

Keppra

Levetiracetam

Preparation: 100mg/ml. Each 5ml vial contains 500mg of keppra

Indication First line treatment in the management of status epilepticus. Seizure lasting more than 5 minutes or having more than 1 seizure within 5 mins without return of normal conscious level between episodes

No dose amendment in renal impairment

Loading dose: 60mg/kg. Maximum dose 4500mg

Preparation: Add Levetiracetam to 100ml of sodium Chloride 0.9%
Give over 15 minutes
For doses greater than 300mg, remove and discard 30mls of NaCl 0.9% from bag prior to adding Levetiracetam

Weight (kg)	Dose(mg)	Volume of 500mg/5ml injection
35-44	2100	21
45-54	2700	27
55-64	3300	33
65-74	3900	39
75-84	4500	45
85-95	4500	45
>96	4500	45