ATTENTION NEURO WAVES IS AN ELECTRODIAGNOSTIC TOOL FOR ADHD CHILDREN

PRODUCT SPECIFICATIONS

Attention Neuro Waves is an electro-physiological tool based on features of the patient’s brain electrical activity (EEG) and a diagnostic tool that helps to classify the patient as ADHD or control according to three electro-physiological criteria.

WHY THIS TOOL?

- Limit over-diagnostic
- Limit over-prescribing
- Reduce diagnostic costs
- Objectify the diagnostic

REFERENCES

- NeuroAtt Project (BioWin)
- “Microstates in ADHD children during a visual cued GO/NOGO task” at the congress, European Academy of Childhood Disability. 2014 Vienna; Austria P025-1(601)
- Authors: Carlos Cevallos, Simon Bajot, Thomas Hoelliger, Cécile Collin, Nicolas Deconinck, Guy Chéron and Bernard Dan

The GO/NO GO paradigm records brain activity while a motor execution/inhibition task takes place.

The subject has to push a button or not according to two visual stimuli which are presented in a random manner on a computer screen.

Fast diagnosis procedure:

1. Install the GO/NO GO task
2. Equip and Record your patients’ EEG
3. E-mail us the raw EEG data (the data of your patients remains anonymous)
4. We gives you back the results within 24/48 hours