

# QEEG Clinical Report

EEGLens



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

## Personal Data:

Name: Mokhtar Alomohammadi  
Gender: Male  
Age: 1964-03-21 - 61.8  
Handedness: Right

## Clinical Data:

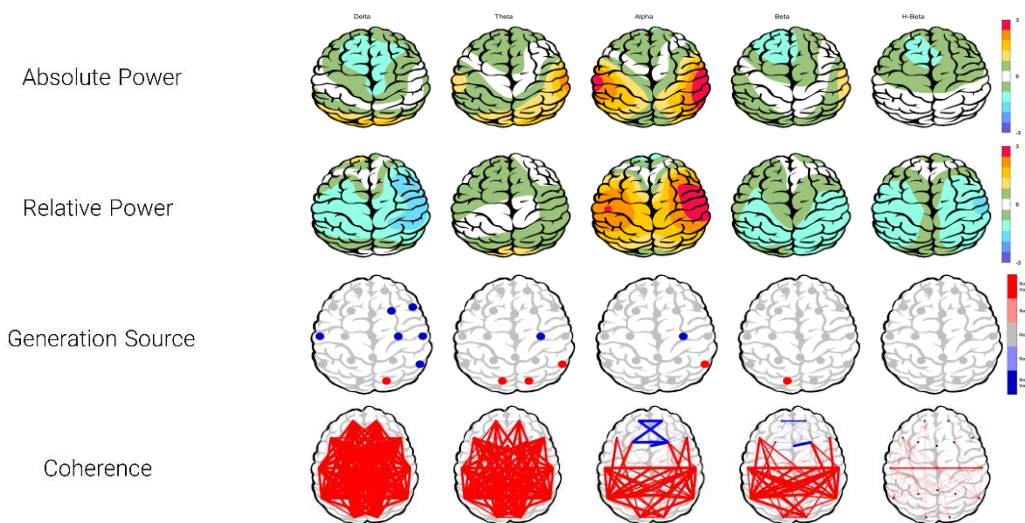
Initial diagnosis: Anxiety-Dementia  
Medication: -  
Date of Recording: 2025-10-29  
Source of Referral: Dr Masjedi



