

QEEG Clinical Report

EEGLens



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

Personal Data:

Name: Arash Abolfathian

Gender: Male

Age: 1985-04-01 - 40.7

Handedness: Right

Clinical Data:

Initial diagnosis: MDD

Medication: Asentra-Lamotrigine

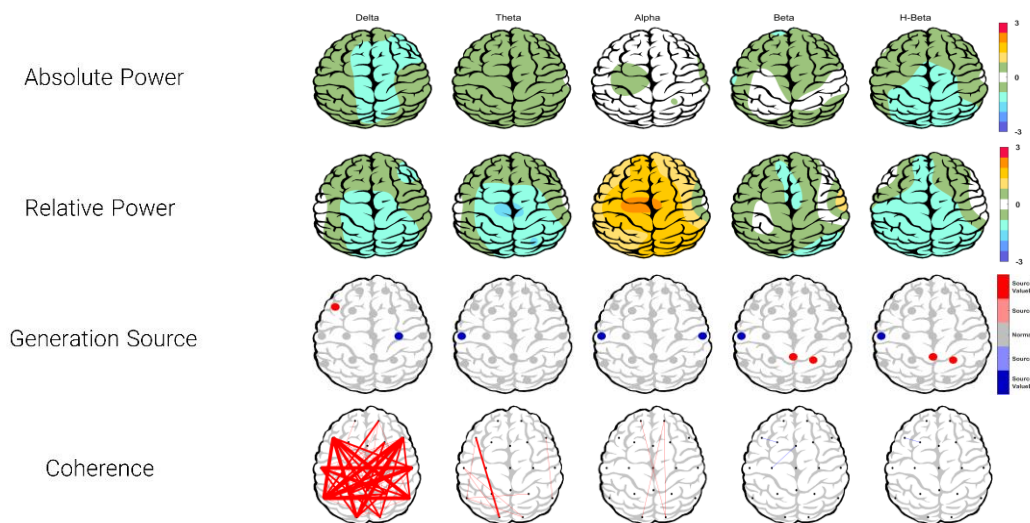
Date of Recording: 2025-10-22

Source of Referral: Panah Clinic

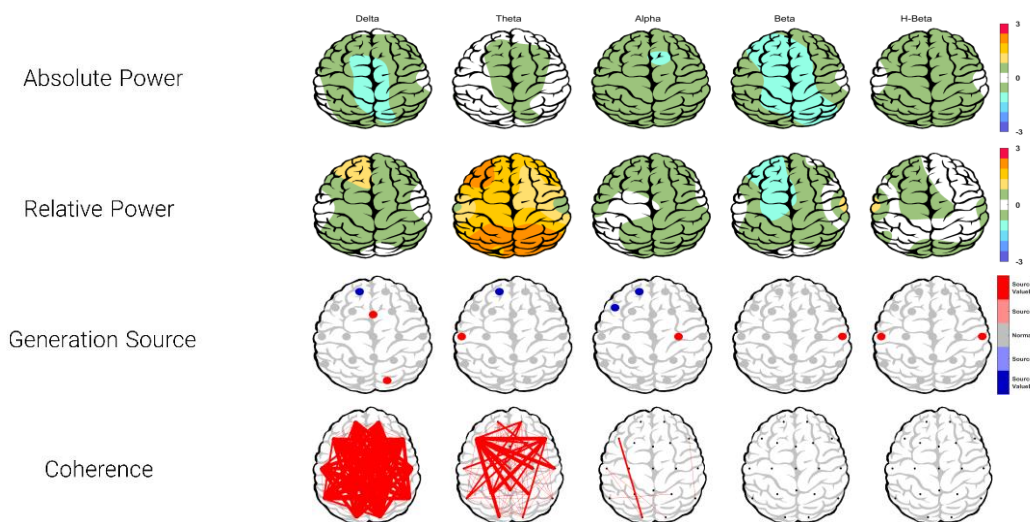
This case belongs to Panah Clinic

Z Score Summary Information

■ Eye Close

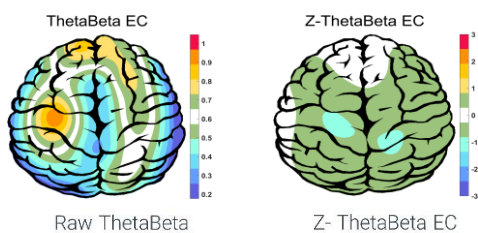


■ Eye Open

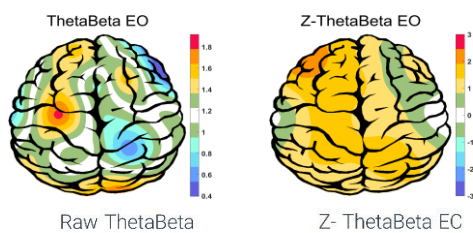


Theta/Beta Ratio

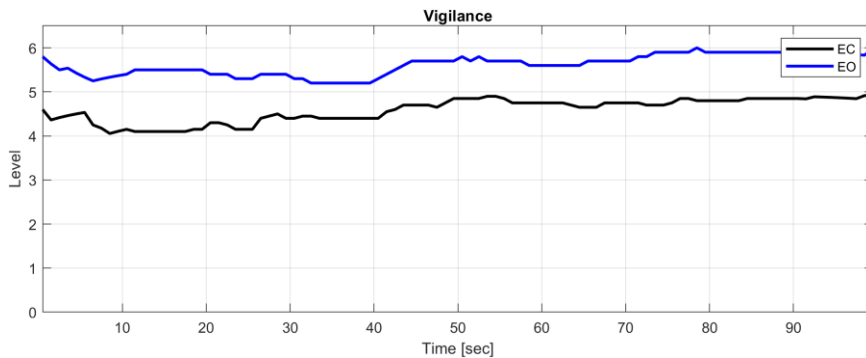
■ Eye Close



■ Eye Open



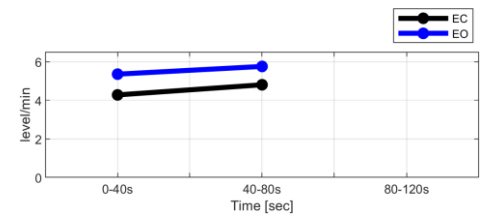
Vigilance



Vigilance Slope
EC:0.44 **EO:0.40**

2min

2min



EEG Neuromarker Values

Neuromarker	Region	Value	Assessment
