Table 4. Supplemental Material. Neurologic Assessment and Monitoring

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |
| **Outcome**  **(Case no.)** | **HE score (admission)** | **HE score (peak)** | **Seizures** | **EEG abnormality** | **Imaging**  **(CT or MRI)** | **LIU score** |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Survived (no LT) |  |  |  |  |  |  |  |
| 1 | 2 | 2 | Clinical and  electrographic | Discharges | Abnl (MRI); DWI positive | 148 |  |
| 2 | 2 | 2 | No | Mild slowing | None | 139 |  |
| 3 | 0 | 0 | No | Normal | Nl (MRI) | 140 |  |
| 4 | 1 | 1 | No | Normal | Nl (MRI) | 100 |  |
| 5 | 2 | 2 | No | Mild slowing | Nl (MRI) | 82 |  |
| 6 | 0 | 0 | No | Normal | Nl (MRI) | 278 |  |
| 7 | 0 | 0 | No | Normal | None | 182 |  |
| 8 | 1 | 1 | No | Mild slowing | Nl (MRI) | 221 |  |
| 9 | 1 | 1 | No | Normal | None | 192 |  |
| 10 | 2 | 2 | No | Discharges | Nl (MRI and CT) | 246 |  |
|  |  |  |  |  |  |  |  |
| Liver Transplant |  |  |  |  |  |  |  |
| 11 | 4 | 4 | No | Severe slowing | Nl (CT) | 181 |  |
| 12 | 2 | 2 | No | Moderate slowing | None | 240 |  |
| 13 | 0 | 2 | No | Normal | Nl (MRI) | 231 |  |
| 14 | 0 | 4 | No | Severe slowing | Nl (CT and MRI ) | 436 |  |
| 15 | 2 | 2 | No | Mild slowing | Nl (MRI and CT) | 362 |  |
|  |  |  |  |  |  |  |  |
| Death |  |  |  |  |  |  |  |
| 16 | 4 | 4 | Clinical | Isoelectric | Nl (CT) | 501 |  |
| 17 | 2 | 4 | No | Slow; triphasic | Nl (MRI and CT) | 370 |  |
| 18 | 4 | 4 | No |  | Nl (CT) |  |  |
| 19 | 2 | 4 | Electrographic | Slowing/sz | Abnl (MRI and CT); Ventricular dilatation) | 290 |  |
|  |  |  |  |  |  |  |  |