

Advanced Techniques in Pediatric and Adolescent Foot and Ankle Deformity Correction
A Hands-On Cadaver Workshop
March 1-2, 2024

Auditorium	2 nd Floor Exhibit/Dining Hall	Zeiss Learning Center (ZLC)
------------	---	-----------------------------

Friday, March 1, 2024		
6:45 am	<i>Registration and Continental Breakfast/Exhibits</i>	
7:15 am	Welcome and Introduction/Overview	P. Hosseinzadeh, MD V. Mosca, MD
Principles in Assessment of a Child with Foot and Ankle Deformity		
7:30 am	Biomechanics	
7:40 am	Principles of Clinical and Radiographic Assessment	
8:00 am	Principles of Management	
8:10 am	Questions and Answers	
Child or Adolescent with Hindfoot Deformity		
8:30 am	Systematic Assessment of Valgus Hindfoot Deformity	
8:40 am	Calcaneal Lengthening Osteotomy (Technique)	
9:55 am	Posterior Calcaneus Displacement Osteotomy (Technique)	
9:10 am	Medial Cuneiform Osteotomy- Opening vs Closing Wedge (Technique)	
9:20 am	What to Do When Calcaneal Lengthening is not Enough?	
9:30 am	Assessment and Treatment of Real or Apparent Tibial Deformities seen with Valgus Feet <ul style="list-style-type: none"> Which to Treat First? 	
9:40 am	<i>Break/Exhibits/ Transition to Lab Attire</i>	
10:00 am	Tarsal Coalitions <ul style="list-style-type: none"> TCTC Resection without or with Concurrent FF Reconstruction (Indications/Technique) – 15 min CNTC Resection (Technique) - 10 min <ol style="list-style-type: none"> 1) Staged FF Reconstruction or FF Reconstruction Alone – 5 min 	
10:30 am	Case Discussions	All Faculty
11:30 am	<i>Lunch/Exhibits</i>	
12:00 pm	<u>Hands-on Cadaver Lab for Valgus Feet:</u> <ul style="list-style-type: none"> CLO PCDO MCCWO MCOWO 	

Advanced Techniques in Pediatric and Adolescent Foot and Ankle Deformity Correction

A Hands-On Cadaver Workshop

March 1-2, 2024

Auditorium	2 nd Floor Exhibit/Dining Hall	Zeiss Learning Center (ZLC)
------------	---	-----------------------------

Cavovarus Feet in Children		
1:30 pm	Systematic Assessment of Cavovarus Feet	
1:45 pm	Soft Tissue Release (Technique) <ul style="list-style-type: none"> • Superficial Plantar-Medial Release (S-PMR) • Deep Plantar-Medial Release (D-PMR) 	
2:00 pm	Tendon Transfers (Technique) <ul style="list-style-type: none"> • PL to PB • SPLATT • PTTTx to Dorsum 	
2:15 pm	MCOWO and Metatarsal Osteotomy (Technique)	
2:30 pm	Posterior Calcaneal Osteotomy (Technique)	
2:40 pm	Case Discussions	
3:10 pm	<i>Break/Exhibits</i>	
3:30 pm	<u>Hands-on Cadaver Lab for Cavovarus Feet:</u> <ul style="list-style-type: none"> • PMR – Superficial and Deep • MCOWO • PCDO • Tendon transfers 	All Faculty
5:15 pm	<i>Adjourn/ Shuttles to Hotels</i>	

Advanced Techniques in Pediatric and Adolescent Foot and Ankle Deformity Correction
A Hands-On Cadaver Workshop
March 1-2, 2024

Auditorium	2 nd Floor Exhibit/Dining Hall	Zeiss Learning Center (ZLC)
------------	---	-----------------------------

Saturday, March 2, 2024		
6:45 am	Sign-In & Continental Breakfast/Exhibits	
Clubfoot Deformity Across the Life Span		
7:15 am	Tips in Successful Initial Ponseti Correction and Bracing	
7:30 am	Systematic Approach to Recurrent/Persistent Clubfeet	
7:45 am	Tips in Successful Casting of Stiff and Syndromic Clubfeet	
8:00 am	Tibialis Anterior Tendon Transfer (Technique)	
8:15 am	Comprehensive Posterior Medial and Lateral Release (Technique) <ul style="list-style-type: none"> • A la Carte Approach (Technique) 	
8:35 am	Treatment of Residual Clubfoot Deformity in Adolescents and Young Adults	
8:50 am	<i>Break/Exhibits/Transition to Lab Attire</i>	
9:05 am	Lateral Column Shortening Procedures <ul style="list-style-type: none"> • Cuboid Closing Wedge Osteotomy • Calcaneo-cuboid Joint Resection/Arthrodesis • Lichtblau Anterior Calcaneus Resection • Anterior Calcaneus Closing Wedge Osteotomy 	
9:20 am	Correction of Stiff Deformities with External Fixator	
9:35 am	Case discussions	
10:10 am	<u>Hands-on Lab/Cadaver Lab :</u> <ul style="list-style-type: none"> • Casting Model • TATT • Frame application 	All Faculty
11:30 am	<i>Lunch/Exhibits</i>	
Forefoot Deformity		
12:00 pm	Systematic Assessment of Adolescent Bunions and Lesser Toe Deformities	
12:15 pm	Surgical Techniques in Treatment of Adolescent Bunions and How to Avoid Complications	
12:30 pm	Minimally Invasive Surgical Techniques in Correction of Forefoot Deformities	
12:45 pm	Case Discussion	
1:15 pm	<i>Break/Exhibits</i>	
1:45 pm	<u>Hands on Cadaver Lab:</u> <ul style="list-style-type: none"> • Bunions, lesser toe deformities • MIS techniques 	

Advanced Techniques in Pediatric and Adolescent Foot and Ankle Deformity Correction
A Hands-On Cadaver Workshop
March 1-2, 2024

Auditorium	2 nd Floor Exhibit/Dining Hall	Zeiss Learning Center (ZLC)
------------	---	-----------------------------

Other Topics		
3:00 pm	Non Operative Treatment of Vertical Talus Deformity	
3:15 pm	Assessment and Treatment of Foot Deformity in the Setting of Neuromuscular Disorders	
3:30 pm	Salvage Procedures (Talectomy, Naviclectomy)	
3:45 pm	Foot Malformations	
4:00 pm	Case Discussions	
4:45 pm	Course Wrap Up/Questions and Answers/Evaluations	All Faculty
5:00 pm	<i>Adjourn/FACILITIES CLOSE</i>	