APF - EO	Frontal	11.58	High
APF - EC	Frontal	11.00	High
APF - EO	Occipital	10.50	Normal
APF - EC	Occipital	11.00	High
Alpha Asymmetry - EO	Frontal	-0.21	Anhedonia
Alpha Asymmetry - EC	Frontal	00.04	Anxiety
Alpha Asymmetry - EO	Occipital	00.19	Anxiety
Alpha Asymmetry - EC	Occipital	-0.02	Anhedonia
Beta Asymmetry - EO	Frontal	-0.40	Anxiety
Beta Asymmetry - EC	Frontal	-0.00	Anxiety
Alpha Blocking	-	-	Not Observed
Arousal Level - EO	-	-	Normal
Arousal Level - EC	-	-	High
Vigilance Level - EO	-	06.00	Normal
Vigilance Level - EC	-	05.00	Normal
Vigilance Mean - EO	-	05.62	Normal
Vigilance Mean - EC	-	04.60	Normal
Vigilance Regulation - EO	-	00.40	Normal
Vigilance Regulation - EC	-	00.44	High
Vigilance 0 Stage (%) - EO	-	81.00	High
Vigilance 0 Stage (%) - EC	-	00.00	Normal
Vigilance A1 Stage (%) - EO	-	00.00	-
Vigilance A1 Stage (%) - EC	-	78.00	-