Table S1

Anti-epileptic drug treatment preoperative and postoperative

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
|   |  **Preoperative** |  **Postoperative** |   |
| subject  | AED | Dosis(mg)  | AED  | **Dosis(mg)** | Dosis ∆ |
|  |  |  |  |  |  |
| S01 | Carbamazepine  | 1200 | Carbamazepine | 800 | -400 |
|  | Primidon  | 1000 | Primidon  | 250 | -750 |
|  | Topiramaat | 200 | Topiramaat | 50 | -150 |
|  |  |  |  |  |  |
| S02 | Valproïnezuur | 1000 |  / |  |  |
|  | Lamotrigine | 200 | Lamotrigine | 150 | -50 |
|  | Tiagabine  | 30 |  / |  |  |
|  |  |  |  |  |  |
| S03 | Carbamazepine  | 1300 | Carbamazepine | 400 | -900 |
|  | Fenobarbital  | 170 |  / |  |  |
|  |  |  | Tegretol  | 400 |  |
|  |  |  |  |  |  |
| S04 | Carbamazepine  | 800 | Carbamazepine  | 1200 | 400 |
|  |  |  |  |  |  |
| S05 | Carbamazepine  | 1400 | Levetiracetam | 1000 | -400 |
|  | Lamotrigine | 400 |  |  |  |
|  |  |  |  |  |  |
| S06 | Carbamazepine | 1400 | Carbamazepine  | 1000 | -400 |
|  | Topiramaat | 200 | Topiramaat | 1450 | 1250 |
|  |  |  |  |  |  |
| S07 | Carbamazepine | 400 | Levetiracetam | 400 | 0 |
|  | Topiramaat | 300 |  |  |  |
|  |  |  |  |  |  |
| S08 | Lamotrigine | 300 | Lamotrigine | 30 | -270 |
|  | Topiramaat | 200 | Topiramaat | 300 | 100 |
|  | Fenobarbital  | 100 |  / |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| S09 | Gabapentine  | 3600 | Gabapentine  | 1200 | -2400 |
|  | Lamotrigine | 250 | Lamotrigine | 250 | 0 |
|  | Levetiracetam | 3000 | Levetiracetam | 2000 | -1000 |
|  | Vigabatrine | 2000 |  |  | -2000 |
|  |  |  |  |  |  |
| S10 | Fenytoine | 300 | Fenytoine | 400 | 100 |
|  | Levetiracetam | 500 |  / |  |  |
|  | Fenobarbital  | 500 | Fenobarbital  | 100 | -400 |
|  |  |  |  |  |  |
| S11 | Levetiracetam | 3000 | Levetiracetam | 1500 | -1500 |
|  | Lamotrigine | 100 | Lamotrigine | 100 | 0 |
|  |  |  |  |  |  |
| S12 | Levetiracetam | 1000 | Levetiracetam | 1000 | 0 |
|  | Carbamazepine | 800 | Carbamazepine | 800 | 0 |
|  |  |  |  |  |  |
| S13 | Carbamazepine | 1000 | Carbamazepine  | 1000 | 0 |
|  | Levetiracetam | 200 | Levetiracetam | 200 | 0 |
|   | combi preparaat fenobarbital + fenytoine | 100 | combi preparaat fenobarbital + fenytoine | 100 | 0 |
|  |  |  |  |  |  |

 Dosis ∆: postoperative dosis (mg) - preoperative dosis (mg). AED: anti-epileptic drug