

The College of Emergency Medicine

Clinical Audits

EXCELLENCE IN EMERGENCY MEDICINE

Initial management of the fitting child in Emergency Departments Audit 2014/15

DATA MUST BE SUBMITTED ONLINE Q1 Date of arrival (dd/mm/yyyy) Q2 Time of arrival (Use 24 hour clock e.g. 11.23pm = 23:23) Q3 Patient age (enter 1 – 15 or 0 if under 12 months) Please tick only one answer option for each question (or enter time as indicated) Q4 Patient sex Male Female Q5 Method of arrival Ambulance Self-presented GP or other HCP referral Q6 Was the patient actively fitting on arrival in the ED? Yes No Yes Patially – some deviation No – serious omissions Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Q8 Was the type of seizure established and recorded in the patient experienced any previous seizures? Q9 Had the patient experienced any previous seizures? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Q10 Was the duration of the seizure established and recorded in the p	Reco Patie	rd # nt reference	You can use this paper version to collect information before entering online at https://cem.l2s2.com								
Q2 Time of arrival (Use 24 hour clock e.g. 11.23pm = 23:23) Q3 Patient age (enter 1 - 15 or 0 if under 12 months) Please tick only one answer option for each question (or enter time as indicated) Q4 Patient sex Male Female Q5 Method of arrival Ambulance Self-presented GP or other HCP referral Q6 Was the patient actively fitting on arrival in the ED? Q6 Ves Ves Q7 Ves Ves Q8 Ves Partially – some Q8 Ves Partially – some Q9 Ambulance Self-presented GP or other HCP referral Ves No Ves Partially – some deviation No – serious omissions Ves Partially No Ves Partially Previous episodes – no diagnosis Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Ves - ≥5 minutes duration			DATA MUS	I BE SI	JBMITTE	D ONLINE					
Please fick only one answer option for each question (or enter time as indicated) Male Female Ambulance Self-presented GP or other HCP referral Q6 Was the patient actively fitting on arrival in the ED? Was the patient actively fitting on arrival in the ED? If answer to Q6 is YES, was the seizure managed according to APLS or EPLS algorithm? Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Was the type of seizure established and recorded in the patient experienced any previous seizures? Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Yes – <5 minutes duration records was inclinated. Yes – S minutes duration recorded in the patient's clinical record? Yes – <5 minutes duration recorded uration recorded in the patient experienced and recorded and recorded in the patient experienced and recorded unknown / Not recorded Yes – <5 minutes duration records records was minutes duration recorded unation recorded unation recorded untercorded.	Q1 Date of arrival (dd/mm/yyyy)										
Please fick only one answer option for each question (or enter time as indicated) Male Female Ambulance Self-presented GP or other HCP referral Q6 Was the patient actively fitting on arrival in the ED? Was the patient actively fitting on arrival in the ED? If answer to Q6 is YES, was the seizure managed according to APLS or EPLS algorithm? Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Was the type of seizure established and recorded in the patient experienced any previous seizures? Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Yes – <5 minutes duration records was inclinated. Yes – S minutes duration recorded in the patient's clinical record? Yes – <5 minutes duration recorded uration recorded in the patient experienced and recorded and recorded in the patient experienced and recorded unknown / Not recorded Yes – <5 minutes duration records records was minutes duration recorded unation recorded unation recorded untercorded.	On Time of arrival (like 24 hours als als a st. 11 02 als a 22.02)										
Please tick only one answer option for each question (or enter time as indicated) Q4 Patient sex Male Female	QZ = 11 If the OI arrival (Use 24 hour clock e.g. 11.23pm = 23:23)										
Please tick only one answer option for each question (or enter time as indicated) Q4 Patient sex Male Female	Q3 Patient age (enter 1 – 15 or 0 if under 12 months)										
Q4 Patient sex Male Female Q5 Method of arrival Ambulance Self-presented GP or other HCP referral Q6 Was the patient actively fitting on arrival in the ED? No Yes No Yes No Yes Partially - some deviation No - serious omissions Q6a If answer to Q6 is YES, was the seizure managed according to APLS or EPLS algorithm? Yes Partially - some deviation No - serious omissions Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Yes Partially No No Q8 Was the type of seizure established and recorded in the patient's clinical record? Simple partial Complex partial Absence Grand mal Other Not recorded Q9 Had the patient experienced any previous seizures? First known seizure Previous episodes - no diagnosis Previous episodes - diagnosis reached Unknown / Not recorded Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Yes - <5 minutes duration Yes - ≥5 minutes duration											
Patient sex											
Ambulance Self-presented GP or other HCP referral	Q4 Patient sex										
Q5 Method of arrival Self-presented GP or other HCP referral Q6 Was the patient actively fitting on arrival in the ED? Yes No Q6a If answer to Q6 is YES, was the seizure managed according to APLS or EPLS algorithm? Partially – some deviation No – serious omissions Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Yes Partially No Q8 Simple partial Complex partial Absence Grand mal Other Not recorded Q7 Had the patient experienced any previous seizures? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Q9 Was the duration of the seizure established and recorded in the patient's clinical record? Yes - 55 minutes duration Yes - 25 minutes duration	Terride										
GP or other HCP referral Q6 Was the patient actively fitting on arrival in the ED? Q6 If answer to Q6 is YES, was the seizure managed according to APLS or EPLS algorithm? Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Q8 Was the type of seizure established and recorded in the patient's clinical record? Q9 Had the patient experienced any previous seizures? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Yes Partially – some deviation No – serious omissions Yes Partially – some deviation No – serious omissions Simple partial Complex partial Complex partial Absence Grand mal Other Not recorded Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Ves – <5 minutes duration Yes – <5 minutes duration Yes – ≥5 minutes duration Yes – ≥5 minutes duration Yes – ≥5 minutes duration				Ambulance							
