2015

BARRIER MANAGEMENT Symposium

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Barrier Management Symposium



Inspection & Maintenance of Rated Barrier Systems in **Healthcare Environments**

The safety and welfare of patients depends on many things, including a healthcare environment that is fire safe.



BARRIER MANAGEMENT SYMPOSIUM

- Program Developers:
 - Joint Commission
 - Firestop Contractors International Association
 - Underwriters Laboratories
- Participating Organizations:
 - American Society for Healthcare Engineering
 - Gypsum Association
 - □ Fire Damper Industry
 - □ Fire Rated Glazing Industry
 - Door & Hardware Institute



TOP SCORED STANDARDS

Standard	2014 Non Compliance	2013 Non Compliance		
EC.02.06.01	56%	39% 👔		
EC.02.05.01	53%	47% 1		
IC.02.02.01	52%	46%		
LS.02.01.20	50%	52% 🗍		
RC.01.01.01	49%	52%		
EC.02.03.05	48%	45% 1		
LS.02.01.10	46%	48%		
LS.02.01.35	43%	36% 👔		
LS.02.01.30	43%	45% 🌗		
EC.02.02.01	36%	34% 👔		



TOP SCORED STANDARDS

Standard	2014 Non Compliance	2013 Non Compliance
MM.03.01.01	35%	35%
PC.01.03.01	33%	27%
PC.02.01.03	29%	18%
EC.02.05.09	27%	21% 🗍
PC.03.01.03	26%	20%
MM.04.01.01	25%	22%
LD.01.03.01	23%	19% 👔
LD.04.01.05	22%	14% 👔
EC.02.05.07	21%	23% 👢
IC.02.01.01	20%	13%

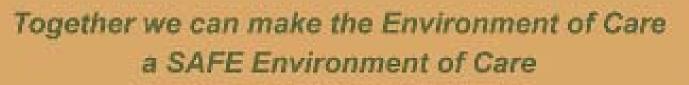
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BARRIER MANAGEMENT SYMPOSIUM

...at no cost to the attendee ...

Barrier Management Symposium



Mission Statement

To provide concise, accurate education <u>at no cost to the attendee</u>, resulting in excellent barrier system management in healthcare buildings

The Joint Commission









#4 LS.02.01.20

EP	Assembly Affected	Issue	
1	Door	Locking	
2	Door	Swing	
3	Horizontal exits	Requirements	
4	Outside stair	Building protection	
5	Horizontal exit: door	Requirements	
6	Horizontal exit	Fire jump	
8	Exit	Discharge	
9	Stair doors	Hold open	
10	Doors	New boiler rooms, mechanical rooms, and heater rooms	



#7 LS.02.01.10

EP	Assembly Affected	Issue	
1	Building type	Construction type	
3	Rated walls	Features	
4	Rated walls	Openings	
5	Rated doors	Features	
6	Doors	Protective plates	
7	Doors	Coverings	
8	Ducts	Penetration	
9	Penetrations	Firestopping	



#9 LS.02.01.30

EP	Assembly Affected	Issue	
1	Vertical openings	Protection	
2	Hazardous areas	Walls & doors	
3	Gift shop	Protection	
6	Corridor partitions	Features	
7	Corridor walls, new	Limit transfer of smoke	
8	Fire windows in corridor walls	Features	
9	Corridor doors	Features	
10	Corridor doors	Plates	
11	Corridor doors	Features	



#9 LS.02.01.30

EP	Assembly Affected	Issue	
12	Corridor walls	Openings	
16	Smoke barriers	Features	
18	Smoke barriers	Features	
19	Smoke barriers	Features	
20	Smoke barriers	Duct penetrations	
21	Smoke barriers	Damper protection	
22	Smoke barriers; smoke doors	Window opening rating	
23	Smoke barriers doors	Features	
24	Exit stair	Rating	



LS.02.01.50

EP	Assembly Affected	Issue
8	Linen & waste chute inlet doors	Protection
9	Linen & waste chute inlet & discharge doors	Features
10	Linen & trash chutes discharge door	Features
11	Linen & waste chutes discharge	Separation



TOP 10 CITED STANDARDS: 2011 – 2014

Standard	2014	2013	2012	2011
EC.02.06.01: Built Environment	#1	#8	#7	#11
EC.02.05.01: Utility Systems Risks	#2	#4	#10	#13
LS.02.01.20: Means of Egress	#4	#1	#2	#2
EC.02.03.05: Fire Safety Systems	#6	#7	#5	#5
LS.02.01.10: General Building Req's	#7	#3	#3	#3
LS.02.01.35: Extinguishment	#8	#9	#9	#10
LS.02.01.30: Protection	#9	#6	#6	#4
EC.02.02.01: Haz Materials & Waste	#10	#11	#11	#15



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