

Table 1: Patient characteristics

Variable	PNES Patients (N=43)	ES Patients (N=165)	P-value
<i>Demographic characteristics</i>			
Age (mean, SD)	36 (13)	37 (13)	0.8 ^Ω
Gender (female, n, %)	33/43 (77%)	103/165 (62%)	0.1 [#]
Race (white, n, %)	17/38 (45%)	98/159 (62%)	0.07 [#]
Employment (no, n, %)	23/38 (61%)	101/158 (64%)	0.7 [#]
Education (some college, n, %)	24/37 (65%)	100/156 (64%)	1 [#]
Marital status (not married, n, %)	24/37 (65%)	106/160 (66%)	0.8 [#]
Household size (mean, SD)	3 (1.5)	3 (1.5)	0.8 ^Ω
Insurance (private, n, %)	23/37 (62%)	91/156 (58%)	0.7 [#]
Annual household income in \$ (mean, SD)	57980 (41496)	63715 (62535)	0.5 ^Ω
<i>Disease characteristics</i>			
Age of onset (years, mean, SD)	25 (14)	21 (14)	0.1 ^Ω
Disease duration (years, mean, SD)	8 (10)	17 (14)	<0.0001 ^Ω
Seizure frequency (seizures/month, mean, SD)	20 (28)	7 (15)	0.01 ^Ω
Seizure type (convulsive, n, %)	13/21 (62%)	64/108 (59%)	0.3 [#]

Risk factors for PNES (yes, n, %)	28/43 (65%)	24/140 (17%)	<0.0001[#]
Risk factors for ES (yes, n, %)	28/43 (65%)	110/162 (68%)	0.7 [#]
Number of ASMs (>/2, n, %)	21/35 (60%)	124/151 (82%)	0.007[#]
Compliance with ASMs (yes, n, %)	15/22 (68%)	119/147 (81%)	0.1 [#]
Allergies (mean, SD)	1.3 (1.7)	1.1 (1.7)	0.6 ^Ω
Comorbidities (mean, SD)	12 (8)	7 (4)	<0.0001^Ω
Substance abuse (yes, n, %)	8/43 (19%)	31/161 (19%)	1 [#]
Injuries (yes, n, %)	20/31 (65%)	91/131 (69%)	0.6 [#]
<i>Diagnostic characteristics</i>			
EEG normal (yes, n, %)	37/43 (86%)	63/162 (39%)	<0.0001[#]
MRI normal (yes, n, %)	26/39 (67%)	73/155 (47%)	0.03[#]
<i>Psychosocial characteristics</i>			
Depression (BDI, mean, SD)	20 (11)	15 (10)	0.01^Ω
Anxiety (BAI, mean, SD)	27 (14)	21 (14)	0.01^Ω
Quality of life, QOLIE-31 (overall score, mean, SD)	41 (18)	48 (20)	0.02^Ω

SD: Standard Deviation, PNES: Psychogenic Non-Epileptic Seizures, ASMs: Antiseizure Medications,

BDI: Beck Depression Inventory, BAI: Beck Anxiety Inventory, QOLIE-31: Quality of Life in Epilepsy-31

scale

[#]Fischer exact test ^ΩStudent t-test