Q6 Was the patient actively fitting on arrival in the ED? Yes No Q6a If answer to Q6 is YES, was the seizure managed according to APLS or EPLS algorithm? Yes Partially – some deviation No – serious omissions Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Yes Partially No Q8 Simple partial Complex partial Absence Grand mal Other Not recorded Q9 Had the patient experienced any previous seizures? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Yes -<5 minutes duration Yes -≥5 minutes duration Yes -≥5 minutes duration	Q5	Method of arrival		Self-p	oresente	ed					
Q6a If answer to Q6 is YES, was the seizure managed according to APLS or EPLS algorithm? Partially – some deviation No – serious omissions				GP or other HCP referral							
Q6a					.,						
Gaa If answer to Q6 is YES, was the seizure managed according to APLS or EPLS algorithm? Yes Partially – some deviation No – serious omissions	Q6	Was the patient actively fitting on arrival in the		e ED\$							
Partially - some deviation No - serious omissions		, ,									
according to APLS or EPLS algorithm? Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Was the type of seizure established and recorded in the patient's clinical record? Was the type of seizure established and recorded in the patient experienced any previous seizures? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Yes - <5 minutes duration Yes - ≥5 minutes duration		If answer to Q6 is YES, was the seizure managed according to APLS or EPLS algorithm?									
Was an eyewitness history taken and recorded in the patient's clinical record? Yes Partially No	Q6a					•					
Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Yes Partially No Was the type of seizure established and recorded in the patient's clinical record? Simple partial Complex partial Absence Grand mal Other Not recorded Q9 Had the patient experienced any previous seizures? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Yes -<5 minutes duration Yes -≥5 minutes duration											
Q7 Was an eyewitness history taken and recorded in the patient's clinical record? Partially No Q8 Was the type of seizure established and recorded in the patient's clinical record? Simple partial Complex partial Absence Grand mal Other Not recorded Q9 Had the patient experienced any previous seizures? Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Q10 Was the duration of the seizure established and recorded in the patient's clinical record? Yes - <5 minutes duration Yes - ≥5 minutes duration Yes - ≥5 minutes duration											
patient's clinical record? Was the type of seizure established and recorded in the patient's clinical record? Was the patient experienced any previous seizures? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Was the duration of the seizure established and recorded in the patient's clinical record? Yes - <5 minutes duration Yes - ≥5 minutes duration Yes - ≥5 minutes duration Yes - ≥5 minutes duration					Yes						
Was the type of seizure established and recorded in the patient's clinical record? Was the patient experienced any previous seizures? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Was the duration of the seizure established and recorded in the patient's clinical record? Was the duration Was the duration of the seizure established and recorded in the patient's clinical record? Simple partial Complex partial Absence Grand mal Other Not recorded	Q7				е	Partially					
Was the type of seizure established and recorded in the patient's clinical record? Was the type of seizure established and recorded in the patient's clinical record? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Was the duration of the seizure established and recorded in the patient's clinical record? Yes - ≤5 minutes duration Yes - ≥5 minutes duration		Palietti 3 ciii iicai recora?	No								
Was the type of seizure established and recorded in the patient's clinical record? Was the type of seizure established and recorded in the patient's clinical record? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Was the duration of the seizure established and recorded in the patient's clinical record? Yes - <5 minutes duration Yes - ≥5 minutes duration Yes - ≥5 minutes duration							r				
Q8 Was the type of seizure established and recorded in the patient's clinical record? Absence Grand mal Other Not recorded Q9 Had the patient experienced any previous seizures? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Unknown / Not recorded Yes - <5 minutes duration Yes - ≥5 minutes duration Yes - ≥5 minutes duration						, ,					
patient's clinical record? Grand mal Other Not recorded											
Previous episodes – no diagnosis Previous episodes – no diagnosis reached Unknown / Not recorded Was the duration of the seizure established and recorded in the patient's clinical record? Grand mal Other Not recorded	Q8										
Previous episodes – no diagnosis Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Was the duration of the seizure established and recorded in the patient's clinical record? First known seizure Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded		patient's clinical record?									
Had the patient experienced any previous seizures? Had the patient experienced any previous seizures? Previous episodes – no diagnosis											
Had the patient experienced any previous seizures? Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Was the duration of the seizure established and recorded in the patient's clinical record? Previous episodes – no diagnosis Previous episodes – seizure established and recorded in the patient's clinical record? Yes - <5 minutes duration Yes - ≥5 minutes duration						Not recorded					
Had the patient experienced any previous seizures? Previous episodes – no diagnosis Previous episodes – diagnosis reached Unknown / Not recorded Was the duration of the seizure established and recorded in the patient's clinical record? Previous episodes – no diagnosis Previous episodes – seizure established and recorded in the patient's clinical record? Yes - <5 minutes duration Yes - ≥5 minutes duration			First known soizuro								
Previous episodes – diagnosis reached Unknown / Not recorded Was the duration of the seizure established and recorded in the patient's clinical record? Previous episodes – diagnosis reached Ves - <5 minutes duration Yes - ≥5 minutes duration	Q9										
Unknown / Not recorded Ves - < 5 minutes duration			·								
Was the duration of the seizure established and recorded in the patient's clinical record? Yes - <5 minutes duration Yes - ≥5 minutes duration		previous seizures¢				•					
Was the duration of the seizure established and recorded in the patient's clinical record? Yes - ≥5 minutes duration		Unknown			recorde						
Was the duration of the seizure established and recorded in the patient's clinical record? Yes - ≥5 minutes duration			\	Yes - <5 minutes duration							
recorded in the patient's clinical records	Q10										
					Not recorded						

