

# QEEG Clinical Report

EEGLens



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

## Personal Data:

Name: Zahra Ghahremani

Gender: Female

Age: 1959-03-22 - 66.7

Handedness: Right

## Clinical Data:

Initial diagnosis: Anxiety

Medication: Chlordiazepoxide-Clonazepam-Cyproheptadin-Sertraline

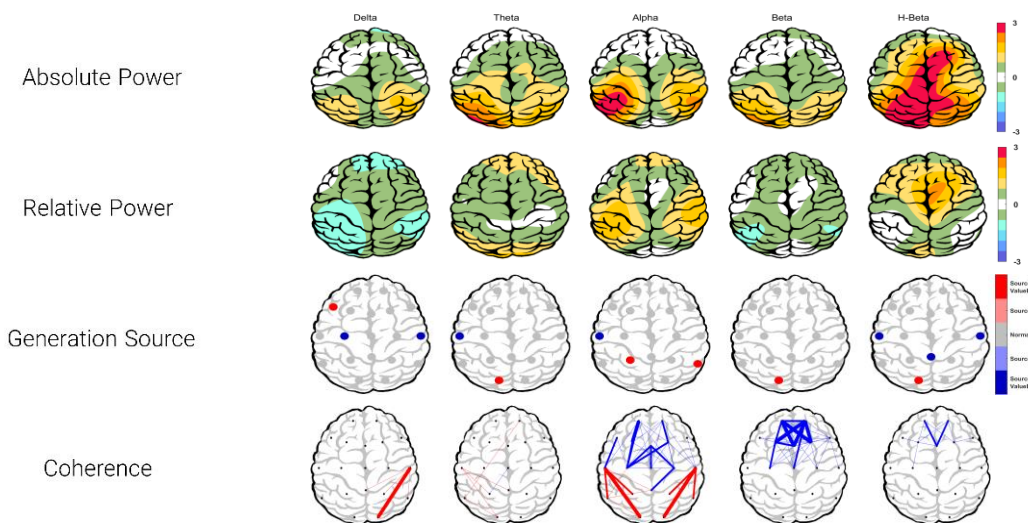
Date of Recording: 2025-10-13

Source of Referral: Dr Saemeh Khani

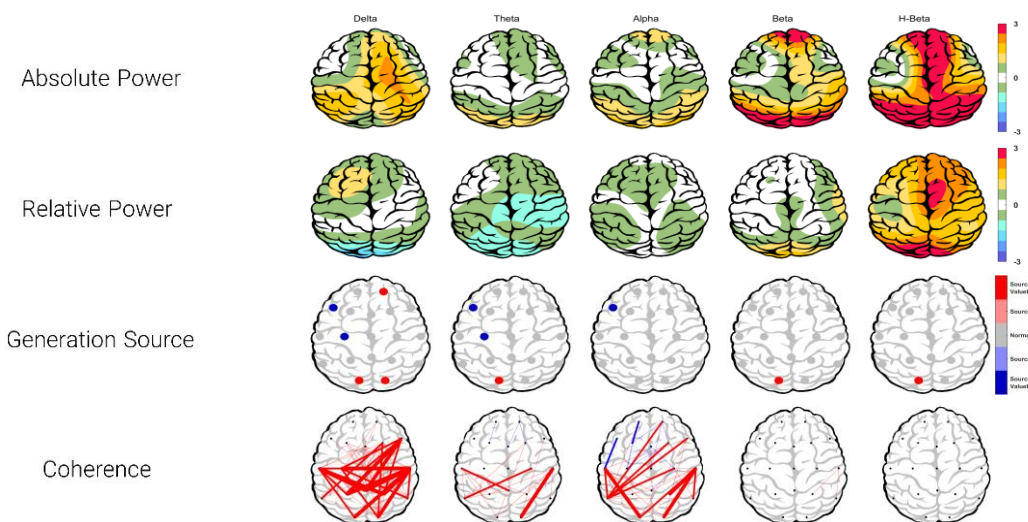
This case belongs to Dr Saemeh Khani

## Z Score Summary Information

■ Eye Close

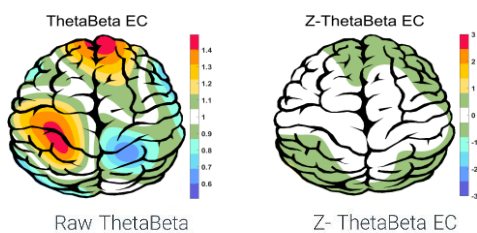


■ Eye Open

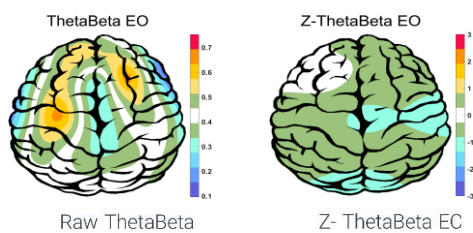


## Theta/Beta Ratio

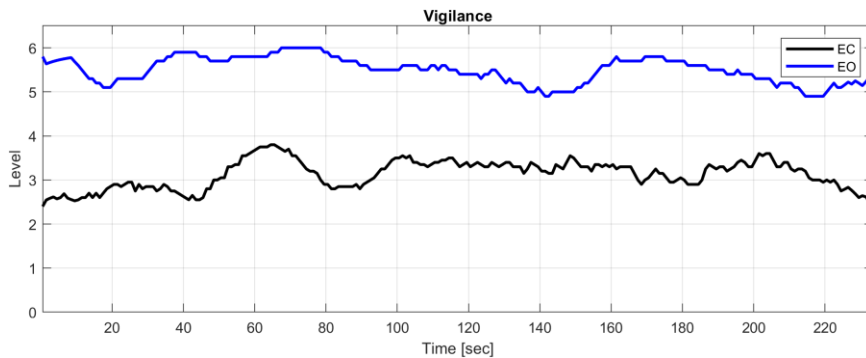
■ Eye Close



■ Eye Open



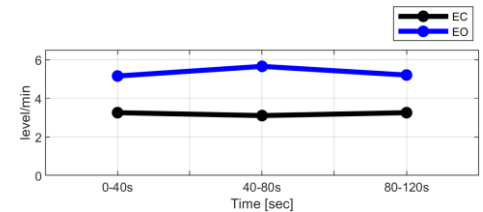
## Vigilance



**Vigilance Slope**  
**EC:0.40**      **EO:0.05**

2min

2min



## EEG Neuromarker Values

| Neuromarker                 | Region    | Value | Assessment   |
|-----------------------------|-----------|-------|--------------|
| APF - EO                    | Frontal   | 10.25 | Normal       |
| AFP - EC                    | Frontal   | 09.08 | Low          |
| APF - EO                    | Occipital | 10.12 | Normal       |
| AFP - EC                    | Occipital | 09.00 | Low          |
