

## Data supplement

**Table DS1** Demographic characteristics of the total sample across groups

	Total (n = 56)	Implant group (n = 29)	Control group (n = 27)	P value of difference
Female, n (%)	20 (36)	11 (38)	9 (33)	0.79
Age, years: mean (s.d.)	34.2 (8.6)	34.5 (8)	34 (9.4)	0.84
Age 18–30 years, n (%)	24 (43)	11 (35)	13 (48)	
Age 31–59 years, n (%)	32 (57)	18 (65)	14 (52)	
Age range, years	21–55	22–50	21–55	
Immigrant (first or second generation), n (%)	9 (16)	5 (17)	4 (15)	0.55
Pre-inclusion length of stay, weeks: mean (s.d.)	20 (38)	27 (34.2)	12.6 (42)	0.17
Lifetime substance use, years: mean (s.d.)				
Heroin	7 (5.3)	7 (5)	6.9 (5.6)	0.98
Methadone	1 (1.7)	1.1 (1.8)	0.8 (1.5)	0.46
Other opioids	2.2 (4.2)	2.8 (5.1)	1.6 (3.1)	0.30
Benzodiazepines	5.4 (6.4)	7.3 (7.2)	3.3 (4.8)	0.02*
Heavy alcohol use	3.3 (5.9)	3.9 (7.1)	2.8 (4.3)	0.56
Amphetamine	4.3 (5.2)	4.7 (4.9)	4 (5.6)	0.62
Cocaine	0.5 (1.3)	0.4 (1.1)	0.6 (1.5)	0.68
Cannabis	10.1 (7.7)	11.6 (8.3)	8.6 (6.7)	0.14
Polydrug use	9.5 (6.5)	10.7 (6.9)	8.2 (5.8)	0.14
Injecting drug use, n (%)	47 (84)	24 (83)	23 (85)	0.55
Injecting drug use, lifetime years: mean (s.d.)	9.4 (7.7)	10 (7.3)	9 (8.2)	0.65
Overdose, lifetime number: mean (s.d.)	5 (7)	6 (8)	4 (6.6)	0.37
Tried maintenance treatment, n (%)	12 (21)	7 (24)	5 (18)	0.75
Detoxifications, lifetime number: mean (s.d.)	5.8 (5.5)	6 (6.1)	5.7 (4.8)	0.82
Long-term residential stays, number: mean (s.d.)	1.6 (1.5)	1.8 (1.5)	1.5 (1.6)	0.56

\*P&lt;0.05.