



## QEEG Clinical Report

BrainLens V0.4

### Report Description

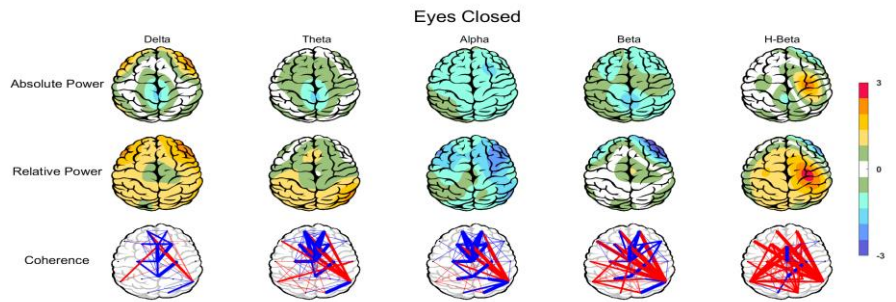
Text

### Personal & Clinical Data

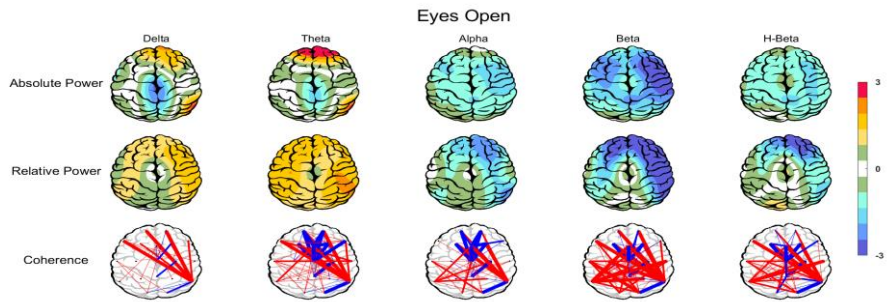
|                     |                                                                                                                                                                                                                                                                                                     |                    |             |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------------|
| Name                | Mahdi Golestani                                                                                                                                                                                                                                                                                     | Date of Recording  | 08-Jun-2024 |
| Date of Birth - Age | 30-Apr-1989 - 35.11                                                                                                                                                                                                                                                                                 | Gender             | Male        |
| Handedness(R/L)     | Right                                                                                                                                                                                                                                                                                               | Source of Referral | Dr Saemi    |
| Initial Diagnosis   | ADHD in childhood -history of depression and bipolar mixed anxiety in the student period - severe panic attacks-high energy -high arousal -overthinking -somatization - possibility of bipolar -overactive sympathetic -difficulty in making decisions- low motivation -headache more left temporal |                    |             |
| Current Medication  | Medication Free                                                                                                                                                                                                                                                                                     |                    |             |

Dr Saemi

## Z Score Summary Information (EC)



## Z Score Summary Information (EO)



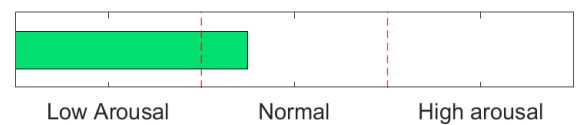
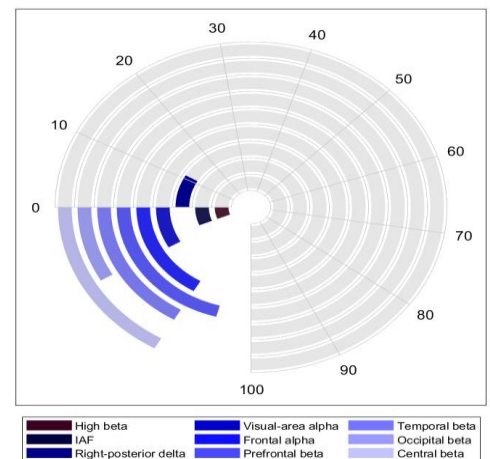
## E.C.T/B Ratio ( Raw- Z Score)



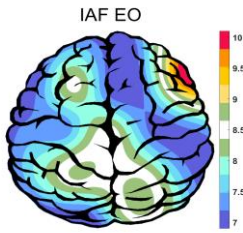
## E.O.T/B Ratio ( Raw- Z Score)



## Arousal Level

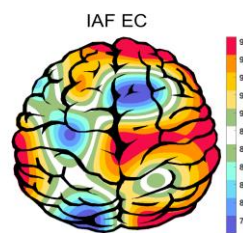


## IAF(EO)



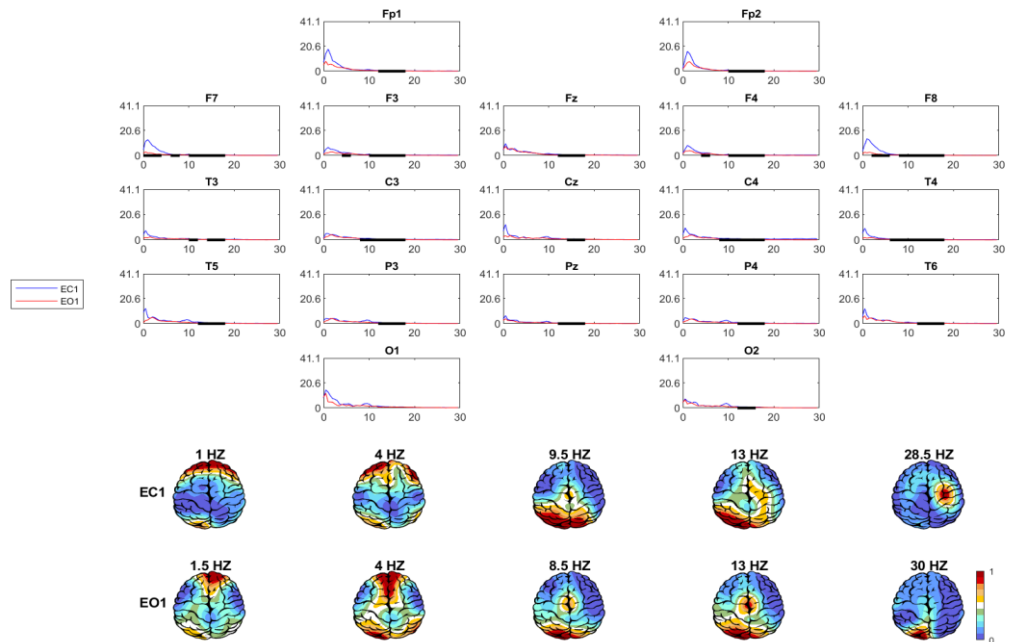
Eye Open IAF= 08.50

## IAF(EC)

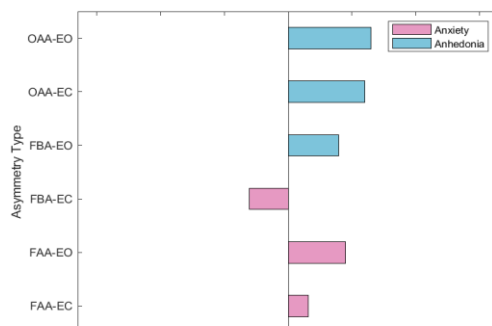


Eye Close IAF= 09.62

## EEG Spectra



## Alpha Asymmetry(AA)



## Alpha Blocking





Mahdi Golestani\Dr Saemi