

QEEG Clinical Report

EEGLens



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

Personal Data:

Name: Effat Fahimi

Gender: Female

Age: 1957-03-21 - 68.7

Handedness: Left

Clinical Data:

Initial diagnosis: Dementia

Medication: -

Date of Recording: 2025-10-20

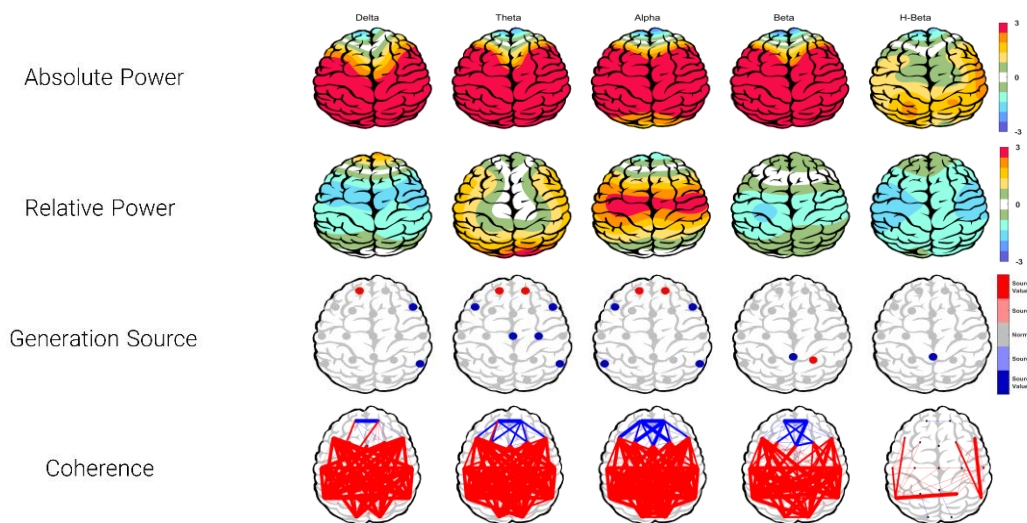
Source of Referral: Dr Masjedi



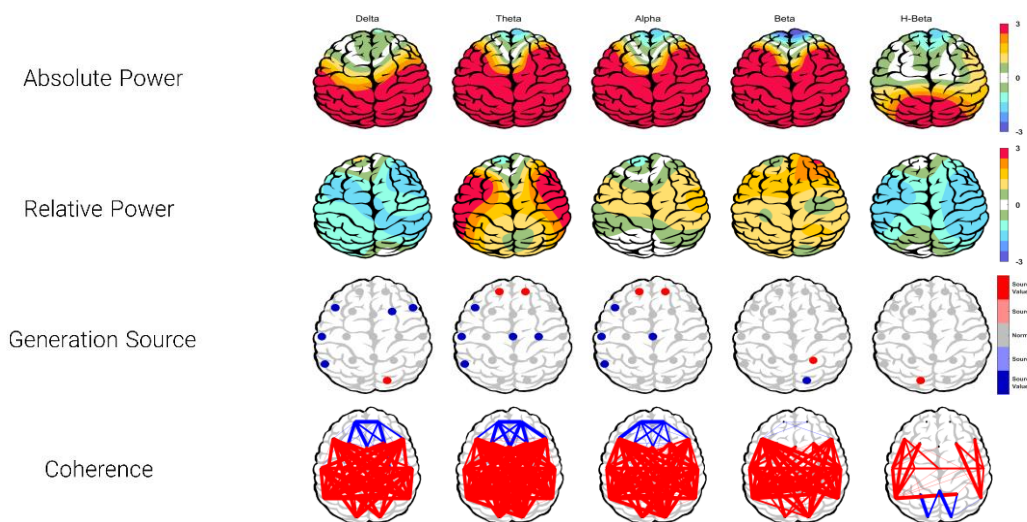
This case belongs to Dr Masjedi

Z Score Summary Information

■ Eye Close

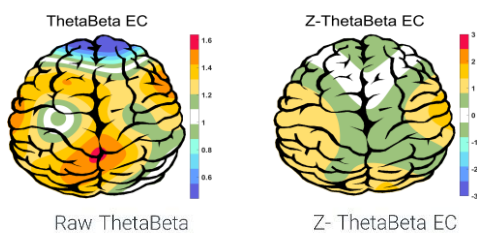


■ Eye Open

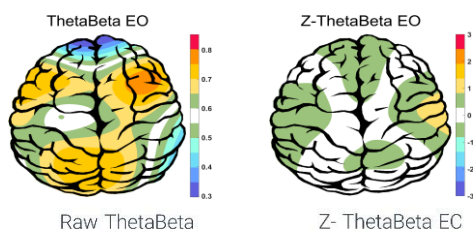


Theta/Beta Ratio

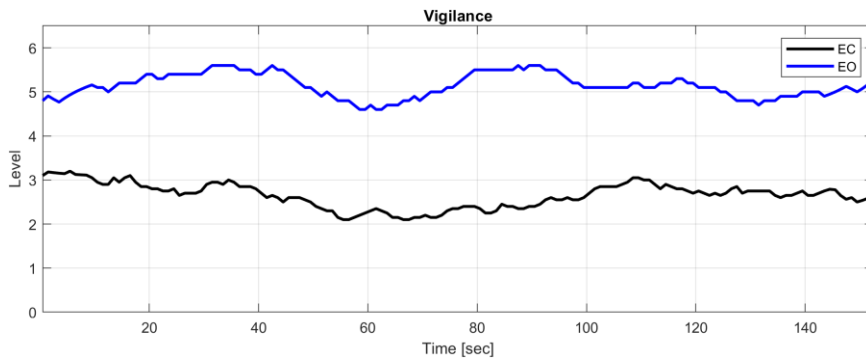
■ Eye Close



■ Eye Open



Vigilance



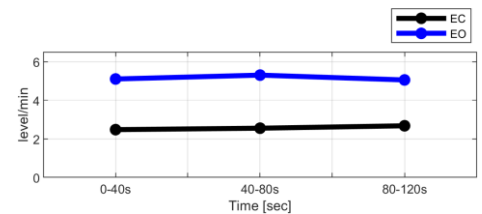
Vigilance Slope

EC:-0.12

2min

EO:0.05

2min



EEG Neuromarker Values

Neuromarker	Region	Value	Assessment
APF - EO	Frontal	10.08	Normal
