

QEEG Clinical Report

EEGLens

The QEEG report is provided by NPCindex Company, operating under the QEEGhome brand.



Personal Data:

Name: Bahram Ghaemmaghani

Gender: Male

Age: 1953-04-24 - 72.6

Handedness: Right

Clinical Data:

Initial diagnosis: Anxiety-Depression-Insomnia-Lorazepam

Medication: Lorazepam

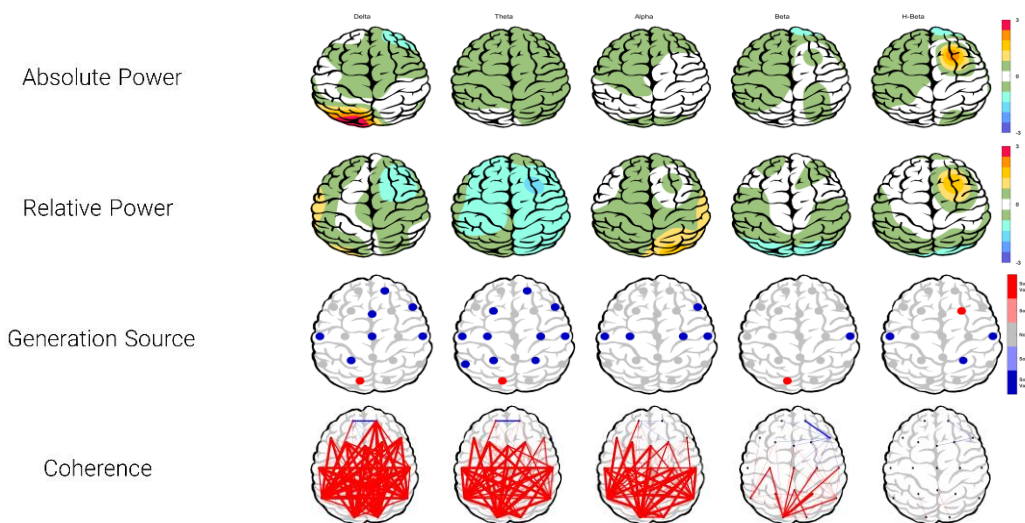
Date of Recording: 2025-10-18

Source of Referral: Asayesh Psychiatric Clinic - Dr Torabi

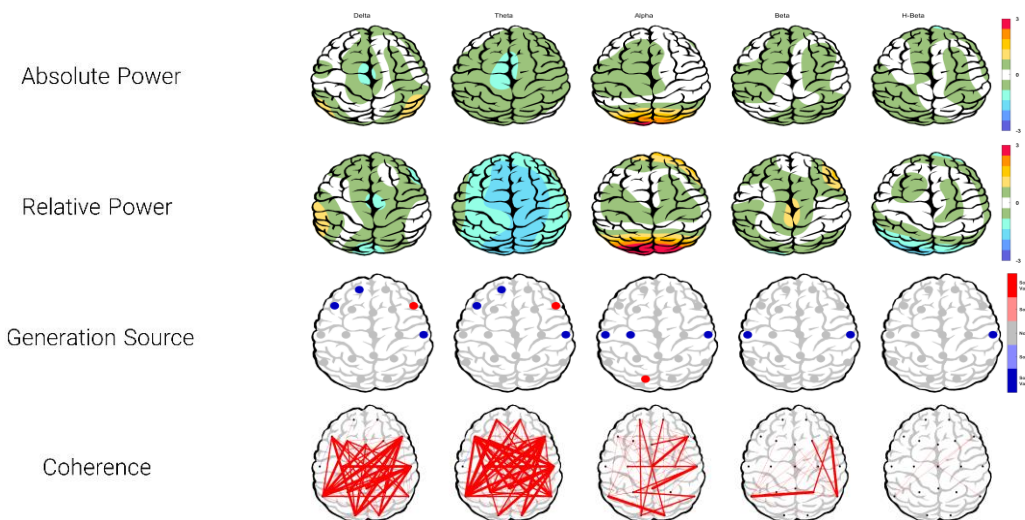
This case belongs to Asayesh Psychiatric Clinic - Dr

