

Small Group Teaching  
Wednesday 14<sup>th</sup> January 1600-1700

Case 1

2 year old with cold found “shaking” in bed with mum. Feels hot.

Questions?

1. What is the differential diagnosis?
2. What further info do you need to know?
3. How would you manage this child?
4. What is a ‘simple febrile convulsion’?
5. What do you tell the parents for a febrile convulsion?

Case 2

11 year old . Parents here thud in bathroom in early morning. Found having a generalized seizure which lasts 5 mins.

Questions:

1. What is the differential diagnosis?
2. What else do you need to know?
3. How would you manage this child?

Case 3

3 year old known epileptic. Borderline developmental delay. On sodium valproate and levetiracetam. Seizuring for 20 mins. X1 dose midazolam from ambos.

Questions:

1. What would your management be for his ongoing seizure?

Case 4

Previously well 1 year old who has been febrile for a day and now is having a generalize tonic clonic seizure. Has been going for 15 mins.

Questions:

1. What would your management be for his ongoing seizure?

IF TIME:

Various Seizure Types:

Questions:

1. How would a neonate present in status? What would your differential diagnosis include?
2. Discuss characteristics of:
  - a. absence seizures
  - b. myoclonic seizures
  - c. juvenile myoclonic epilepsy
  - d. infantile spasms
  - e. simple partial seizures

- f. complex partial seizures
- g. benign rolandic epilepsy