

CLEAR MIND Center®

CREATING EEG SENSORY SOLUTIONS

DAY 1 - SATURDAY

9:00AM – 12:00PM – NEUROFEEDBACK THEORY

Electrophysiology

Brainwaves

Frequency & Filters

Component Bands Analysis

Anatomy & Physiology

Function & Location

Symptom & Location

Functional vs Effective Connectivity

Activation

The Normal Distribution & EEG

Default Network

Optimal Performance Zone

Abnormal Patterns of Distribution

1:00PM – 4:30PM - PRACTICAL SESSIONS

Sessions based on symptom checklist

Client Hook up Neuro-Map

Report Upload

4:30PM – 5:00PM - QUESTION & ANSWERS

Review of Day 1

LEVEL2 NeuroIntegration Training

Dr. Richard Soutar and Denise Hetrick

DAY 2- SUNDAY

9:00AM – 12:00PM - PRINCIPLES AND PRACTICAL CONSIDERATIONS

Managing Artifacts

Dimensions of qEEG

Measures of Connectivity vs Activation

Magnitude

Dominant Frequency

Coherence

Phase

Asymmetry

Report Interpretation

Multivariate Analysis

Dashboard Analysis

Protocol Analysis

Pre-Post Analysis

Patterns of Change in EEG Distribution

Client Presentation of Results

Training Component Bands

Filters & Thresholds

Evaluating Training Results

Correlating Component Bands with Maps

Harmonic Effects of Entrainment

1:00PM – 4:30PM - PRACTICAL SESSIONS

Using the Symptom Tracking System

Setting up Patient Account

Patient Log In From Home

4:30PM – 5:00PM - QUESTION & ANSWERS, CONCLUSION

Review of Day 2

Conclusion