

Advanced EEG Interpretation - 2-Day Course Objectives

Thank you for choosing InMindOut's program for your educational needs. We provide the most up to date research in our course to ensure sufficient knowledge for QEEG record interpretation. By the conclusion of this course, the participants will be able to:

1. List the correlations associated with different frequency bands (i.e., mental health or medical issues);
2. Describe the functions of each brain network;
3. Describe the putative biotypes associated with brain networks;
4. Identify common artifacts and abnormalities in EEG records;
5. Explain how Leaky Gut Syndrome is tied to brain functioning;
6. Describe what endophenotypes and biomarkers are;
7. Explain how endophenotypes and biomarkers are linked to EEG activity;
8. Explain the uses for QEEG assessments;
9. List the definitions associated with the latest empirical QEEG research;
10. Describe and explain the importance of neuromarkers and their relation to neuroimaging;
11. Explain basic neurophysiology and the connection to QEEG;
12. Explain basic neuroanatomy functions and the connection to QEEG;
13. Describe EEG characteristics in metabolic and endocrine disorders;
14. Explain how to detect and interpret artifacts from real EEG;
15. Explain nesting and coupling involved with brain activity;
16. Describe montages and their characteristics associated with QEEG;
17. Explain and recognize normal EEG patterns;
18. Explain the sources of brain activity and which frequency bands normally emanate;
19. Explain how Brodmann area functions and network connections are related to QEEG practices;
20. Explain how the practitioner's presentation, feelings and mental processes may affect the client's EEG (Healer and Healee)
21. Describe the differences between using phenotypes to diagnose versus the DSM-5;
22. Demonstrate QEEG editing/artifacting skills;
23. Demonstrate an understanding of QEEG processing, recording, raw and processed data, and associated correlations through editing, artifacting, and interpreting EEG records with accuracy

Again, thank you for choosing InMindOut's Advanced EEG Interpretation - 2-Day Course Objectives. We look forward to assisting you on your journey as you expand your education!