3.3	General or Individual Offices *Permitted to be combined with reception	Required*		
•	•	3.1-6.3.5	Medical Records	Required		
•	•	3.1-3.6.11	Equipment and Supply Storage	Required		
3.1-6.4 Support Areas for Staff						
•	•	3.1-6.4.2	Storage for Personal Effects	Required		
3.12-7 Design and Construction Requirements						
3.12-7.2 Architectural Details, Surfaces, And Furnishings						
•	•	3.12-7.2.1.1, 3.1-7.2.2.1	Corridor width	See NFPA LSC		

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•	•	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"		
•	•	3.1-7.2.2.3	Doors	width	See NFPA LSC		
•	•			height	83.5 inches		
	•	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*		
	•			Scrubbable	Required*		
	•			Smooth	Required*		
	•	3.1-7.2.3.4	Ceiling Finishes – Unless noted otherwise	Water resistant	Required*		
	•			Scrubbable	Required		
	•			Smooth/crevice free	Required		
	•	3.12-7.2.2.1	Window treatments *on windows to provide patient privacy	Chemical resistant	Required		
	•				Required*		
3.12-8 Building Systems							
3.12-8.2, 3.1-8.2 Ventilation and Space-Conditioning Requirements							
	•		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		
3.12-8.4 Plumbing Systems							
	•	3.12-8.4.2	Portable hydrotherapy whirlpools - if provided		Required		
	•	3.12-8.4.2	Dedicated sink or drain for				
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		
	•	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		

END