| Alpha Asymmetry - EO        | Frontal   | -0.21 | Anhedonia    |
| Alpha Asymmetry - EC        | Frontal   | 00.03 | Anxiety      |
| Alpha Asymmetry - EO        | Occipital | 00.12 | Anxiety      |
| Alpha Asymmetry - EC        | Occipital | 00.26 | Anxiety      |
| Beta Asymmetry - EO         | Frontal   | -0.37 | Anxiety      |
| Beta Asymmetry - EC         | Frontal   | -0.13 | Anxiety      |
| Alpha Blocking              | -         | -     | Not Observed |
| Arousal Level - EO          | -         | -     | Normal       |
| Arousal Level - EC          | -         | -     | Low          |
| Vigilance Level - EO        | -         | 06.00 | Normal       |
| Vigilance Level - EC        | -         | 03.00 | Normal       |
| Vigilance Mean - EO         | -         | 05.50 | Normal       |
| Vigilance Mean - EC         | -         | 03.12 | Normal       |
| Vigilance Regulation - EO   | -         | 00.05 | Normal       |
| Vigilance Regulation - EC   | -         | 00.40 | Normal       |
| Vigilance 0 Stage (%) - EO  | -         | 75.21 | High         |
| Vigilance 0 Stage (%) - EC  | -         | 00.00 | Normal       |
| Vigilance A1 Stage (%) - EO | -         | 00.00 | -            |
| Vigilance A1 Stage (%) - EC | -         | 06.84 | -            |