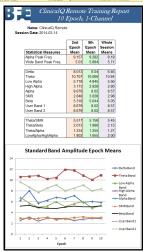


CLINICALQ REMOTE TRAINING SUITE

PAUL SWINGLE, Ph.D.







Limited Edition Software Suite

The ClinicalQ Remote Training suite was created out of a demand for at-a-distance training for clients that live too far from the clinician's office for regular visits. Clients have this suite installed on their computer and are loaned the necessary neurofeedback equipment for its use. The supervising clinician or technician uses an online meeting program to supervise all live training sessions with the client, and track their progress. The goal of the suite is to provide a simple, trimmed-down framework for neurotherapeutic training that still follows Dr. Swingle's clinical method. The clinician can tailor the session parameters to the client's treatment goals, and can track each session with aid of automated excel reports, for easy data interpretation. The suite include:

- MiniClinicalQ re-assessment protocol, that examines 5 sites of the brain, lasts less than
 4 minutes, and outputs into an excel report for easy interpretation of data.
- Harmonic-testing scripts used to verify the effectiveness of four training harmonics, at various volume levels. They include excel reports for reviewing the volume results.
- Two simplified "BrainDryvr" training scripts, with a small selection available individual training displays. The scripts use harmonics as part of the adjunctive neurotherapeutic process. Automated excel reports provide a simple output of in-session progress.
- Suite documents which include technical manuals for aiding the supervising clinician/technician that will monitor the client's training via online meeting program.
- Four of Dr. Swingle's specialized harmonics for subliminal training are also included in the purchase.

Note: this suite is a companion to Dr. Swingle's ClinicalQ & BrainDryvr suite, and should not be considered a replacement. All neurotherapeutic training should always be performed under supervision of a clinician or trained technician. This suite does not provide an online meeting program for the clinician/client to use, however makes suggestions on several free and pay services.

Education & Training Opportunities

The BFE offers different types of online lessons/sessions designed to meet your diverse education and training needs. All sessions provide continuing education (CE) credits to psychologists.

- 6-Hour ClinicalQ Remote Training Online Class: this class is well for practitioners experienced with Dr Swingle's "ClinicalQ & BrainDryvr" methods, and would like to integrate the use of ClinicalQ Remote Training into their practice. All aspects of using the software and preparation of the client will be covered in great detail over the four 1.5-hour session. Neurofeedback data will be reviewed to ensure proper recording. Interpretation of data by the instructor will occur however focus is maintained on being able to successfully use all aspects of the software and equipment.
- Swingle Expert Opinion/Grand Rounds: attend live 60-minute online sessions scheduled monthly to take the opportunity to obtain Dr. Swingle's expert opinion on case examples from your own practice, by reviewing ClinicalQ Remote Training script excel report data, ClinicalQ assessment excel report data, and training plan strategies. These Expert Opinion/Grand Rounds sessions are attended by professionals who are able to properly run the ClinicalQ & BrainDryvr suite and/or ClinicalQ Remote Training software and use it with clients, however are learning for strong outside opinion on data interpretation and treatment planning. We strongly encourage attendees to bring in their own case examples for review by Dr. Swingle, although participants are free to attend to listen-in on the cases presented by other attendees. Professionals can sign up for individual sessions or groups of 3 consecutive sessions.



For more Information or Questions: blueswingle@gmail.com

To purchase the suite and/or education & training, go to the BFE Shop:
www.bfe.org/buy



CLINICALQ REMOTE TRAINING SUITE

PAUL SWINGLE, Ph.D.

BioGraph Infiniti Software & Developer Tools



BioGraph Infiniti Software is the core of all current and future Thought Technology biofeed-back and psychophysiology products. It provides a multimedia rich graphical experience, while capturing and analyzing raw data. It includes all the features and functions required to run our specialized ClinicalQ Remote Training Suite add-on and offers the ability to customize your own screens using the Developer Tool. The suite functions with **BioGraph Infiniti version 6.0.1**, and is designed to provide full compatibility with the latest Windows 8 operating system. The suite also requires the use of the **Developer Tools** for client customization.



Encoder to Meet Your Needs

This encoder is required to run the software:

 ProComp2 encoder is a compact, 2 channel encoder that allows for computerized biofeedback and real-time data acquisition in a clinical or at-home setting. It can record date from up-to two sensors simultaneously.



Sensor Measurements for Collecting Data

This list consists of the all sensors necessary for running the suite.

- **EEG-Z sensor (x1)** is a pre-amplified electroencephalograph sensor with built in impedance checking, for measuring brainwaves. A second EEG-Z sensor is not required, since the ProComp2 encoder already has an EEG sensor built-in.
- EEG monopolar/bipolar kit with DIN cable (x2) is also necessary to use this sensor.
- 2-Channel electrode connectivity kit for a monopolar-refential montage.



Additional Computer Setup Information

This software suite is designed for single-monitor setup for training clients.

Computers require Microsoft Excel installed in order to generate the ClinicalQ Remote Training script excel reports and Harmonic-Testing excel reports.

Notice to Users

This software suite should only be used under a clinician's or trained technician's guidance with a client. Clients should never pursue self-training without live monitoring by a clinician or technician.

This suite is meant to be purchased by the clinician, and then installed on their client's computer (or installed on a computer that is loaned to the client).