



## QEEG Clinical Report

BrainLens V0.4

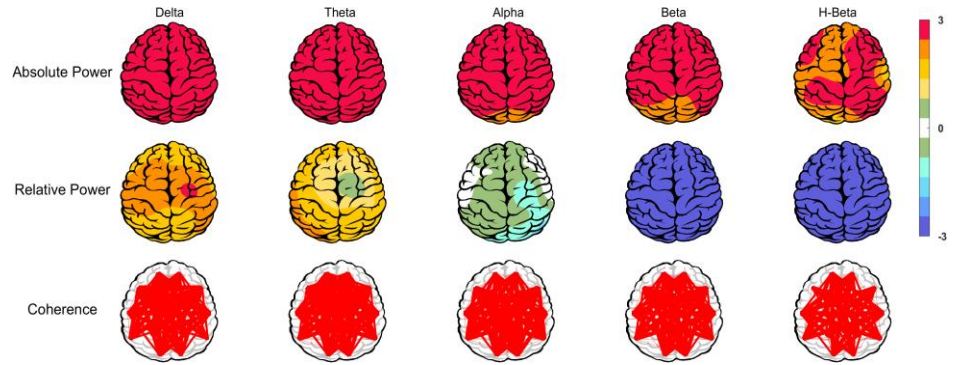
### Report Description

### Personal & Clinical Data

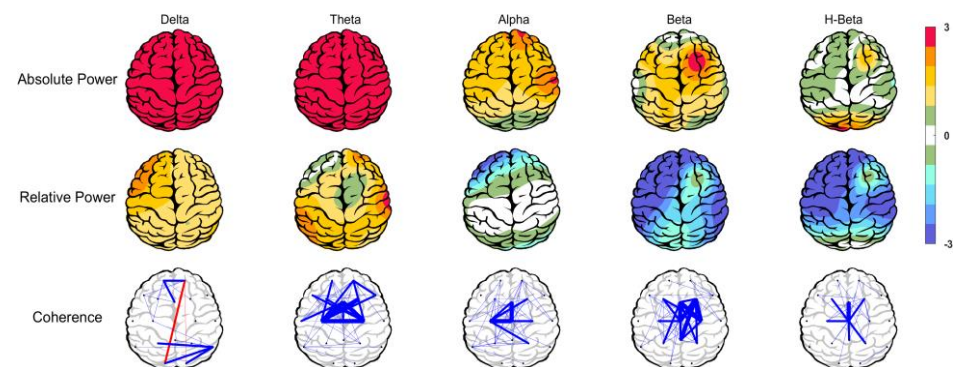
|                     |                                                     |                    |             |
|---------------------|-----------------------------------------------------|--------------------|-------------|
| Name                | Laya Mahdikhani                                     | Date of Recording  | 30-Jan-2025 |
| Date of Birth - Age | 28-Jan-1948 - 77.01                                 | Gender             | Female      |
| Handedness(R/L)     | Right                                               | Source of Referral | Dr Saemi    |
| Initial Diagnosis   | Anger-Bipolar Disorder-Dementia-Low Mood-Mood Swing |                    |             |
| Current Medication  | -                                                   |                    |             |

Dr Saemi

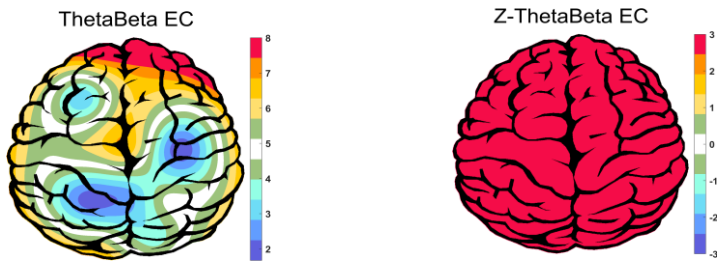
## Z Score Summary Information (EC)



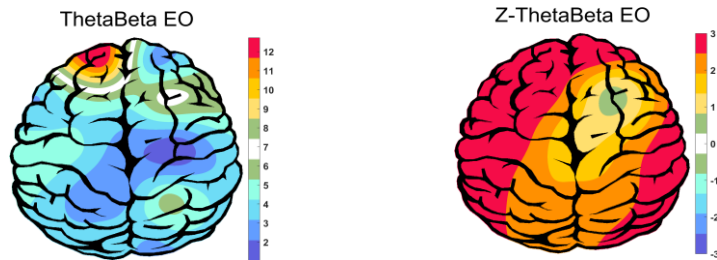
## Z Score Summary Information (EO)



