

Bladder management at discharge from rehabilitation comparing patients managed with IC vs. CIC (N=24,762)

	IC (%)	CIC (%)	Odds ratio (95% CI)
Age at injury:			
0-20	1173 (21.1)	2532 (24.0)	--
21-28	1306 (23.5)	3068 (29.1)	1.09 (0.99, 1.20)
29-42	1262 (22.7)	2879 (27.3)	1.06 (0.96, 1.16)
43+	1819 (32.7)	2055 (19.5)	0.52 (0.47, 0.58)
Sex:			
1= male	4053 (72.9)	8602 (81.7)	--
2= female	1507 (27.1)	1932 (18.3)	0.60 (0.56, 0.65)
Race:			
white	4109 (76.9)	6989 (71.1)	--
AA	1011 (18.9)	2409 (24.5)	1.40 (1.29, 1.52)
native or Asian	166 (3.1)	235 (2.4)	0.83 (0.68, 1.02)
other	59 (1.1)	192 (2.0)	1.91 (1.42, 2.57)
Hispanic origin:			
no	5159 (93.2)	9339 (89.3)	--
yes	379 (6.8)	1117 (10.7)	1.62 (1.44, 1.84)
Traumatic etiology:			
motor vehicle	2523 (46.0)	4517 (43.6)	--
violence	707 (12.9)	2291 (22.1)	1.81 (1.64, 2.00)
falls/sports	2054 (37.4)	3229 (31.2)	0.88 (0.82, 0.95)
surgical	138 (2.5)	240 (2.3)	0.97 (0.78, 1.20)
other	63 (1.2)	70 (0.7)	0.62 (0.44, 0.87)
Residence at discharge:			
private	4166 (74.9)	9743 (92.5)	--
hospital	151 (2.7)	124 (1.2)	0.35 (0.28, 0.45)
nursing home	628 (11.3)	379 (3.6)	0.25 (0.23, 0.29)
group home	89 (1.6)	134 (1.3)	0.64 (0.49, 0.84)
prison	7 (0.1)	14 (0.1)	0.85 (0.35, 2.12)
hotel	2 (0.0)	53 (0.5)	11.29 (2.76, 46.23)
deceased	506 (9.1)	52 (0.5)	0.04 (0.03, 0.06)
other	3 (0.1)	9 (0.1)	1.28 (0.35, 4.74)
homeless	1 (0.0)	9 (0.1)	3.85 (0.49, 30.38)
Marital status:			
Married	1899 (34.6)	3316 (31.6)	--
single, divorced, widowed, separated	3592 (65.3)	7177 (68.3)	1.14 (1.07, 1.23)
other	4 (0.1)	15 (0.1)	2.14 (0.71, 6.46)
Education:			
8 th grade-12 th grade	1748 (35.2)	3636 (35.8)	--
finished high school, some college	2692 (54.2)	5576 (55.1)	1.00 (0.93, 1.07)
finished bachelors degree	436 (8.8)	769 (7.6)	0.85 (0.75, 0.97)
finished Graduate school	51 (1.0)	72 (0.7)	0.68 (0.47, 0.98)
other	40 (0.8)	76 (0.8)	0.92 (0.62, 1.35)
Occupation:			
working	2906 (52.3)	6315 (60.0)	--
homemaker	188 (3.4)	179 (1.7)	0.44 (0.36, 0.54)
on job training	15 (0.3)	29 (0.3)	0.89 (0.47, 1.66)
sheltered workshop	2 (0.0)	5 (0.1)	1.15 (0.22, 5.93)
retired	632 (11.4)	382 (3.6)	0.28 (0.24, 0.31)
student	749 (13.4)	1656 (15.7)	1.02 (0.92, 1.12)
unemployed	883 (15.9)	1749 (16.6)	0.91 (0.83, 1.00)
other	53 (1.0)	127 (1.2)	1.10 (0.79, 1.52)
Level of injury:			
paraplegia, incomplete or complete	1513 (27.9)	6389 (61.1)	--
tetraplegia, incomplete or complete	3886 (71.7)	3979 (38.1)	0.24 (0.23, 0.26)
minor deficits	19 (0.4)	82 (0.8)	1.02 (0.62, 1.69)
normal neurologic function	2 (0.0)	1 (0.0)	0.12 (0.01, 1.37)
Asia scale:			
A=complete	1103 (55.6)	2782 (59.7)	--
B=sensory only	296 (14.9)	586 (12.6)	0.79 (0.67, 0.92)