APF - EC	Frontal	09.25	Low
APF - EO	Occipital	09.75	Normal
APF - EC	Occipital	09.00	Low
Alpha Asymmetry - EO	Frontal	00.06	Anxiety
Alpha Asymmetry - EC	Frontal	00.01	Anxiety
Alpha Asymmetry - EO	Occipital	00.29	Anxiety
Alpha Asymmetry - EC	Occipital	00.26	Anxiety
Beta Asymmetry - EO	Frontal	00.02	Anhedonia
Beta Asymmetry - EC	Frontal	00.01	Anhedonia
Alpha Blocking	-	-	Not Observed
Arousal Level - EO	-	-	Low
Arousal Level - EC	-	-	Low
Vigilance Level - EO	-	06.00	Normal
Vigilance Level - EC	-	03.00	Normal
Vigilance Mean - EO	-	05.14	Normal
Vigilance Mean - EC	-	02.65	Normal
Vigilance Regulation - EO	-	00.05	Normal
Vigilance Regulation - EC	-	-0.12	Normal
Vigilance 0 Stage (%) - EO	-	56.86	Normal
Vigilance 0 Stage (%) - EC	-	00.00	Normal
Vigilance A1 Stage (%) - EO	-	00.00	-
Vigilance A1 Stage (%) - EC	-	01.96	-