FIRST SEIZURE - NOW WHAT?

Was this definitely a seizure?

- Misdiagnosis is common! 30%
- Accurate HISTORY essential to determine if true epileptic seizure. Video can be helpful

Is this actually the first seizure?
Ask leading questions to detect previously unrecognized seizures

Determine cause of seizure

Was the seizure PROVOKED?

- Y
  - TABLE 2 Treat the treatable
- N
  - Unprovoked

Classify seizure

GENERALIZED
- Tonic-clonic
- Myoclonic
- Clonic
- Atonic
- Absence

FOCAL*
- Simple
- Complex (impaired consciousness)
- Secondary generalized
- UNKNOWN

*Proposed new ILAE classification (Berg et al. 2010)
Describe focal seizures in terms of their manifestations eg. focal motor, focal sensory, and with/without impairment of awareness/consciousness.
Secondary generalized replaced by “evolving to bilateral convulsive seizure”

TREATMENT

- Investigate

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