Q11	Did the patient present in status ep	Yes No Not recorded				
0.10	Was the patient's temperature me assessment and recorded in the patient to 012 is 'Yes', what we have the patient to 012 is 'Yes', when the patient to 012 is 'Yes', when the patient to 012 is 'Yes', what we have the patient to 012 is 'Yes', when the patient to 012 is 'Yes', what we will be a patient to 012 is 'Yes', when the patient to 012 is 'Yes', when the other to 012	Yes Not recorded ≥37.8°C				
Q1Z	If the answer to Q12 is 'Yes', what very temperature? Enter the time temperature first me	<37.8°C Enter time	HH:MM			
	Was GCS/AVPU assessment done	es				
Q13 -	assessment and recorded in the porecord?	lot recorded				
	Enter the time GCS/AVPU first assessed in the ED			nter time me not ecorded	HH:MM	
	Was a blood glucose measuremer of an initial assessment and record patient's clinical record?	•	Yes Not recorded			
Q14	If the answer to Q14 is 'Yes' was the measurement taken in the ED or pr	re-hospital?		pre-hospital		
				ime ot recorded	HH:MM	
(.) 5	If there was evidence of hypoglycaemia, was this this treated appropriately? Yes No Not applicable Not recorded					
		Febrile convu	Febrile convulsion			
			1st Afebrile seizure			
	Was the presumed aetiology	Trauma	Afebrile seizure (aetiology unknown)			
Q16	recorded in the patient's clinical	Epilepsy				
4.0	record?	Infection				
		Toxicology				
		Metabolic				
		Other	Other Yes			
Q16a	If answer to Q16 is 'febrile		No			
	convulsion', were antypyretics administered?		Unknown / Not recorded			
		Admitted to PICU	dmitted to PICU or HDU			
	What was the outcome? C[dmitted to in-hospital paediatric service			
Q17			OU or ED observation ward			
		Discharged Patient died				
		Y	es			
	If the patient was discharged, we		lo			
Q17a	parents/carers provided with writ information?	•	р	reviously rovided lot recorded		