

**Appendix. Odds ratios (OR), adjusted odds ratios (aOR) and 95% confidence intervals of factors associated with willingness to use a Drug Consumption Room (DCR) among current PWID in Scotland, 2017-18**

	Total <sup>a</sup> , N	Willing to use a DCR <sup>b</sup>	Overall sample (n=1442, 1082 willing to use a DCR)			
			OR (95%)	p-value	aOR (95%)	p-value
<b>Region recruited</b>						
Rest of Scotland	1003	719 (72)	1		1	
Scottish city centres (excluding Glasgow)	223	184 (83)	1.86 (1.28 to 2.70)	0.001	1.62 (1.10 to 2.39)	0.014
Glasgow city centre	216	179 (83)	1.91 (1.31 to 2.79)	0.001	1.19 (0.78 to 1.83)	0.409
<b>Homeless in last 6 months</b>						
No	1046	740 (71)	1		1	
Yes	394	340 (86)	2.60 (1.89 to 3.57)	<0.001	2.06 (1.47 to 2.89)	<0.001
<b>Injected heroin in last 6 months</b>						
No	117	74 (63)	1		1	
Yes	1322	1005 (76)	1.84 (1.23 to 2.74)	0.003	2.07 (1.35 to 3.18)	0.001
<b>Overdosed in the last year</b>						
No	1160	857 (74)	1		1	
Yes	261	210 (80)	1.46 (1.04 to 2.03)	0.027	1.04 (0.72 to 1.48)	0.832
<b>Multiple risk variable<sup>c</sup></b>						
0	404	267 (66)	1		1	
1	501	377 (75)	1.56 (1.17 to 2.08)	0.003	1.45 (1.08 to 1.95)	0.015
2	341	273 (80)	2.05 (1.47 to 2.88)	<0.001	1.96 (1.37 to 2.81)	<0.001
3, 4 or 5	172	147 (85)	3.02 (1.88 to 4.83)	<0.001	2.29 (1.37 to 3.83)	0.001

<sup>a</sup> Excludes missing data

<sup>b</sup> May not add due to missing data

<sup>c</sup> Comprised of the following risk factors: cocaine injecting, public injecting, sharing needles/syringes, high injecting frequency and re-using needle/syringes