

Neuro-Connection

Virtual Course



Course Description

The Neuro-Connection Method is a collaboration of techniques designed to create segmental control and functional mobility, while training the brain to respond to signals from different stimulus.

This course begins by teaching handling and positioning of a child to provide the appropriate treatment sequence. Once promoting body control, the program focuses on advanced hand-eye and movement coordination to promote developmental milestones. The purpose of the class is to teach several techniques that focus on utilizing neuroplasticity to form valuable neural connections within the brain stimuli that may be audible, visual, tactile, etc.

In this class you will learn how to analyze the appropriate responses of the patients during vision test/movement control. Participants will understand why segmental control begins from head to toe, and why vision plays an important role.

8 CEUs available.

Course Objectives:

- Understand the common causes of visual impairment in children.
- Recognize movements in the child affected by lack of sensory input
- Understand the movement preferences when vision is affected
- Recognize the level of abilities of the patients
- Determine the constraints on balance abilities and how to select the appropriate treatment
- Understand how to complete visual assessment
- Understand the use lighting and the appropriate colors and distance interaction when appropriate
- Demonstrate Neuro-Connection strategies with the integration of techniques for the developing brain

Neuro-Connection

Virtual Course



Course Schedule

08:30 – 08:45	Class Overview
08:45 – 09:15	Video presentation
09:15 – 10:00	Development of the eye and its impact in pre-term babies
10:00 – 10:30	Types and characteristics of visual impairments
10:30 – 10:45	Why early detection is important and challenges detecting visual impairments
10:45 – 11:30	Analysis and evaluation of movement when visual impairment is present
11:30 – 12:30	Treatment strategies to connect eyes and movement response
12:30 – 01:15	Lunch – on your own
01:15 – 01:45	Facilitating movement responses (processing sensory stimulation)
01:45 – 02:30	Progression of segmental movement using sensory systems
02:30 – 03:15	Challenges treating patients with visual impairment
03:15 – 03:30	Break - Questions
03:30 – 04:15	Treatment progression and documentation
04:15 – 05:15	Steps to integrate techniques based on individual needs
05:15 – 05:45	Discussion and questions

To Register

To register please go to: <https://www.ferrerpediatrics.com/neuro-connection-registration>

Neuro-Connection

Virtual Course



This course can be paid via Zelle, Credit/Debit card or check. Send checks by mail payable to: Ferrer Pediatrics LLC or Maria Teresa Ferrer 2018 Timber Lane Coralville, Iowa 52241

Payment must be received by class date to participate.

Registration fee for this course is:

	Zelle & Check	Credit/Debit Card
Price per individual	\$450	\$465
Discounted individual price for groups of 3 or more.	\$400	\$415

Cancellations 15 days before the class are refundable minus the credit/debit card processing fee. A credit of the full cost of the class will be issued for cancellations after the cancellation deadline. This credit can be used for future courses.