



Stat Routine EEG On Call Protocol for K. Hovnanian Hospital Pediatric patients

Medical Staff Policies & Procedures	
Document Owner: Medical and Dental Staff of JSUMC	Date Approved by MEC: 09/12/2018
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Purpose:

To establish a protocol outlining the guidelines for stat EEG services and off hours EEG Technologist coverage.

Scope:

To establish the guidelines for stat routine EEG services.

Indications for a stat EEG

The only legitimate and universally accepted indication for a stat EEG is to evaluate the possibility of non-convulsive status epilepticus (NCSE), because this type may in itself be harmful to the brain and affects prognosis.

The succinct and appropriate indication for considering stat EEG is “an unexpected decline in the patient’s consciousness.” Therefore, the stat EEG will only be utilized for identifying patients in non-convulsive status epilepticus (NCSE). This includes patients admitted to the pediatric or neonatal ICU for suspected NCSE.

1. Ordering the stat EEG

- A Neurologist must be consulted and approve before ordering the EEG.
- The order must be placed into the system.
- Confirm that the stat EEG order is processed.
- Call EEG Technologist in.

Interpretation of the stat routine EEG

The on call EEG Technologist will contact the designated reviewing physician when the stat routine EEG is complete and ready for interpretation. The reviewing physician will complete the interpretation within one hour of the study being completed.