**SupplementaryTable 1: HE Grading Scale (for Patients Under 3 Years of Age)**

|  |  |  |  |
| --- | --- | --- | --- |
| Stage | Clinical | Asterixis/Reflexes | Neurological Signs |
| Early (I and II) | Inconsolable crying, sleep reversal , inattention to task | Unreliable/normal or hyperreflexic | Untestable |
| Mid (III) | Somnolence, stupor, combativeness | Unreliable/ hyperreflexic | Most likely untestable |
| Late (IV) | Comatose, arouses with painful stimuli (IVa), or no response (IVb) | Absent | Decerebrate or decorticate |