**Appendix**

**1a** Hamilton-rating-scale-for-anxiety based assessment for anxiety among post epilepsy surgery patients

|  |  |  |
| --- | --- | --- |
| Score | Dichotomization | |
| 0-13 | No Anxiety | No Anxiety |
| 14-17 | Mild Anxiety | Anxiety Present |
| 18-24 | Moderate Anxiety |
| 25 and above | Severe Anxiety |

Cut off value used was 14

**1b** Hamilton-rating-scale-for-depression based assessment for depression among post epilepsy surgery patients

|  |  |  |
| --- | --- | --- |
| Score | Dichotomization | |
| 0-7 | No Depression | No Depression |
| 8-13 | Mild Depression | Depression present |
| 14-18 | Moderate Depression |
| 19-22 | Severe Depression |
| 23 or more | Very Severe Depression |

Cut off value used was 8

**2** Sleep quality scoring for post-epilepsy-surgery patients

|  |  |  |
| --- | --- | --- |
| Item# | PARAMETER | RESPONSE |
| 1 | Sleep duration at night (<6 or >9 hours) | Yes/No |
| 2 | Sleep duration in daytime (>2 hours) | Yes/No |
| 3 | Total sleep time per 24 hours (<6 or >10 hours) | Yes/No |
| 4 | Frequent nighttime awakening | Yes/No |
| 5 | Excessive daytime sleepiness | Yes/No |
| 6 | Epworth sleepiness scale score >10 | Yes/No |
| 7 | Non-refreshing sleep | Yes/No |

The score ranged from 0-7 with 0 being the best and 7 corresponding to the worst case

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