

# QEEG Clinical Report

EEGLens

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



## Personal Data:

Name: Tahere Peyghambari

Gender: Male

Age: 1973-03-21 - 52.7

Handedness: Right

## Clinical Data:

Initial diagnosis: ophthalmic Tic after Stress

Medication: Pranol

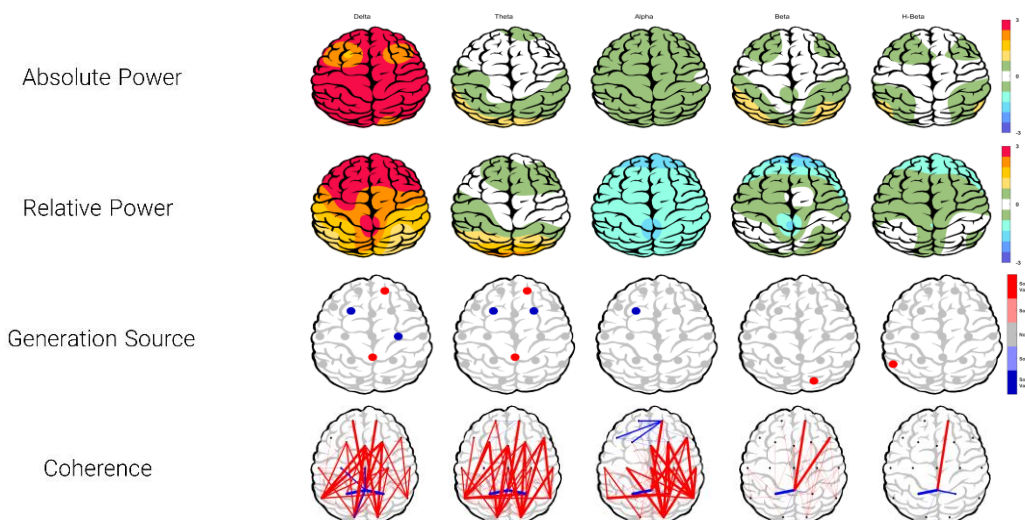
Date of Recording: 2025-10-18

Source of Referral: Asayesh Psychiatric Clinic - Dr Torabi

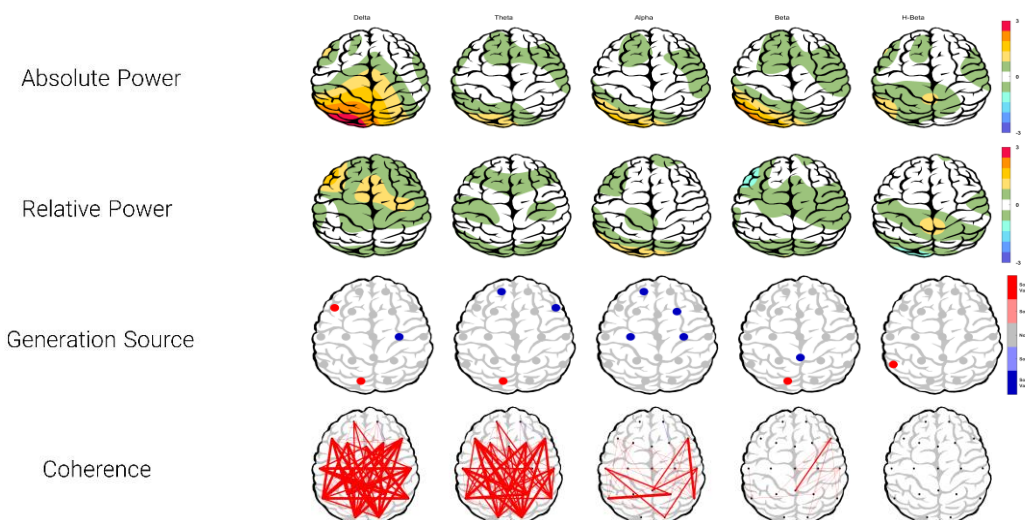
This case belongs to Asayesh Psychiatric Clinic - Dr

