

# QEEG Clinical Report

EEGLens



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

## Personal Data:

Name: Behnosh Mahmudvand  
Gender: Female  
Age: 1992-03-21 - 33.7  
Handedness: Right

## Clinical Data:

Initial diagnosis: ED-Substance Drug Abuse-Restlessness  
Medication: -  
Date of Recording: 2025-10-06  
Source of Referral: Dr Mohammadhasani



This case belongs to Dr Mohammadhasani

## Z Score Summary Information

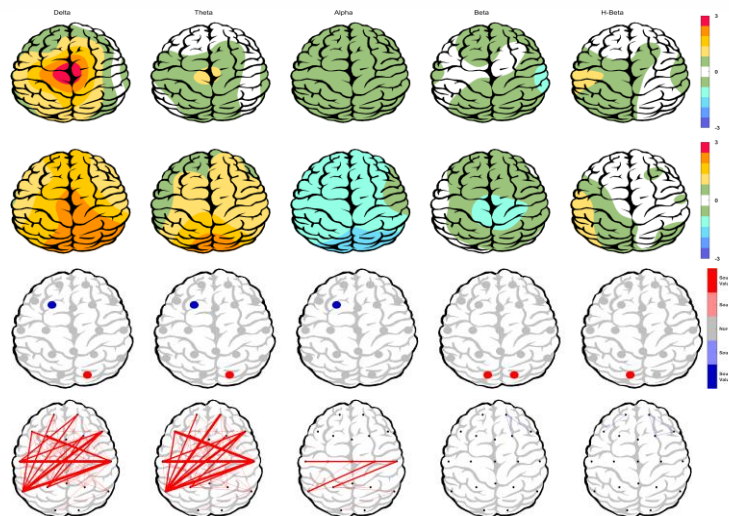
■ Eye Close

Absolute Power

Relative Power

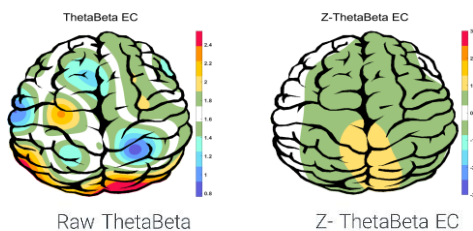
Generation Source

Coherence

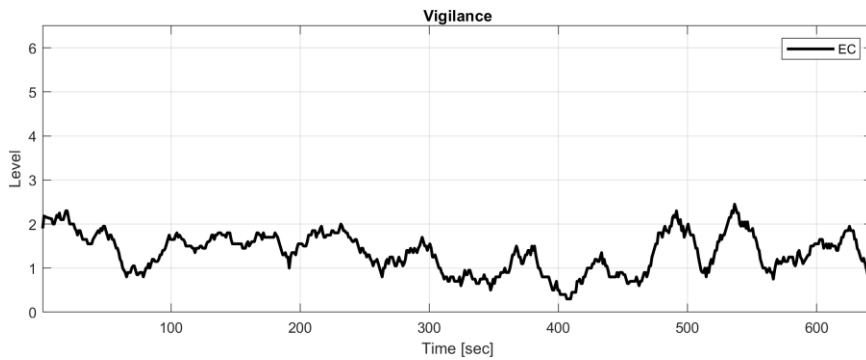


## Theta/Beta Ratio

■ Eye Close



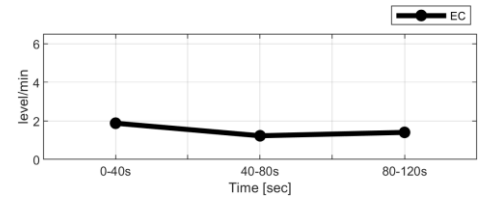
## Vigilance



## Vigilance Slope

**-0.41**

2min



## EEG Neuromarker Values

| Neuromarker            | Region    | Value | Assessment |
|------------------------|-----------|-------|------------|
| APF                    | Frontal   | 10.92 | High       |
| APF                    | Occipital | 10.75 | Normal     |
| Alpha Asymmetry        | Frontal   | -0.22 | Anhedonia  |
| Alpha Asymmetry        | Occipital | -0.04 | Anhedonia  |
| Beta Asymmetry         | Frontal   | -0.53 | Anxiety    |
| Arousal Level          | -         | -     | Normal     |
| Vigilance Level        | -         | 02.00 | Low        |
| Vigilance Mean         | -         | 01.35 | Low        |
| Vigilance Regulation   | -         | -0.41 | Normal     |
| Vigilance 0 Stage (%)  | -         | 00.00 | Normal     |
| Vigilance A1 Stage (%) | -         | 01.71 | -          |