

Data supplement

Table DS1 Factors related to adherence to 3-month post-discharge appointments and medication

Variables	Appointments				Medication			
	Adherers (n=41)	Non-adherers (n=40)	OR (95% CI)	P	Adherers (n=29)	Non-adherers (n=39)	OR (95% CI)	P
Male, n (%)	19 (46.3)	25 (62.5)	0.52 (0.21–1.26)	0.146	11 (37.9)	24 (61.5)	0.38 (0.14–1.03)	0.057
Married, n (%)	15 (36.6)	10 (25.0)	1.73 (0.67–4.51)	0.261	12 (41.4)	8 (20.5)	2.74 (0.94–7.99)	0.066
Education ≥10 years, n (%)	26 (63.4)	26 (65.0)	0.93 (0.38–2.32)	0.882	18 (62.1)	28 (71.8)	0.64 (0.23–1.79)	0.398
Illness duration ≥1 year, n (%)	27 (65.9)	29 (72.5)	0.73 (0.28–1.89)	0.518	19 (65.5)	28 (71.8)	0.75 (0.27–2.10)	0.580
Distance of residence ≥20 km, n (%)	17 (41.5)	19 (47.5)	0.78 (0.33–1.88)	0.585	10 (34.5)	20 (51.3)	0.50 (0.19–1.35)	0.170
Previous treatment, n (%)	27 (65.9)	31 (77.5)	0.56 (0.21–1.50)	0.248	19 (65.5)	28 (71.8)	0.75 (0.27–2.10)	0.580
Employed or in school, n (%)	21 (51.2)	22 (55.0)	0.86 (0.36–2.06)	0.733	15 (51.7)	23 (59.0)	0.75 (0.28–1.96)	0.552
Length of admission ≥8 weeks, n (%)	24 (58.5)	22 (55.0)	1.16 (0.48–2.78)	0.748	16 (55.2)	23 (59.0)	0.86 (0.32–2.26)	0.754
Medication side-effects at discharge, n (%)	11 (26.8)	12 (30.0)	0.86 (0.33–2.25)	0.752	8 (27.6)	9 (23.1)	1.27 (0.42–3.83)	0.671
Diagnosis, n (%)								
Affective disorder	14 (34.1)	6 (15.0)	Reference		11 (37.9)	9 (23.1)	Reference	
Substance use	2 (4.9)	11 (27.5)	0.08 (0.01–0.46)	0.005	1 (3.4)	9 (23.1)	0.09 (0.01–0.86)	0.036
Psychosis (non-affective)	25 (61.0)	23 (57.5)	0.47 (0.15–1.42)	0.178	17 (58.6)	21 (53.8)	0.66 (0.22–1.97)	0.458
Age, years: n (%)								
11–20	7 (17.1)	5 (12.5)	Reference		5 (17.2)	5 (12.8)	Reference	
21–30	17 (41.5)	15 (37.5)	0.81 (0.21–3.10)	0.757	11 (37.9)	19 (48.7)	0.58 (0.14–2.46)	0.458
31–40	9 (22.0)	14 (35.0)	0.46 (0.11–1.90)	0.283	8 (27.6)	9 (23.1)	0.89 (0.19–4.24)	0.883
41–50 ^a	8 (19.5)	6 (15.0)	0.95 (0.20–4.54)	0.952	5 (17.2)	6 (15.4)	0.83 (0.15–4.64)	0.835
Family involved in therapy, n (%)	36 (87.8)	25 (62.5)	4.32 (1.39–13.42)	0.011	25 (86.2)	30 (76.9)	1.88 (0.52–6.82)	0.340
BPRS score at discharge: mean (s.d.)	4.0 (2.6)	6.1 (4.0)		0.012	4.1 (2.6)	4.9 (3.2)		0.274

BPRS, Brief Psychiatric Rating Scale.

a. Included one patient over the age of 50.