



EEG Report

Patient: Narendra Nirmal Jana
Patient ID: 1242457
Sex: male
Date of Birth: 27 Oct 1984

Age: 32 years
Technologist: Maz
Neurologist: Dr J Shahnaz Merican
Notes: ? seizure disorder

In the alert state, there is symmetrical moderate amplitude reactive alpha waves at 8.5-9Hz posteriorly and small amplitude beta waves anteriorly.

During light spontaneous sleep there was diminution in amplitude and appearance of POSTs (posterior occipital slow wave transients), vertex sharps and sleep spindles. There are random sharp waves arising from the right occipital lobe in sleep

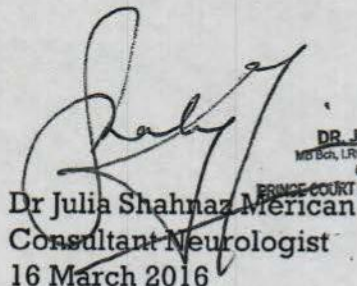
HV induce no abnormal responses
PS induced even flicker following.

Concurrent ECG shows sinus rhythm

CONCLUSION

Study within normal limits

The significance of the right occipital lobe sharp waves needs to be correlated to the patient's seizure semiology


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PUSAT PERUBATAN
NEURODIAGNOSTIC LAB
ELECTROENCEPHALOGRAM REPORT

Name	Narendra Nirmal Jana	Test Date	15/03/2016
ID No.	1242457	Ward/Clinic	Neurology
Age	32 Years	Test ID	92/16
Sex	Male	Type	Routine EEG
Hand Dominance	Right	Technologist	Norlidah
Date of Birth	27/10/1984	Physician	Dr Julia Shahnaz
Patient State	Awake and Sleep	Referring Doctor	

Patient Notes

Interpretation

In the alert state there is well-formed moderate amplitude reactive alpha waves at 8.5-9.0 Hz posteriorly with small amplitude beta waves anteriorly.
During spontaneous light sleep, there is loss of alpha rhythm following with theta activity and vertex sharp waves. Stage II sleep was characterized by sleep spindles and K complexes.(? There are regular sharp waves arising from right occipital region).
HV produces accentuation of the alpha rhythm.
PS produces flicker following responses.
ECG shows sinus rhythm

Conclusion

Reported by:

Dr. Julia Shahnaz
Consultant Neurologist
Date: 15/03/2016