

Supplementary Table 4: Association between clinical variables and QOL.

Variables	High QOL	Low QOL	χ^2	P-value	EXP (B)	95% CI
N=410						
Class of Epilepsy						
Focal	115 (51.6)	108 (48.4)	0.004	0.951	0.798	0.524–1.215
Generalised	97 (51.9)	90 (48.1)	-	-	-	-
Age of Onset of Epilepsy (years)[†]						
Short duration (0–15)	82 (47.1)	92 (52.9)	6.26	0.044	1.91	1.05–3.47
Medium duration (16–30)	87 (51.2)	83 (48.4)	-	-	-	-
Long duration >30	43 (65.2)	23 (34.8)	-	-	-	-
Duration of Epilepsy (years)						
Short duration (0–15)	154 (53.3)	135 (46.7)	2.145	0.342	1.24	0.90–1.73
Medium duration (16–30)	52 (48.6)	55 (51.4)	-	-	-	-
Long duration >30	6 (37.5)	10 (62.5)	-	-	-	-
Duration of Untreated Epilepsy (years)						
Short duration (0–15)	199 (53.3)	182 (47.8)	1.85	0.396	0.91	0.62–1.35
Medium duration (16–30)	12 (41/9)	16 (57.1)	-	-	-	-
Long duration >30	1 (100.0)	0 (0.0)	-	-	-	-
Duration of Treatment (years)						
Short duration (0–15)	194 (51.7)	181 (48.3)	3.477	0.176	0.82	0.57–1.19
Medium duration (16–30)	18 (56.2)	14 (43.8)	-	-	-	-
Long duration >30	0 (0.0)	3 (100.0)	-	-	-	-
Seizure Frequency[§]						
Frequent	45 (37.5)	75 (62.5)	13.714	<0.0001*	2.20	1.40–3.37
Less frequent	167 (57.6)	123 (42.4)	-	-	-	-
Drug Combination[‡]						
Monotherapy	199 (60.0)	184 (40.0)	0.147	0.702	-	-
Polytherapy	13 (48.1)	14 (51.9)	-	-	-	-

*p<0.05

[†]0–15 is a short duration of epilepsy, 16–30 is a medium duration, and >31 is long duration.

[‡]Majority of the patients were on carbamazepine monotherapy and polytherapy constitute mostly a combination of two drugs (commonly, carbamazepine and sodium valproate or carbamazepine and phenobarbitone).

[§]Seizure frequency categories adopted from Ibinda et al.¹⁷ Those with three or fewer seizures in the last 3 months are defined as having less frequent seizures, while those with four or more seizures have frequent seizures.

QOL: quality of life.