

10th Annual International Pediatric Orthopaedic Symposium

presented by POSNA and AAOS



Course Highlights:

- Managing Complications in Pediatric Orthopaedics
- Pediatric Spine: From Routine to Exotic
- The Urgent Presentation
- Perthes Disease – From Nihilist to Head Splinter
- Pediatric Hip 2013
- Limb Deformity
- Complex Surgical Foot and Ankle
- Upper Extremity: Congenital and Posttraumatic

December 4-7, 2013
Lake Buena Vista, FL
(Orlando)

Michael G. Vitale, MD, MPH
Course Director

John (Jack) M. Flynn, MD
Course Co-Director

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Brian G. Smith, MD
Daniel J. Sucato, MD, MS
Muharrem Yazici, MD

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AMERICAN ACADEMY OF
ORTHOPAEDIC SURGEONS

Course Director

Michael G. Vitale, MD, MPH

Course Co-Director

John (Jack) M. Flynn, MD

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Muharrem Yazici, MD

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Peter M. Waters, MD
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Suzanne M. Yandow, MD
Ira Zaltz, MD

Please note: Course faculty is subject to change.

10th Annual International Pediatric Orthopaedic Symposium

presented by POSNA and AAOS
December 4-7, 2013 • Lake Buena Vista, FL (Orlando)

Defining today's state-of-the-art pediatric orthopaedic care

This four day meeting covers the spectrum of pediatric and adolescent orthopaedic conditions — from frequently-seen problems to rare conditions that demand specialized care. You will discover new insights and return to your practice with a better understanding of today's leading-edge issues in pediatric orthopaedic surgery.

IPOS provides a format for registrants to customize their learning experience to their unique practice needs. In addition to focused lecture sessions and case discussions, registrants may choose from over 40 breakout sessions, demonstrations, hands-on technical workshops, and industry-sponsored sessions with innovative products.

The entire schedule will be available online in September at www.aaos.org/IPOS.

IPOS app coming this summer!

Get alerts about course updates and information about the meeting site. Access blogs, case discussions, syllabus material, and lectures.

Become an IPOS fan on Facebook
[facebook.com/IPOS.Program](https://www.facebook.com/IPOS.Program)

Special 2013 course features

- 2nd Annual Surgical Simulation Contest
- Mentoring Breakfast
- Companion website with supplemental content (*Coming fall 2013*)

At the conclusion of this course, learners should be able to:

- Compare and contrast various surgical and nonsurgical treatment protocols for pediatric orthopaedic conditions
- Discuss alternative treatment and rehabilitation techniques for pediatric orthopaedic conditions, including sports injuries, trauma, spine, and hip conditions
- Describe complications of pediatric orthopaedic conditions and how to avoid them
- Evaluate children with orthopaedic problems and formulate a treatment plan
- Apply contemporary strategies for infection control
- Share strategies to optimize quality in pediatric orthopaedic care

The American Academy of Orthopaedic Surgeons and the Pediatric Orthopaedic Society of North America extend sincere appreciation to the following companies for their support of this program:

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Orthopaedic Implants



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Spine

The Academy would like to thank the **Pediatric Orthopaedic Society of North America (POSNA)** for the many contributions made by its members in the presentation of this program. The Academy and orthopaedic specialty societies work together to provide orthopaedic surgeons with the highest quality educational programs and publications. This cooperative spirit among colleague organizations is an important resource and valuable asset for the orthopaedic community.

Tuesday, December 3:

Registration 3:30 pm – 6:30 pm; **Career Planning and Professional Development for Orthopaedic Residents/Fellows 4:00 pm – 5:40 pm;**
Cases and Cocktails (Best of Resident Cases) 6:00 pm – 7:30 pm

WEDNESDAY, DECEMBER 4 7:45 AM – 6:10 PM

Main Session

- **Optimal Management of the Urgent Presentation:** Unstable SCFE-Fix It (More or Less) In Situ; Unstable SCFE – Dislocate and Reduce Anatomically; What to Do When Confronted With Potentially Lethal Infection: Necrotizing Fasciitis and Virulent MRSA; Septic Hip and Mimickers; Caring for the Child with a Crushed Foot; Cases to Make You Get Out of Bed

Concurrent Sessions

- **The Pediatric Spine: From Routine to Exotic:** Schroth, Rigo-Cheneau Brace and Scoliosis Boot Camps; Maximize Safety and Outcomes in Scoliosis Surgery; Management of the Large Curve; Derotation; Changing Paradigm of SMA Scoliosis Management; Anchor Techniques for Ribs, Spine, and Pelvis; Management of Cervicothoracic Spine Deformities
- **Hip, Knee, and Foot Problems in Young Athletes:** Blocks, Local, and Oral Meds; Sports and Lower Extremity Malalignment; Management of Foot Problems in Gymnasts and Dancers; Intra- or Extra-physal ACL Reconstruction; ACL Repair; Management of the Complex Tear; Optimum Management of the Discoid Meniscus
- **Special Focus Session:** Meniscal Problems in Children and Adolescents
- **Expert Panel Case Discussion:** UE Issues in Athletes; Sports Spine and Other Causes of Back Pain

IPOS ICL CME Workshops – Wednesday

- Essentials of Pediatric Orthopaedics I
- Ponseti Casting: Initial Management
- Decision Making in AIS
- Perthes Disease: From Nihilist to Head Splitter
- Management of Osteomyelitis, Septic Arthritis, and Surgical Infections
- Skeletal Dysplasias/MPS

Please visit www.aaos.org/IPOS to select your IPOS ICL and industry-sponsored sessions offered on Wednesday.

