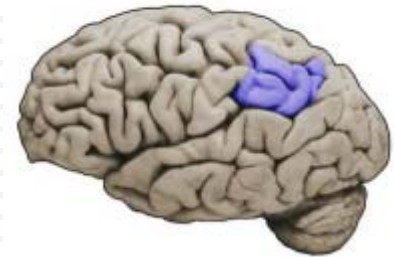


# Nonconvulsive Status Epilepticus



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# Nonconvulsive Status Epilepticus



- Historically, NCSE is considered uncommon
- Incidence in early 1990 of ASE and CPSE were estimated to be one and 35 per million
- Shorvon estimated incidence of NCSE to be 5.6-18.3/ 100,000/ year\*

\*Shorvon S. Epileptic Disord 2005;

# Nonconvulsive Status Epilepticus:

## Case Study:

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- A 5 year-old girl was hospitalized at local hospital for low grade fever, several bouts of vomiting, and bloody diarrhea and then developed acute respiratory failure and rapidly decline in mental status. There was a history of URI approximately 1week PTA.
- PHx: Poor weight & height gain and mild delay in motor skill.
- History of 3 recurrent vomiting required admission

# Nonconvulsive Status Epilepticus:

## Case Study:

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### □ Physical Examination:

- Febrile, stupor, minimal spontaneous movement, opens eyes and moves limbs briefly with vigorous stimuli. Move left side less than right
- Pupils 3 mm RTL, normal fundi
- Occasional conjugate eyes deviation to left
- No visible limbs twitching

# Nonconvulsive Status Epilepticus: Case Study:

