

Distance Learning
Practicum 1 Schedule:
July 8-10, 2020

Presenters: Roxana Sasu, Darla Meulemans, Virginia Rojas

Day 1:

9:00-9:15 Welcome and Introductions

9:15-10:00 Assessment overview: interview, QIK test, NF session, symptom tracking, treatment plan

10:00-10:15 Break

10:15-11:15 Assessment Interview

Basic sites and training effects

Neurofeedback assessment form, neurofeedback treatment plan

11:15-11:30 Break

11:30-12:30 Practice session 1: Assessment Interview

1:30 – 3:00 QIK test and Symptom tracking

QIK test demonstration

Discussion of QIK report

3:00-3:15 Break

3:15-5:00 Practice session 2: Completion of assessment summary form

Practice session 3: QIK test – administration and report

Practice session 4: Symptom tracking

Day 2:

9:00 – 10:15 Cygnet session basics:

2 channel ILF HD demonstration and discussion

Electrode setup and care

Impedance measurement

Clinician screen and live session controls

Session reports

10:00-10:15 Break

10:15-11:15 Starting sites and frequencies with ILF HD

Adjusting training frequency and/or training site in session

11:15-11:30 Break

11:30-12:30 Discussion of personal training and starting site indicators

12:30 – 1:30 Lunch break

1:30-3:30 Practice session 5: starting sites – 2 channel ILF HD (session#1)

3:30-3:45 Break

3:45-5:00 Understanding EEG displays demonstration and discussion

EEG and spectral displays

Artifacts

History graph (Trends)

Peripheral measures with combination sensor

Day 3:

9:00-10:15 Adding ILF HD training sites and adjusting training frequencies

Discussion of training results

10:15-10:30 Break

10:30- 12:30 Practice session 6: starting sites – 2 channel ILF HD

Continued optimization of basic sites and training frequencies

12:30 – 1:30 Lunch break

1:30-3:00 Optimizing feedback (game) displays and tactile: demonstration and discussion

3:00-3:15 Break

3:15-5:00 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