

# QEEG Clinical Report

EEGLens



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

## Personal Data:

Name: Elham Sadr Mohamad Bagheri

Gender: Female

Age: 1981-02-16 - 44.8

Handedness: Right

## Clinical Data:

Initial diagnosis: Mood Disorder

Medication: Biperiden-ES-citalopram-Gabapentin-Lithium Carbonate-

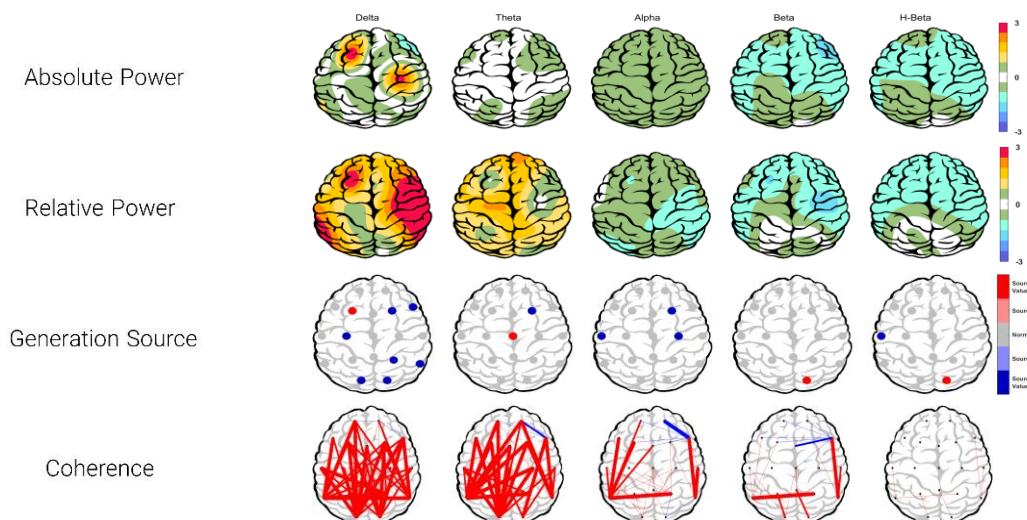
Date of Recording: 2025-10-13

Source of Referral: Dr Safavi

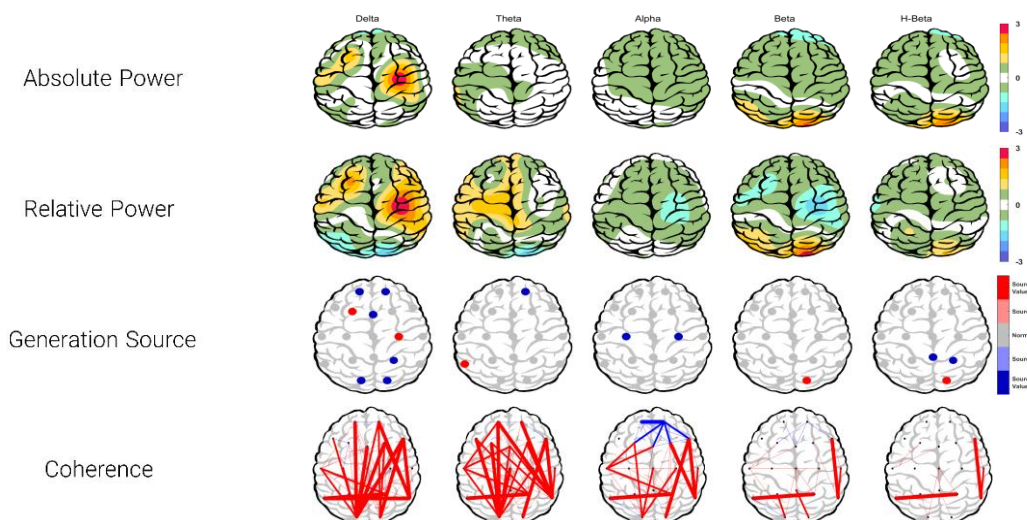
This case belongs to Dr Safavi

## Z Score Summary Information

■ Eye Close

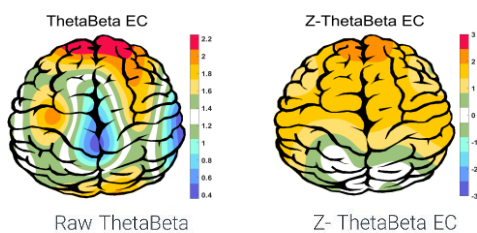


■ Eye Open

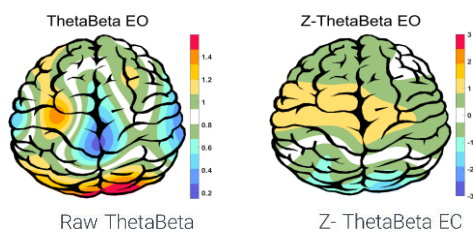


## Theta/Beta Ratio

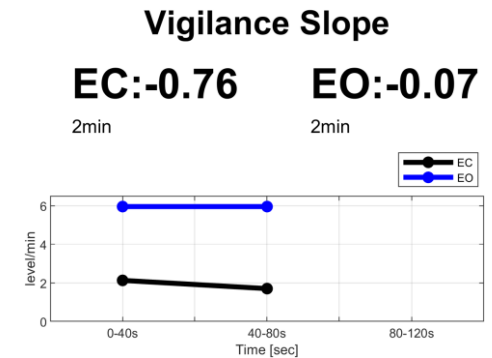
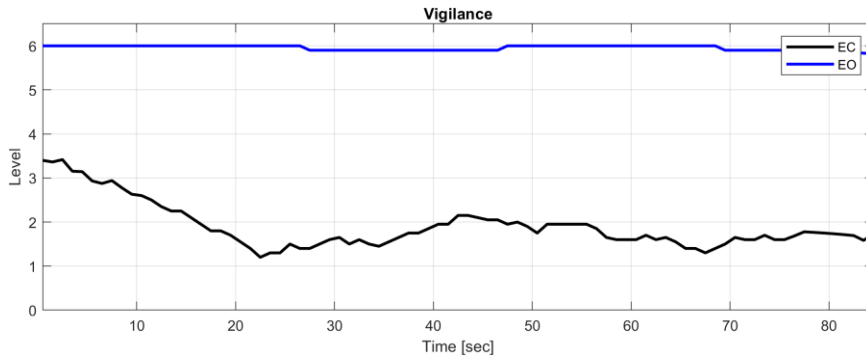
■ Eye Close



■ Eye Open



## Vigilance



## EEG Neuromarker Values

| Neuromarker                 | Region    | Value | Assessment   |
|-----------------------------|-----------|-------|--------------|
| APF - EO                    | Frontal   | 10.00 | Normal       |
| AFP - EC                    | Frontal   | 10.75 | High         |
| APF - EO                    | Occipital | 12.00 | High         |
| AFP - EC                    | Occipital | 11.25 | High         |