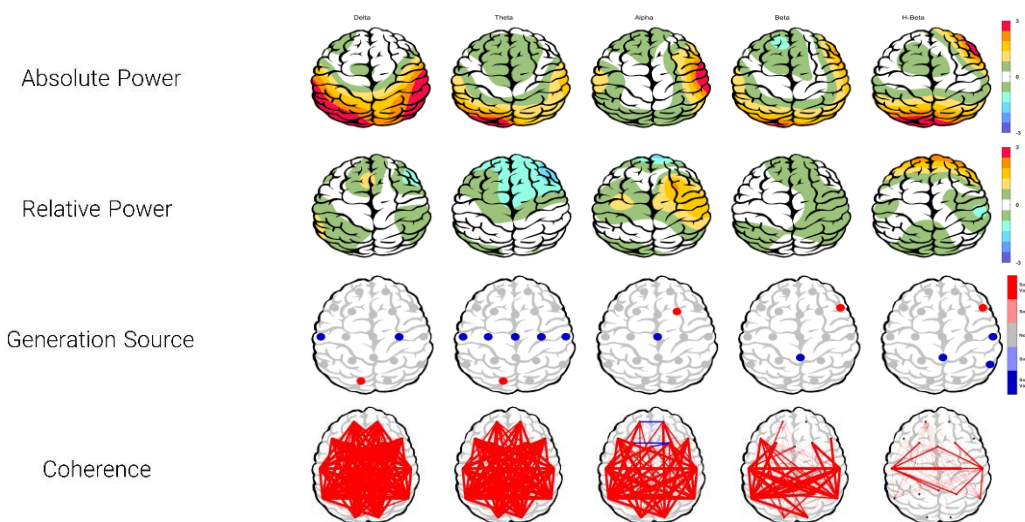
This case belongs to Dr Masjedi

## Z Score Summary Information

■ Eye Close

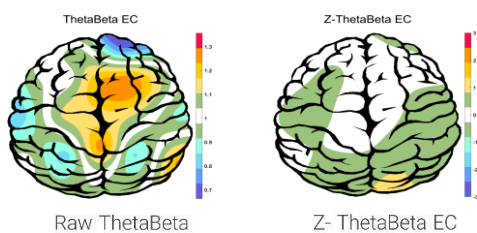


■ Eye Open

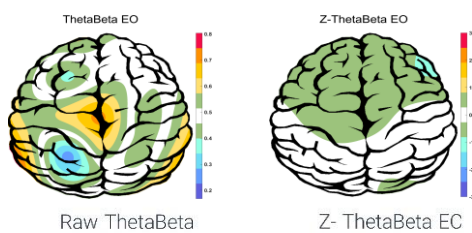


## Theta/Beta Ratio

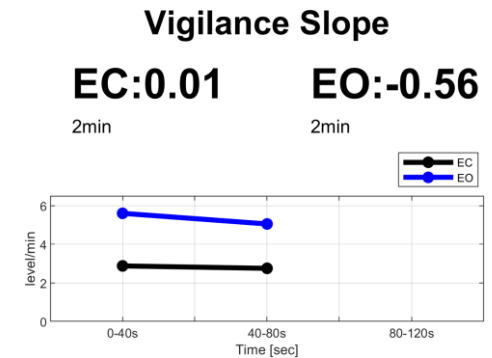
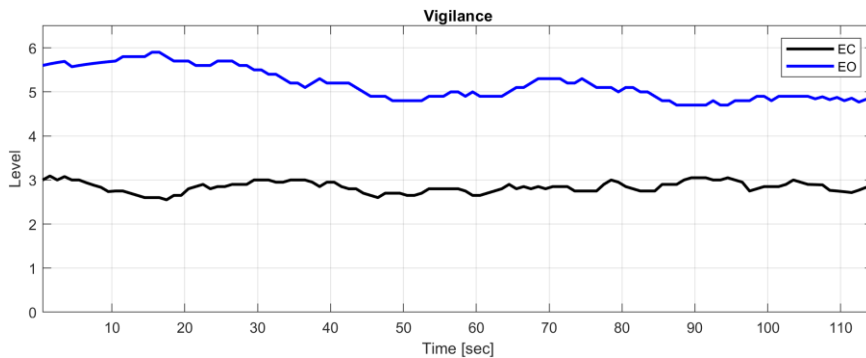
■ Eye Close



■ Eye Open



## Vigilance



## EEG Neuromarker Values

| Neuromarker                 | Region    | Value | Assessment   |
|-----------------------------|-----------|-------|--------------|
| APF - EO                    | Frontal   | 10.33 | Normal       |
| APF - EC                    | Frontal   | 08.83 | Low          |
| APF - EO                    | Occipital | 10.25 | Normal       |
| APF - EC                    | Occipital | 08.75 | Low          |
| Alpha Asymmetry - EO        | Frontal   | -0.35 | Anhedonia    |
| Alpha Asymmetry - EC        | Frontal   | 00.07 | Anxiety      |
| Alpha Asymmetry - EO        | Occipital | 00.22 | Anxiety      |
| Alpha Asymmetry - EC        | Occipital | -0.02 | Anhedonia    |
| Beta Asymmetry - EO         | Frontal   | -0.25 | Anxiety      |
| Beta Asymmetry - EC         | Frontal   | -0.04 | 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         | -         | 05.15 | Normal       |
| Vigilance Mean - EC         | -         | 02.84 | Normal       |
| Vigilance Regulation - EO   | -         | -0.56 | Low          |
| Vigilance Regulation - EC   | -         | 00.01 | Normal       |
| Vigilance 0 Stage (%) - EO  | -         | 57.39 | Normal       |
| Vigilance 0 Stage (%) - EC  | -         | 00.00 | Normal       |
| Vigilance A1 Stage (%) - EO | -         | 00.00 | -            |
| Vigilance A1 Stage (%) - EC | -         | 06.96 | -            |