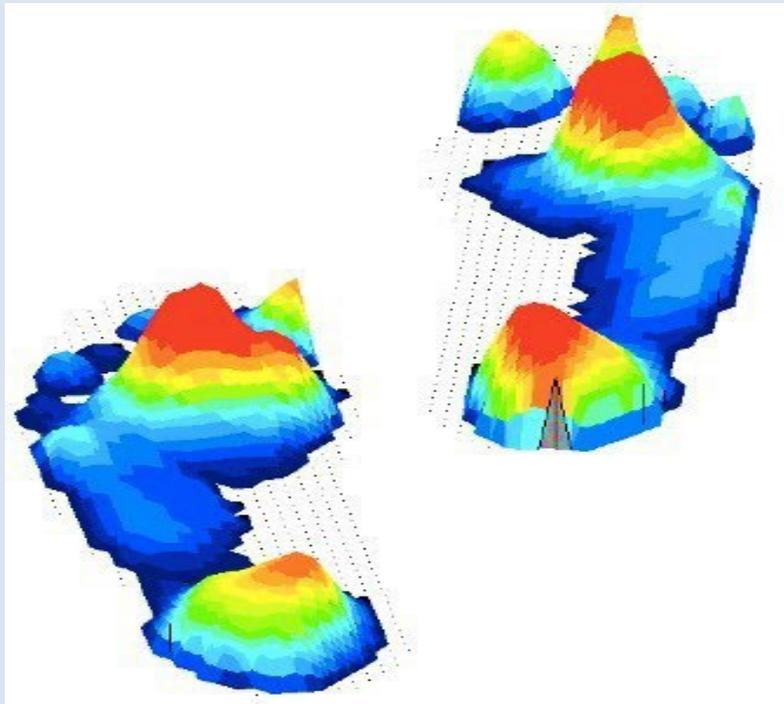


**NOV
11 & 12
2023**

Richard O. Schuster, DPM

Memorial Biomechanics HYBRID Seminar



Scientific Chair

Joseph C. D'Amico DPM, DSc.

TUITION

15.00 CECH - Full 2-Day participation - \$275

7.50 CECH – Nov 11 - \$150

7.50 CECH – Nov 12 - \$150

REGISTER HERE:

https://secure.touchnet.net/C21513_ustores/web/store_main.jsp?STOREID=131&SINGLESTORE=true

For additional information please contact Audrey Negron at anegron@nycpm.edu or 212-410-8068

NYCPM is an approved provider of CE in Podiatric Medicine by the Council on Podiatric Medical Education

OUR TWO-DAY INTENSIVE, NON-COMMERCIAL SEMINAR IS DESIGNED TO PROVIDE A MEANINGFUL, HISTORICAL AND CLINICAL REVIEW AS WELL AS MODERN DAY RELEVANCY OF THE CONTRIBUTIONS OF RICHARD O. SCHUSTER, DPM IN THE FIELD OF BIOMECHANICS, PEDIATRICS, AND SPORTS MEDICINE

LEARNING OBJECTIVES

- To discuss the measurement and management of first ray hypermobility
- To discuss the measurement and clinical significance of total varus
- To introduce the concept of the longitudinal arch sharing system in the foot
- To compare the Root, Kirby, and Blake cast techniques on CFO's
- To consider late single support phase inversion as a pronation precursor
- To review the evolution and management of limb length discrepancy
- To analyze the pathomechanics and management of tibiotalar impingement
- To provide practical insights on performing the biomechanical examination
- To discuss the etiology and management of the pediatric flatfoot
- To illustrate the biomechanics and care of common sports injuries
- To present the biomechanical research on the effectiveness of CFO's
- To demonstrate the application of the medial heel skive technique
- To offer practical tips for CFO modifications and adjustments
- To instill an appreciation of neurologically impaired gait in children

Richard O. Schuster DPM Memorial Biomechanics Seminar

Saturday November 11, 2023

7.5 CECH

7:00A - REGISTRATION / BREAKFAST

7:15 - A Comparison of Custom Foot Orthoses- Root, Kirby, Blake: A Case Study

Jinsup Song DPM PhD

8:00 - Longitudinal Arch Sharing of the Foot: A New Way to View Longitudinal Arch Stability

Kevin Kirby DPM MS

8:45 - First Ray Hypermobility, Normative Data and Impact on Treatment Planning

Howard Hillstrom PhD

9:30 - The Identification and Management Evolution of Limb Length Discrepancy: A 47-year Retrospective Perspective

Stanley Beekman DPM

10:15 MORNING BREAK

10:45 - Late Single Support Phase Inversion as a Precursor for Pronation Dysfunction

Howard Dananberg DPM

11:30 - Tibiotalar Sagittal Plane Impingement Syndrome

Joseph C D'Amico DPM DSc

12:15 LUNCH

1:00 pm - The Biomechanical Examination and Where You Can Go Wrong

R Daryl Phillips DPM

1:45 - Total Varus: Measurement and Clinical Significance

Samantha Landau DPM MPH

2:30 - Common Mechanical Changes Made in a Biomechanical Practice

Richard L Blake DPM MS

3:15 – The Benefits of Tai Chi In Improving Mobility, Stability and Balance

Robert Chuckrow PhD

4:00 - ADJOURNMENT

Richard O. Schuster DPM Memorial Biomechanics Seminar

Sunday November 12

7.5 CECH

7:00A - REGISTRATION / BREAKFAST

7:15 -Red Flags in Evaluating Pediatric Flatfoot

Russell L Volpe DPM

**8:00 - Practical Solutions for the Child with Cerebral Palsy:
Integrating Novel Surgical and AFO Designs to Guide Developing Gait**

R Paul Jordan DPM

8:45 - Flatfoot Deformity Pathogenesis: A Trilogy

Phillip Bresnahan DPM

9:30 - Identification & Management of the Asymptomatic Pediatric Flatfoot

Joseph C D'Amico DPM DSc

10:15 MORNING BREAK

**10:45 - The Use of Medial Heel Skive Orthoses in Treatment of Pediatric & Adult
Flatfoot Deformity**

Kevin Kirby DPM MS

11:30 - Common Overuse Syndromes in Children & Adolescents

James Losito DPM MS

12:15 LUNCH

**1 pm - Biomechanics and Research Regarding the Effectiveness of Foot
Orthoses**

Kevin Kirby DPM MS

1:45 - Common Sports Injuries and their Fast Path to Recovery

Mary Ann Billotti DPM

**2:30 - My 35 Years of Experience Working with Schuster's Principles of
Biomechanics**

John McNerney DPM

3:15 - Common Modifications to Orthotic Devices and Why

Richard L Blake DPM MS

4:00 ADJOURNMENT