

Tables

**Table I: Participant characteristics**

Characteristic	All participants (n= 531)	Normal cognitive functioning (n= 274)	Mild cognitive impairment (n= 220)	Moderate cognitive impairment (n= 31)	Severe cognitive impairment (n= 6)
Gender, n (%)					
Male	300 (56.5%)	158 (57.7%)	126 (57.3%)	14 (45.2%)	2 (33.3%)
Female	231 (43.5%)	116 (42.3%)	94 (42.7%)	17 (54.8%)	4 (66.7%)
Age, mean (SD)	59.67 (7.09)	59.39 (6.84)	59.88 (7.23)	61.27 (7.85)	56.41 (8.87)
Ethnicity, n (%)					
White British	402 (75.6%)	196 (71.3%)	174 (79%)	26 (83.9 %)	6 (100%)
Black British	1 (0.2%)	-	1 (0.5%)	-	-
White Irish	23 (4.3%)	15 (5.5%)	8 (3.6%)	-	-
Other	8 (1.6%)	4 (1.6%)	4 (1.9%)	-	-
Not stated	97 (18.3%)	59 (21.6%)	33 (15%)	5 (16.1%)	-
Relationship status, n (%)					
Separated/ Divorced	212 (39.9%)	109 (39.8%)	85 (38.6%)	16 (51.6%)	2 (33.3%)
Married	132 (24.9%)	77 (28.1%)	48 (21.8%)	5 (16.1%)	2 (33.3%)
Never married	65 (12.2%)	33 (12%)	29 (13.2%)	2 (6.5%)	1 (16.7%)
Widowed	45 (8.5%)	27 (9.9%)	14 (6.4%)	4 (12.9%)	-
Cohabiting	29 (5.5%)	11 (4%)	18 (8.2%)	0	-
Not stated	48 (9%)	17 (6.2%)	26 (11.8%)	4 (12.9%)	1 (16.7%)
Alcohol use, mean (SD)					
AUDIT	24.35 (9.43)	24.05 (8.98)	24.64 (9.42)	24.06 (12.82)	29.17 (10.65)
Days drinking in past month	17.61 (11.10)	17.18 (11.01)	17.75 (11.18)	20.03 (11.37)	19.5 (12.06)
Units consumed on a typical day	17.81 (14.61)	17.75 (14.21)	18.34 (15.70)	14.70 (10.81)	17.33 (6.56)

**Table II: Change in cognitive impairment**

Cognitive Impairment	Treatment Entry	Treatment Exit
<i>All participants screened at treatment entry &amp; exit (n=179)</i>		
Mean (SD)	24.53 (3.89)	25.65 (3.79)*
Normal cognitive functioning (%)	48.6%	65.4%
Mild cognitive impairment (%)	44.1%	30.2%
Moderate cognitive impairment (%)	7.3%	4.5%
Severe cognitive impairment (%)	0%	0%
<i>Participants who screened positive for cognitive impairment at treatment entry &amp; completed assessment at discharge (n=92)</i>		
Mean (SD)	21.78 (3.48)	23.58 (4.06)*
Normal cognitive functioning (%)	0%	37%
Mild cognitive impairment (%)	85.9%	54.3%
Moderate cognitive impairment (%)	14.1%	8.7%
Severe cognitive impairment (%)	0%	0%

\* Sig at the  $p < 0.001$  level, data analysed using a paired samples t-test.