

OSCE

Candidate information

You are the duty consultant at a tertiary centre which does telemedicine for remote hospital EDs. You have been called by a GP at a remote ED, who has been dealing with a 2 year old girl who was discharged from that ED last night after a presumptive diagnosis of a simple febrile convulsion. No investigations were performed.

She has been brought back into the ED after a tonic-clonic seizure which self-terminated. She is currently stable, but the GP would like help managing this patient. Please assist the GP with the patient, and answer any questions regarding her care.

Domain	%
Medical expertise	30
Prioritisation and decision making	30
Communication	40
Teamwork and collaboration	
Leadership and management	
Health advocacy	
Scholarship and teaching	
Professionalism	

Telemedicine paed seizure

Actor (GP) information

You are the GP at a country ED. You are dealing with a 2 year old girl brought in after a tonic-clonic seizure, self-terminated. The girl had been seen at your ED last night for a presumed simple febrile convulsion and discharged after observation. No investigations were performed.

You have contacted the Telemedicine consultant at the nearest tertiary centre to request help dealing with this case.

The obs at present:

GCS 6/15
HR 146
Sats 90% RA
Temp 36.6 C
RR 12
Cap refill <2 sec

Prompts:

- What are the immediate bedside procedures I should do for this patient?
- What medications should I give if she seizes again?

Marking:

- No longer a simple febrile convulsion (definition states only one within 24 hours)
- Must retrieve patient to tertiary centre

	Mark
Advices immediate first aid – airway support, oxygen, BGL check	2
Advices on seizure management if she seizes again – clear plan with doses	2
Advices retrieval of patient to tertiary centre	1
Asks for septic screen as cause of seizure, including CTB if possible	1
Advices GP to contact Paeds for admit	1
Gives clear plan to GP regarding care awaiting transfer – obs, fluids, etc	1
Mentions screening for NAI	1
Approach to GP – collegial, clear, concise	1

Paediatric Status Epilepticus

