

Supplementary Table 1. Baseline characteristics (n=120)

| Characteristic | Value | Characteristic | Value |
|------------------------------------|-------------|-------------------------------------|-----------------|
| Age | | EEG | |
| Mean±SD | 23.33±12.81 | Abnormal | 8 (6.7) |
| Median (IQR) | 20 (11.5) | CT Scan characteristics | |
| Sex | | Side of lesion | |
| Male | 71 (59.2) | Left | 62 (51.7) |
| Residence | | Right | 58 (48.3) |
| Urban | 32 (26.7) | Location of lesion | |
| Rural | 88 (73.3) | Frontal | 54 (45) |
| Socioeconomic status | | Parietal | 46 (38.3) |
| Upper | 1 (0.8) | Temporal | 4 (3.3) |
| Upper middle | 23 (19.2) | Occipital | 14 (11.7) |
| Lower middle | 80 (66.67) | Caudate | 1 (0.8) |
| Upper lower | 13 (10.8) | Hypothalamic | 1 (0.8) |
| Lower | 3 (2.5) | Perilesional edema | 24 (20) |
| New-onset seizure | 22 (18.3) | Contrast enhancement | 3 (2.5) |
| Seizure semiology | | Density of lesion (HU) | |
| Focal | 22 (18.3) | Mean±SD | 128±0.192 |
| Generalized | 62 (51.7) | Median (IQR) | 159.22 (172.46) |
| Focal with secondary generalized | 34 (28.3) | Volume of lesion (cm ³) | |
| Undetermined | 2 (1.7) | Mean±SD | 0.128±0.192 |
| Frequency of seizure | | Median (IQR) | 159.22 (172.46) |
| <1/month | 79 (65.8) | Length of lesion (mm) | |
| ≥1/month | 41 (34.2) | Mean±SD | 5.33±2.21 |
| Headache | 21 (17.5) | Median (IQR) | 4.99 (3.04) |
| Status epilepticus at presentation | 1 (0.8) | | |
| On AED at presentation | 74 (61.7) | | |

Values are presented as number (%) unless otherwise indicated.

SD, standard deviation; IQR, interquartile range; AED, antiepileptic drugs; EEG, electroencephalogram; CT, computed tomography; HU, lower density.