

# LONG TERM VIDEO EEG REPORT

#### **PATIENT INFORMATION:**

Name: Mr.Narendra Jana Age/ Gender: 31 years/Male UHID No: 63087

Medication: Carbamazepine,

Memantine , Minocycline

Date: 04/05/16

Ref: Dr.R.Sridharan.

Recording start: 11:00:54 AM on 04-05-2016

Recording end: 12:01:51 PM on 06-05-2016

# **FINDINGS**:

Long term V-EEG monitoring was performed for 48 hours.

The AED was completely stopped for the recording.

The background activity consisted of symmetrically distributed 8-9 Hz alpha activity over both posterior head regions reactive to eye opening.

HV and Photic stimulation did not induce any abnormalities.

During sleep the record shows intermittent slow waves along with sharp waves over the right hemisphere with an emphasis to the fronto –temporal regions.

Normal sleep pattern is recorded.

Four clinical events were recorded. The events were marked by the patient, after the onset of the event.

Event 1: 10:27:56 PM, 04/05/2016.

Semiology

No.1, Jawaharlal Nehru Salai (100 ft. Road), Vadapalani, Chennai - 600 026.Tel : 044 - 4396 9995

Patient is working on his laptop, when he appears confused- $\rightarrow$  closes the laptop and lies down. On retrospect questioning, he says that he had some repetitive thoughts.

## Event 2: 12:42:20 PM, 05/05/2016.

#### Semiology

Patient is sitting on the bed and presses the event button. On retrospect questioning, he says that he had some repetitive thoughts and noticed that he had difficulty thinking, felt blank.

# Event 3: 1:39:45 PM, 05/05/2016.

### Semiology

Patient is sitting having food and presses the event button.

Event 4: 3:08:36 PM, 05/05/2016.

Event 5: 1:33:45 AM, 06/05/2016.

# Semiology

Patient is sleeping, gets up from sleep and presses the event button He then covers himself with a blanket and goes back to sleep.

EEG: No electrographic abnormalities are seen during all these events.

#### **CONCLUSION**

This Long term Video EEG record shows interictal epileptiform discharges from the right hemisphere with a predominance to fronto –temporal regions.

Ictal semiology was considered to be non epileptic events with no ictal EEG changes.

To correlate clinically.

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