Status Epilepticus Flowchart

**ABC**
High flow oxygen
Check and correct BGL
Get IV access

**IV access:**
- Midazolam IV/IO 0.15mg/kg
- Diazepam IV/IO 0.25 mg/kg

**No IV access:**
- Midazolam buccal 0.5mg/kg (max 15mg)
  or
- Diazepam PR 0.5 mg/kg

Wait 5 minutes
If **still fitting**
Get IV access or consider IO

Repeat/give:
- Midazolam IV/IO 0.15mg/kg
  or
- Diazepam IV/IO 0.25 mg/kg

Repeat/give:
- Midazolam buccal 0.5mg/kg (max 15mg)
  or
- Diazepam PR 0.5 mg/kg

Wait 5 minutes
If **still fitting**
Get IV or IO access

**Give second line anti-epileptic agent:**
- **Phenytoin** IV/IO
  20 mg/kg in 0.9% saline over 30 mins (max 1g)
  ECG monitoring + observations every 5 minutes
  or
- **Phenobarbitone** IV/IO
  20mg/kg in 0.9% saline over 15 minutes (drug of choice in Neonates)
  or
- **Levetiracetam** IV
  40mg/kg in 0.9% saline over 5 minutes (max 3g)
  Single dose only

If still fitting after loading second line agent:
- Intubate with rapid sequence induction
- Seek assistance from most experienced available doctor (PICU, Anaesthetist)
- Admit to PICU

Rapid Sequence Induction
- Thiopentone 4mg/kg IV/IO
- Atropine 0.02mg/kg IV/IO
- Suxamethonium 1 - 2mg/kg IV

Alternative treatment if no IV/IO access or failure of 2nd line management
**Paraldehyde** PR 0.4mls/kg (max 5mls) dilute 1:1 in olive oil or 0.9% saline