

Dynamic Casting for Alignment and Range of Motion of Lower Extremities

3 ½ days Hands-on Tutorial



Course Description

Early application, orthotics, or invasive procedures can harm the developing foot, making dynamic casting education extremely important for successful outcomes. This course will cover the anatomy of the developing foot to help participants use this knowledge in developing their treatment plan and determining the type of manipulation. Dynamic casting can be a great tool to solve foot malformations.



20.5 contact hours.

The final day of instruction will consist of hands-on practice with volunteer patients.

Given the structure of this course, questions throughout the day are encouraged and welcome. Lecture time will be minimal – we will focus on dynamic casting application instruction and hands-on practice.

Cost

Course: \$1,800 per individual if paid via Zelle or Check.

Other forms of payment are available at an additional cost. Contact us at ferrerpediatrics@gmail.com for all payment methods.

Course Objectives:

- Identify factors of immaturity of the skeletal structure of the foot.
- Understand when dynamic casting is the appropriate approach.
- Demonstrate appropriate manipulation and correction of misalignment using plaster application (not forced manual stretching).
- Perform proper plaster application and removal.
- Understand when to continue or discontinue dynamic casting based on patient progress.



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Hands-on Tutorial Coralville Iowa 2023



Schedule Day 1 - Virtual Lecture

8:00AM- 12:00 PM History of Casting;
Description of the casting Technique ; General
foot development
Discussion/Questions

Schedule Day 2

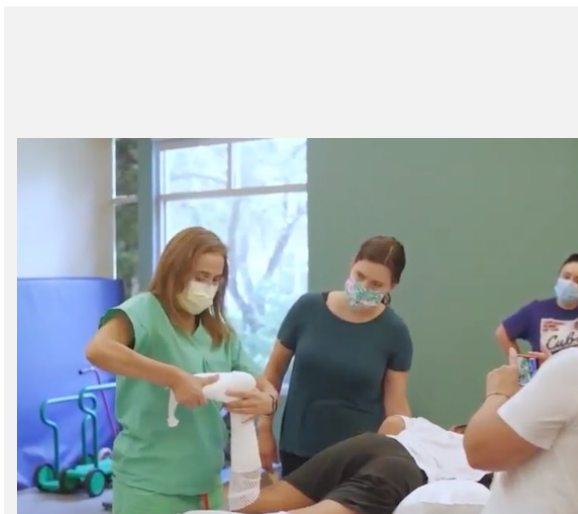
9:00 AM - 11:00 General foot Manipulation
11:00 - 12:30 PM Steps to Achieve Subtalar
Neutral
12:30 - 1:30 Lunch
01:30 - 04:00 Hands on Manipulation Practice
04:00 - 04:30 Discussion/Questions

Schedule Day 3

09:00 AM - 10:30 Case Review/Casting
10:30 - 12:30 PM Hands on Practice
12:30 - 1:30 Lunch
1:30 - 4:00 Hands on Manipulation Practice
4:00 - 4:30 Discussion/Questions
Clean Up

Schedule Day 4

9:00 AM - 11:00 Hands on Practice
11:00 - 12:30 PM Discussion/questions, and
practice exam
Clean Up



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“ I am so grateful for having the opportunity to attend this class and learning from Maria Teresa. This was an amazing class, I learned so much and can't wait to start applying it in my practice. Maria Teresa is a wonderful Physical therapist and I can't wait to take her other courses. I highly recommend this course. ”

Pamela V. - PT

To register click on the following link:

<https://www.ferrerpediatrics.com/dynamic-flex-cast-1-registration>