

Distance Learning
Practicum 1 Schedule:
January 2021

Day 1:

8:30-12:30

Welcome and Introductions

Assessment overview:

Interview, QIK test, NF session, symptom tracking, treatment plan

Assessment Interview:

Basic sites and training effects

Neurofeedback assessment form, neurofeedback treatment plan

Practice session 1: Assessment Interview (in pairs)

12:30-1:30 Lunch break

1:30–5:00

QIK test and Symptom tracking:

QIK test and Symptom tracking setup demonstration, Discussion of QIK report

Practice session 2:

Symptom tracking setup

Completion of assessment summary form

Day 2:

8:30– 12:30

Cygnnet session basics:

2 channel ILF HD demonstration and discussion

Electrode setup and care

Impedance measurement

Clinician screen and live session controls

Session reports

Starting sites and frequencies with ILF HD

Adjusting training frequency and/or training site in session

Discussion of personal training and starting site indicators

Practice session 3: starting sites – 2 channel ILF HD session (session#1)

12:30 – 1:30 Lunch break

1:30-5:00

Understanding EEG displays demonstration and discussion

EEG and spectral displays

Artifacts

History graph (Trends)

Peripheral measures with combination sensor

Discussion of personal training and starting site indicators

Practice session 4: 2 channel ILF HD session (session#2)

Day 3:

8:30-12:30

Adding ILF HD training sites and adjusting training frequencies

Discussion of training results

Practice session 5: 2 channel ILF HD session (session #3)

Continued optimization of basic sites and training frequencies

12:30 – 1:30 Lunch break

1:30-5:00

Optimizing feedback (game) displays and tactile: demonstration and discussion

After ILF HD and Explaining ILF neurofeedback:

Adding alpha-theta

Adding 2 channel synchrony

History of training frequency ranges

Tracking Infra-low frequency signals

Interpreting symptom changes session to session

Discussion of training results

Practice session 6: 2 channel ILF HD session (session #4)

Continued optimization of basic sites and training frequencies