





# QEEG Clinical Report BrainLens V0.4

## Report Description

## Personal & Clinical Data

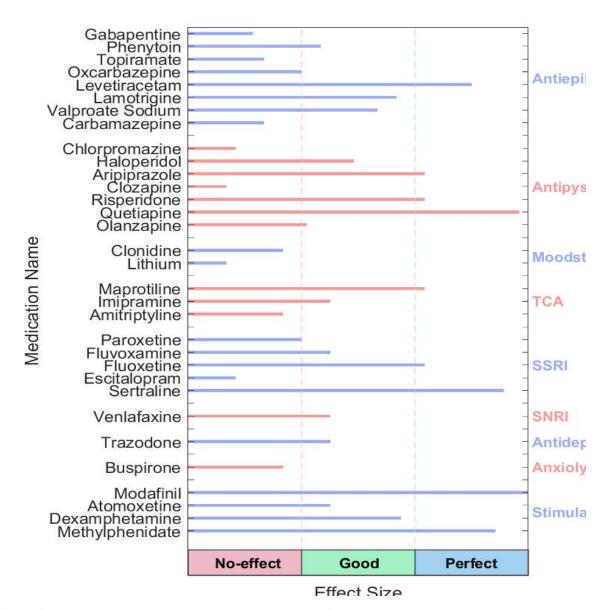
Name	Rayan Farhad	Date of Recording	22-Apr-2024
Date of Birth - Age	01-Aug-2018 - 5.72	Gender	Male
Handedness(R/L)	Right	Source of Referral	Dr Rajabi
Initial Diagnosis	Attention problem-Depression		
Current Medication	Medication Free		

Dr Rajabi





#### QEEG based predicting medication response



### **Explanation**

#### Medication Recommendation

These two tables can be considered the most important finding that can be extracted from QEEG. To prepare this list, the NPCIndex Article Review Team has studied, categorized, and extracted algorithms from many authoritative published articles on predict medication response and Pharmaco EEG studies. These articles are published between 1970 and 2021. The findings extracted from this set include 85 different factors in the raw band domains, spectrum, power, coherence, and loreta that have not been segregated to avoid complexity, and their results are shown in these diagrams. One can review details in NPCIndex.com .

These two charts, calculate response probability to various medications, according only to QEEG indicators. Blue charts favor drug response and red charts favor drug resistance. The longer the bar, the more evidence there is in the articles. Only drugs listed in the articles are listed. These tables present the indicators reviewed in the QEEG studies and are not a substitute for physician selection.