Z Score Summary Information

■ Eye Close

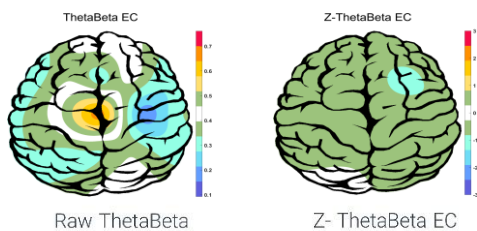


■ Eye Open

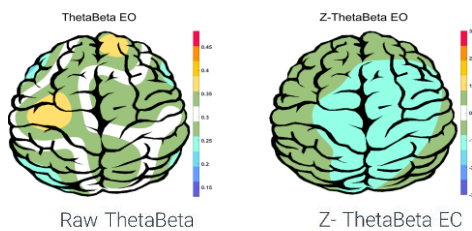


Theta/Beta Ratio

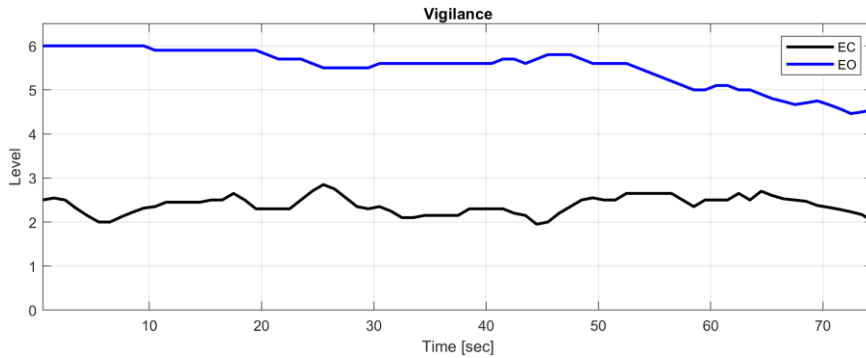
■ Eye Close



■ Eye Open



Vigilance



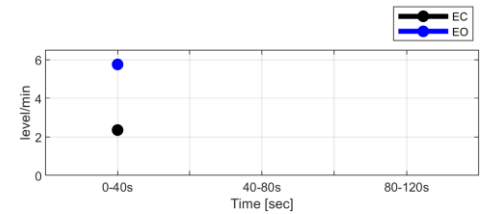
Vigilance Slope

EC:-0.06

2min

EO:-1.14

2min



EEG Neuromarker Values

Neuromarker	Region	Value	Assessment
APF - EO	Frontal	10.92	High
APF - EC	Frontal	11.08	High
APF - EO	Occipital	10.75	High
APF - EC	Occipital	10.25	Normal
Alpha Asymmetry - EO	Frontal	-0.10	Anhedonia
Alpha Asymmetry - EC	Frontal	00.19	Anxiety
Alpha Asymmetry - EO	Occipital	00.10	Anxiety
Alpha Asymmetry - EC	Occipital	00.04	Anxiety
Beta Asymmetry - EO	Frontal	-0.41	Anxiety
Beta Asymmetry - EC	Frontal	-0.62	Anxiety
Alpha Blocking	-	-	Not Observed
Arousal Level - EO	-	-	High
Arousal Level - EC	-	-	Normal
Vigilance Level - EO	-	06.00	Normal
Vigilance Level - EC	-	03.00	Normal
Vigilance Mean - EO	-	05.49	Normal
Vigilance Mean - EC	-	02.39	Normal
Vigilance Regulation - EO	-	-1.14	Low
Vigilance Regulation - EC	-	-0.06	Normal
Vigilance 0 Stage (%) - EO	-	74.67	Normal
Vigilance 0 Stage (%) - EC	-	00.00	Normal
Vigilance A1 Stage (%) - EO	-	00.00	-
Vigilance A1 Stage (%) - EC	-	01.33	-