## Z Score Summary Information

### Eye Close

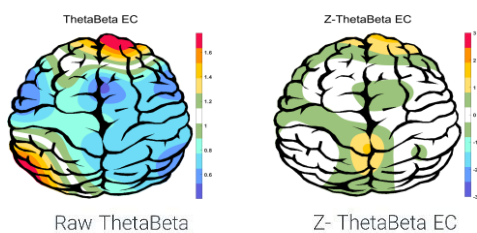


### Eye Open

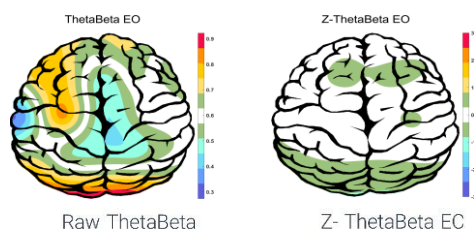


## Theta/Beta Ratio

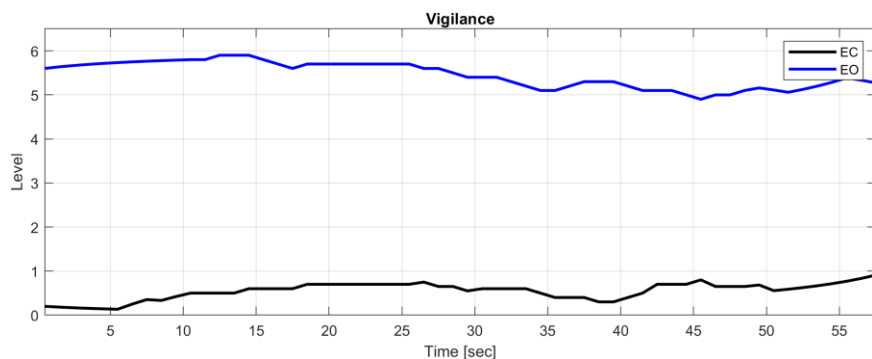
### Eye Close



### Eye Open



## Vigilance



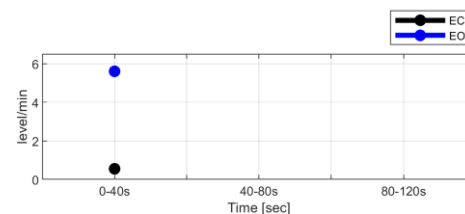
### Vigilance Slope

**EC:0.41**

2min

**EO:-0.83**

2min



## EEG Neuromarker Values

| Neuromarker                 | Region    | Value | Assessment |
|-----------------------------|-----------|-------|------------|
| APF - EO                    | Frontal   | 09.67 | Normal     |
| APF - EC                    | Frontal   | 11.92 | High       |
| APF - EO                    | Occipital | 10.00 | Normal     |
| APF - EC                    | Occipital | 11.25 | High       |
| Alpha Asymmetry - EO        | Frontal   | 00.12 | Anxiety    |
| Alpha Asymmetry - EC        | Frontal   | -0.19 | Anhedonia  |
| Alpha Asymmetry - EO        | Occipital | 00.30 | Anxiety    |
| Alpha Asymmetry - EC        | Occipital | 00.18 | Anxiety    |
| Beta Asymmetry - EO         | Frontal   | -0.04 | Anxiety    |
| Beta Asymmetry - EC         | Frontal   | -0.25 | Anxiety    |
| Alpha Blocking              | O2        | -     | Observed   |
| Arousal Level - EO          | -         | -     | Normal     |
| Arousal Level - EC          | -         | -     | Normal     |
| Vigilance Level - EO        | -         | 06.00 | Normal     |
| Vigilance Level - EC        | -         | 00.00 | Low        |
| Vigilance Mean - EO         | -         | 05.45 | Normal     |
| Vigilance Mean - EC         | -         | 00.55 | Low        |
| Vigilance Regulation - EO   | -         | -0.83 | Low        |
| Vigilance Regulation - EC   | -         | 00.41 | High       |
| Vigilance 0 Stage (%) - EO  | -         | 72.41 | Normal     |
| Vigilance 0 Stage (%) - EC  | -         | 00.00 | Normal     |
| Vigilance A1 Stage (%) - EO | -         | 00.00 | -          |
| Vigilance A1 Stage (%) - EC | -         | 00.00 | -          |