



The Medical **Bulletin**

In Pediatrics

Status Epilepticus in Children

- 1) Any seizure lasting for more than 5 minutes should be treated as status epilepticus
- 2) Secure ABC first! Place the child in lateral decubitus position, give oxygen. do suction if necessary and ensure normal airway
- 3) ensure IV access as soon as possible and start IV fluids and antiepileptic drugs if necessary
- 4) In a child with first episode of seizure do blood sugar, serum electrolytes including calcium (ionized).
- 5) If the child is febrile do CBC and LP only if necessary.
- 6) If the child is on AEDs, ask for compliance, h/o missed doses or recent dosage changes. Do Drug levels if feasible?
- 7) Intranasal midazolam and rectal diazepam is approved for out of hospital care use.
- 8) In children more than 5 years, presenting with first episode of unprovoked seizures do MRI brain and EEG.

*Dr. Neminathan
Child Trust Hospital, Coimbatore*