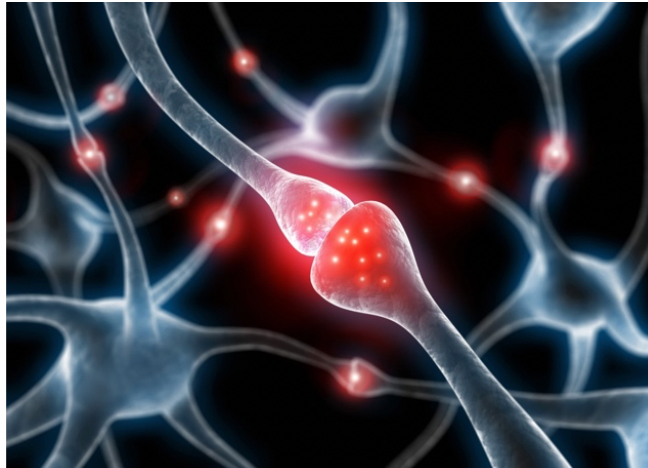


The Injured Brain

A Non-invasive Brain Stimulation Protocol for Brain Recovery

Presenter: Joseph Shafer DC, DIBAK



Don't miss this special occasion!

Two 3-day seminars in the Brain-Recovery Academy Protocols

Weekend #1: 15 – 17 March

Weekend #2: 19 – 21 April 2024

LECTURE SCHEDULE: (Total: 34 hours – including hands on workshopping)

Friday 13:00 – 18:00. Saturday 9:00 – 18:00. Sunday 9:00 – 13:00

REGISTRATION: Friday from 12:30

Location:

Stockholm Sport Concussion & Kiropraktor Klinik
Karlavägen 100A, Stockholm

Background

Brain trauma is a well-known cause of physical, mental & emotional crises that are often severe that remain for years and tend to worsen with time. This course will demonstrate and instruct the clinician in the use of low Hz, transcranial vibration (TVS), percussion & other non-invasive, diagnostic stimuli for brain evaluation. Transcranial vibration for the assessment brain wave oscillation asynchrony. Secondly, the course introduces an simple, yet effective 'triangle method' that stimulates long-term brain plasticity, leading to a post-trauma recovery that is proving remarkable.

Course Objectives

1. Provide the practitioner with clinically effective methods for post-traumatic brain injury.
 - a. Transcranial vibration/percussion challenges for brain oscillation asynchrony.
 - b. Neurologic examination tests evidencing disturbances in the central integrative state.
 - b. Transcranial magnetic, paired associative and somatosensory combined stimuli for plasticity enhancement.
2. Introduce the simple and effective clinical evaluation and treatment methods of emotional disorders.
 - a. Anxiety, depression, obsessive compulsive disorders, memory & learning disabilities.

Course Outline

Part 1

- a. Neurologic integration sensitive muscle tests.
- b. Challenges for the central integrative state.
 - ~ Transcranial & neurologic stimuli for central integration decay and fine motor control.
- c. Hands on learning > 50%

Part 2

- a. Transcranial hemispheric vibration theory, application and extensor muscle dysfunction.
- b. Identifying the ten PAS (peripheral associated stimulus) zones.
- c. Hands on learning > 50%

Part 3

- a. Transcranial vibration effects on ipsilateral & contralateral muscle responses.
- b. Abnormal muscle response with PAS counter stimulus
- c. The brainstem and cranial nerves
- d. 'Frontal Release' and primitive reflex inhibition decline
- e. Hands on learning > 50%

Part 4

- a. Peripheral stimulation methods for sensory input integration evaluation.
 - Contractile vs Eccentric muscle tone.
 - High Hz vibration stimulus.
 - Crossed extensor reflexes.

Part 5

- a. Discussion and theory of memory, memory suppression and adverse memory suppression.
 - The role of the pre-frontal, medial temporal and hippocampal structures
 - When the hippocampus 'forgets-to-remember-to-forget'
 - Memory decline and failure in adverse memory suppression.
 - The emotional link in 'Failure to Heal'.
- b. Up-regulation of adverse and retained emotional circuitry.
- c. Cognitive decline evaluation methods and treatment options
- d. Final discussion
 - Q&A with 'live patient' evaluations – *if possible

Seminar End

NB.

Muscle testing proficiency is a pre-course requirement. ~ Otherwise, you may have difficulty keeping up with the lecture.
Diagnostic devices will be used during the seminar. ~ These will be available for purchase at the seminar.

Price:

€ 650.00/ 3-day weekend

~ Special deal! only € 1100.00 for BOTH weekends before 15/2.

Payment and Registration made to:

Stockholm Sport Concussion & Kiropraktorklinik +46706085700
thomas@stockholmskiopraktorklinik.se

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See you here!

SPEND AN EXTRA DAY or TWO TO SEE WONDERFUL STOCKHOLM!