

**Table 3** Percentages of deliberate self-injury and attempted suicide in patients treated in the community-based (CBP), step-down (RT-CBP) and residential (RT) programs, with 95% confidence intervals and tests of significance controlling for baseline values and year of treatment

	CBP	RT-CBP	RT	Odds Ratio <sup>a</sup> (95% CI)					<i>p</i>
	<i>N</i> (%)	<i>N</i> (%)	<i>N</i> (%)	RT-CBP v CBP		<i>P</i>	RT v CBP	<i>p</i>	
<b>Deliberate self-injury</b>									
Intake	10 (33.3)	55 (63.2)	23 (51.1)	3.43 (1.41, 8.32)	0.005	2.47 (0.79, 5.56)	0.129	1.67 (0.79, 3.45)	0.180
12 months	11 (36.7)	46 (52.9)	30 (66.7)	1.95 (0.56, 6.72)	0.293 <sup>b</sup>	11.84 (2.36, 59.31)	0.003 <sup>b</sup>	6.25 (2.08, 16.67)	0.001 <sup>b</sup>
24 months	8 (26.7)	36 (41.4)	22 (48.9)	1.47 (0.43, 5.00)	0.540 <sup>b</sup>	5.07 (1.04, 24.69)	0.044 <sup>b</sup>	3.46 (1.21, 9.80)	0.020 <sup>b</sup>
36 months	9 (30.0)	28 (32.2)	17 (37.8)	1.16 (0.39, 3.47)	0.787 <sup>b</sup>	3.11 (0.73, 13.31)	0.252 <sup>b</sup>	2.70 (1.01, 7.14)	0.049 <sup>b</sup>
48 months	7 (23.3)	26 (29.9)	19 (42.2)	0.89 (0.27, 2.97)	0.863 <sup>b</sup>	2.87 (0.61, 13.47)	0.182 <sup>b</sup>	3.23 (1.16, 9.09)	0.028 <sup>b</sup>
<b>Attempted suicide</b>									
Intake	10 (33.3)	42 (48.3)	20 (44.4)	1.87 (0.77, 4.48)	0.156	1.60 (0.60, 4.24)	0.336	0.86 (0.41, 1.77)	0.676
12 months	4 (13.3)	21 (24.1)	18 (40.0)	2.34 (0.63, 8.75)	0.206 <sup>b</sup>	7.93 (1.53, 41.18)	0.014 <sup>b</sup>	3.39 (1.25, 9.17)	0.017 <sup>b</sup>
24 months	3 (10.0)	11 (12.6)	10 (22.7)	1.18 (0.26, 5.45)	0.832 <sup>b</sup>	2.95 (0.44, 19.89)	0.267 <sup>b</sup>	2.49 (0.77, 8.06)	0.127 <sup>b</sup>
36 months	3 (10.0)	10 (11.5)	11 (24.4)	1.93 (0.44, 8.40)	0.382 <sup>b</sup>	13.80 (1.77, 107.62)	0.012 <sup>b</sup>	7.14 (1.68, 30.30)	0.008 <sup>b</sup>
48 months	2 (6.7)	6 (6.9)	11 (24.4)	0.88 (0.13, 5.83)	0.891 <sup>b</sup>	6.46 (0.62, 67.67)	0.120 <sup>b</sup>	13.80 (1.77, 107.62)	0.007 <sup>b</sup>

<sup>a</sup> Refers to the odds for self-mutilating, attempting suicide and being re-admitted to hospital <sup>b</sup> Controlling for intake values