| Alpha Asymmetry - EO        | Frontal   | 00.06 | Anxiety      |
| Alpha Asymmetry - EC        | Frontal   | 00.41 | Anxiety      |
| Alpha Asymmetry - EO        | Occipital | -0.15 | Anhedonia    |
| Alpha Asymmetry - EC        | Occipital | -0.44 | Anhedonia    |
| Beta Asymmetry - EO         | Frontal   | -0.15 | Anxiety      |
| Beta Asymmetry - EC         | Frontal   | 00.35 | Anhedonia    |
| Alpha Blocking              | -         | -     | Not Observed |
| Arousal Level - EO          | -         | -     | Normal       |
| Arousal Level - EC          | -         | -     | Normal       |
| Vigilance Level - EO        | -         | 06.00 | Normal       |
| Vigilance Level - EC        | -         | 02.00 | Low          |
| Vigilance Mean - EO         | -         | 05.95 | Normal       |
| Vigilance Mean - EC         | -         | 01.91 | Low          |
| Vigilance Regulation - EO   | -         | -0.07 | Normal       |
| Vigilance Regulation - EC   | -         | -0.76 | Low          |
| Vigilance 0 Stage (%) - EO  | -         | 97.65 | High         |
| Vigilance 0 Stage (%) - EC  | -         | 00.00 | Normal       |
| Vigilance A1 Stage (%) - EO | -         | 00.00 | -            |
| Vigilance A1 Stage (%) - EC | -         | 03.53 | -            |