Status epilepticus management

Airway
High-flow oxygen
Don’t ever forget glucose

Vascular access?

Yes (or can be established quickly)

Midazolam
0.1 mg/kg IV or IO

Midazolam (buccal) 0.5 mg/kg
or
Diazepam (rectal) 0.5 mg/kg

No

Still fitting?

No

Monitor

Yes

Midazolam
0.1 mg/kg IV or IO

Call for senior help

Optional

Paraldehyde
0.8 mL/kg of the 50:50 mixture with oil
Give while preparing or infusing phenytoin
Use should not delay phenytoin

Prepare phenytoin

No

Already on phenytoin?

Yes

Prepare phenobarbitone

Still fitting?

No

Monitor

Yes

Reconfirm it is an epileptic seizure

Not on phenytoin

Senior help is now needed
Seek anaesthetic / ICU advice

On phenytoin

Give phenytoin 20 mg/kg IV/IO over 20 minutes

Give phenobarbitone 20 mg/kg IV/IO over 20 minutes

Still fitting?

No

Monitor

Yes

An anaesthetist MUST be present

RSI with thiopental (thiopentone)