Figure 1. Study Flow (CONSORT) Diagram	

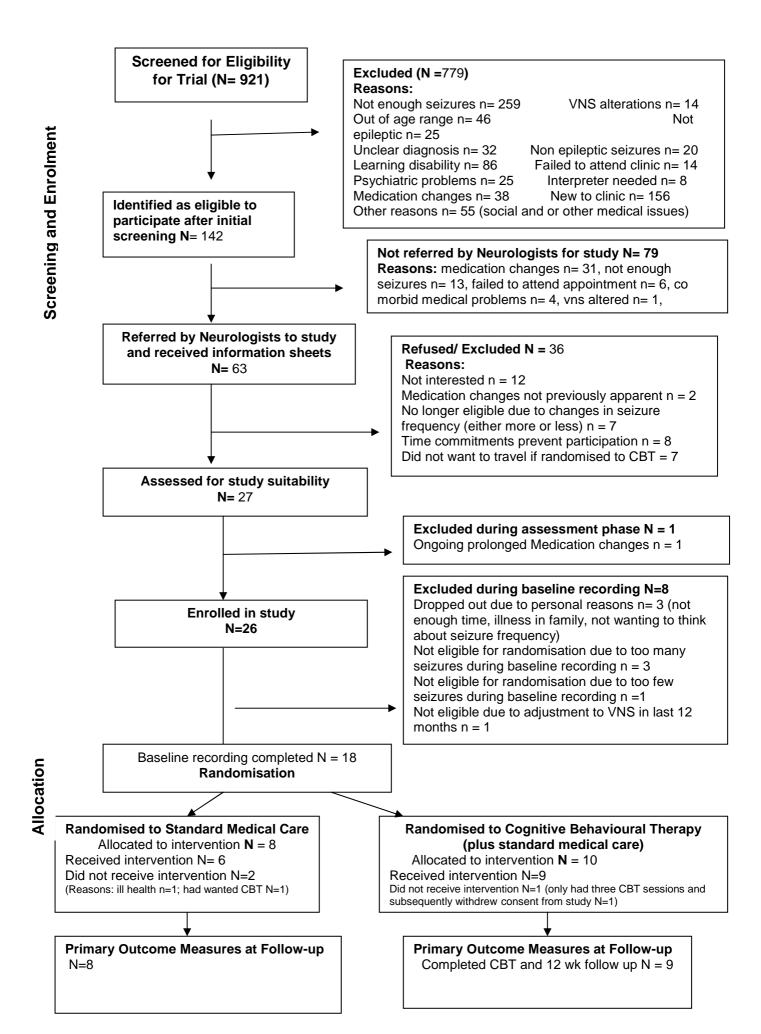


Table 1 Baseline characteristics of patients whose data were analysed for the study

	CBT (n=9)	SMC (n=8)
Gender	7f, 2m	3f 5m
Age at onset of	23.78	10.06
epilepsy Mean (sd)	(15.11)	(7.67)
Duration of epilepsy	21.67	36.25
(years) Mean (sd)	(12.83)	(12.29)
Current age (years)	45.44	46.38
Mean (sd)	(11.40)	(8.47)
Diagnoses	CPS-temporal x 4	CPS- temporal x
	CPS- frontal x1	7
	Extratemporal SPS x2	CPS-frontal x1
	Juvenile Absence	
	Epilepsy x1	
	Post-encephalitic	
	Generalised Tonic	
	Clonic Seizures x 1	
Number with	3	2
secondary generalised		
seizures		
Number with	2	1
only/predominantly		
nocturnal seizures		

CPS Complex partial seizures

SUMMARY OF RESULTS

	Base	eline	End of to	reatment	8 week follow-		12 week follow-	
					up		up	
Primary	CBT	SMC	CBT	SMC	CBT	SMC	CBT	SMC
Outcome								
Log	0.99	1.11	0.75	0.90	0.74	0.76	0.69	0.81
transformed	(0.45)	(0.34)	(0.74)	(0.52)	(0.58)	(0.43)	(0.49)	(0.57)
Total number								
of seizures in								
previous 4								
weeks								
Mean (sd)								

SECONDARY OUTCOMES

	Base	eline	End of treatment 8 week follo					
		1		1	up		up	
Secondary	CBT	SMC	CBT	SMC	CBT	SMC	CBT	SMC
outcomes								
HADS Anxiety	9.8	7.8	6.8	7.2	8.9	7.8	9.2	7.3
Mean (sd)	(3.2)	(4.0)	(4.3)	(3.2)	(3.2)	(4.1)	(5.8)	(4.4)
HADS	5.4	5.9	4.7	5.5	5.0	5.7	5.7	6.3
Depression	(3.7)	(3.9)	(3.6)	(4.0)	(3.5)	(4.4)	(4.4)	(4.9)
Mean (sd)	(1.32)	(1.39)	(1.21)	(1.63)	(1.17)	(1.80)	(1.48)	(1.75)
Log	0.87	1.10	0.69	0.84	0.62	0.96	0.58	0.99
transformed	(0.39)	(0.32)	(0.52)	(0.50)	(0.59)	(0.52)	(0.53)	(0.50)
Liverpool								
Seizure								
Severity Scale								
(Total score)								
Mean (sd)								
QOLIE_31	46.7	44.7	51.7	47.5	53.9	46.9	53.9	46.9
Energy Mean	(13.6)	(22.3)	(21.2)	(16.9)	(19.8)	(27.6)	(19.8)	(27.6)
(sd)	=0.4	-0-	60.0	66.7	60.0	c= 0		60.5
QOLIE-31	59.1	59.5	68.9	66.7	62.2	65.3	54.2	62.5
Emotion	(16.9)	(22.9)	(13.8)	(17.3)	(20.6)	(20.7)	(23.2)	(22.8)
Mean (sd)	65.0	64.0	60.2	64.0	67.2	F 4 7	F7.4	56.4
QOLIE-31	65.0	64.9	68.3	61.8	67.2	54.7	57.1	56.4
Daily Activity	(25.9)	(22.5)	(21.7)	(19.2)	(24.4)	(23.7)	(34.0)	(28.2)
Mean (sd)	F0.6	F0.2	F7 F	F4.0	F1 2	FO 0	F4.0	FF 0
QOLIE-31	50.6	58.3	57.5	54.9	51.3	59.8	54.8	55.9
Mental	(23.7)	(25.3)	(30.8)	(19.3)	(30.8)	(20.7)	(27.9)	(31.15)
Activity Mean (sd)								
QOLIE-31	48.1	59.9	43.5	58.4	56.5	67.6	60.2	64.2
Effect of	(32.2)	(24.4)	(30.9)	(25.7)	(29.6)	(30.3)	(31.2)	(31.9)
drugs								
Mean (sd)								
QOLIE-31	53.4	60.6	66.3	67.8	64.5	74.9	61.4	67.8

SUMMARY OF RESULTS

Distress about	(31.8)	(31.6)	(24.4)	(15.8)	(37.1)	(27.1)	(36.1)	(32.8)
seizures								
Mean (sd)								
QOLIE-31	54.9	56.1	67.5	62.5	63.3	64.6	56.7	55.3
Overall QoL	(14.2)	(13.4)	(16.4)	(12.0)	(18.3)	(16.9)	(23.6)	(17.6)
Mean (sd)								

HADS Hospital Anxiety and Depression Scale; QOLIE-31 Quality of Life In Epilepsy-31

Data for CSRI and EQ-5D not currently available