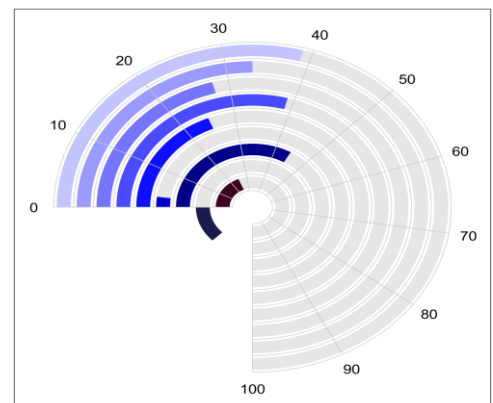
## E.C.T/B Ratio ( Raw- Z Score)



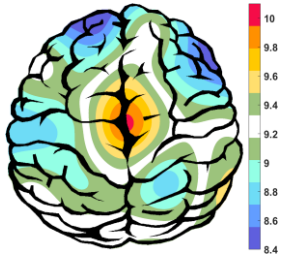
## E.O.T/B Ratio ( Raw- Z Score)



## Arousal Level



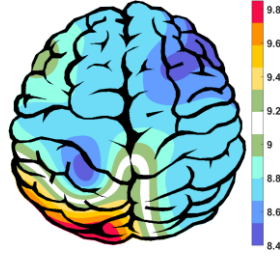
## APF(EO)



Frontal APF= 09.08

Posterior APF= 09.62

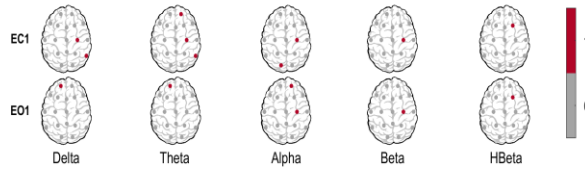
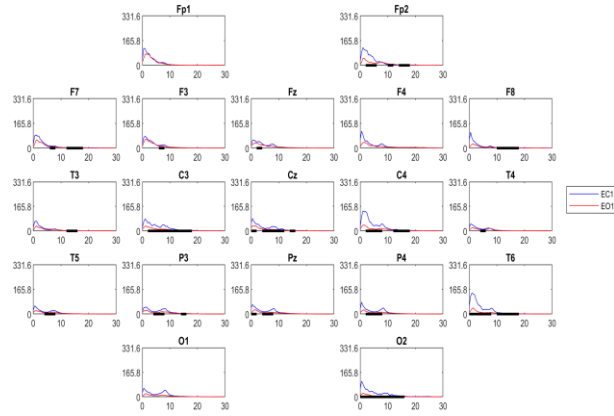
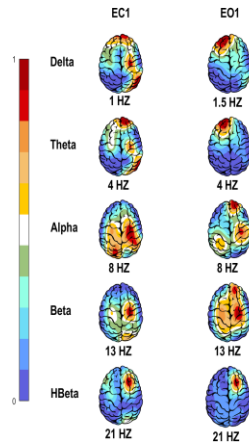
## APF(EC)



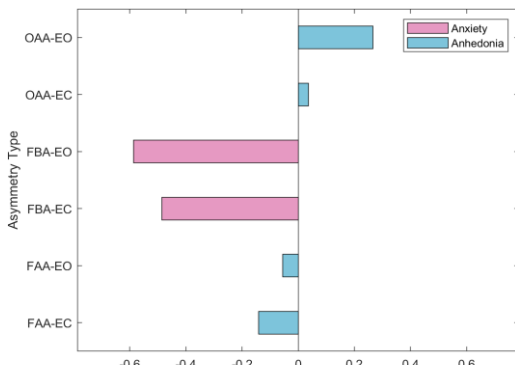
Frontal APF= 08.67

Posterior APF= 09.00

## EEG Spectra



## Alpha Asymmetry(AA)



## Alpha Blocking