THURSDAY, DECEMBER 5 7:30 AM – 6:10 PM

Main Session

- **Managing Complications in Pediatric Orthopaedics:** Recurrent Hip Dislocation after Closed Reduction and Spica; Complications in SCFE; The Infected PSF; Loss of Reduction of Femur Fracture after Casting and Internal Fixation; Stiffness after Elbow Fracture; Malunion after Cast Treatment of Forearm Fracture; Lateral Column Lengthening; Regenerate in Limb Lengthening; Managing Growth Arrest in 2013

Concurrent Sessions

- **Upper Extremity: Congenital and Posttraumatic:** Radial Neck Fractures: Management of Acute Injuries, Non-Unions, and Malunions; Clavicle Fractures in Children; Medial Epicondyle Fractures: Indications and Techniques for ORIF; Brachial Plexus Birth Palsy Nerve Surgery; Osteochondromatosis of the Forearm; Cerebral Palsy; Osteogenesis Imperfecta
- **The Pediatric Hip 2013: Innovations, Techniques, and Controversies:** Imaging Innovations for Pediatric Hip; DDH Closed Reduction: Optimal Timing and the Ossific Nucleus; The Importance of Version, and Other Lessons; Perthes: Conservative Therapy; Surgery for Proximal Femoral Growth Anomalies; Osteochondromatosis of Proximal Femur
- **Expert Panel Case Discussion:** Current Concepts in Orthopaedic Infection

IPOS ICL CME Workshops – Thursday

- Essentials of Pediatric Orthopaedics II
- Pelvic Osteotomies – Hands On: Basic
- Ponseti Casting: Initial Management
- Cerebral Palsy: Bracing, Spasticity Management, and Therapy
- Current Concepts of Growth Prediction and Timing of Epiphysiodesis
- Management of Neglected Fractures and Infections

Please visit www.aaos.org/IPOS to select your IPOS ICL and industry-sponsored sessions offered on Thursday.

FRIDAY, DECEMBER 6 7:30 AM – 4:30 PM

Concurrent Sessions

- **Surgical Treatment of the Child with a Neuromuscular Disorder (DMD, SMA, CP):** Managing Hallux Valgus in Children with Neuromuscular Disorders; Neuromuscular Foot Deformities: When to Cut (Osteotomies) and When to Fuse; Preventing Neuromuscular Hip Subluxation; Pain Management and Rehabilitation after SEMLS; Duchenne's Muscular Dystrophy
- **Kids in Your Clinic:** Bailing on the Pavlik; My Favorite Ponseti Casting Tricks; Rotational Malalignment Teen Athlete with New Back Pain; Scoliosis Bracing; How Cancer Presents in Your Clinic; Fracture, Bone Healing, and Nutrition; Focus on Practice Management; Maintaining Clinical Volume with EMR

Main Session

- **“Authors' Preferred Technique”:** Arthroscopic Meniscoplasty for Discoid Meniscus; Oats for Elbow OCD; Patellar Realignment in the Skeletally Immature; Midtarsal Osteotomies: Jappas, Cole, or Medial Open, Lateral Close; Rectus to Hamstring Transfer; Ant Tib Tendon Transfer after Ponseti; Syndactyly Release; Medial Epicondyle Fracture; Pemberton; Triple Arthrodesis; Shelf Arthroplasty; “Plastics Closure” of Spinal Wounds; VEPTR – Rib to Pelvis for Early Onset Neuromuscular Scoliosis; Application of a Mehta Cast; Ponte Osteotomies; Walking Spica Cast Application
- **Expert Panel Case Discussion:** Surgical Decision-Making For Diplegic and Hemiplegic CP

IPOS ICL CME Workshops – Friday

- Operative Management of Pediatric Fractures
- Pelvic Osteotomies – Hands On II
- Ponseti – Complex Problems
- Upper Extremity Injuries in the Young Athlete
- Bone Lesions: From Cysts to Malignancies
- Exotic Spine

Please visit www.aaos.org/IPOS to select your IPOS ICL and industry-sponsored sessions offered on Friday.

SATURDAY, DECEMBER 7 7:30 AM – 3:30 PM

Concurrent Sessions

- **Adolescent Hip Disorders:** Evaluation of Adolescent Hip Pain; Hip Arthroscopy: Hip Surgery Arsenal; Surgical Hip Dislocation; Growth Anomalies of the Proximal Femur; Arthrodiastasis of the Hip; Managing Deformity After SCFE; Painful Subluxed Adolescent Hip; Beyond PAO – Salvage
- **Managing Limb Deformity in the Syndromic Patient:** Principles of Limb Deformity; Assessing More Complex Multiplanar and Multijoint Deformity; Hemi-Epiphysiodesis; Osteogenesis Imperfecta; Extensive Limb Lengthening With Deformity Correction for Achondroplasia and Other Skeletal Dysplasias; LE Deformity in Skeletal Dysplasia; Larsen's Syndrome – Management of Hip, Knee, and Foot Deformities; Metabolic Disorders In Rickets/Hypophosphatemia

Main Session

- **Foot:** Principles of Foot Deformity Correction 101; Clubfoot Surgery after “Nonoperative” Treatment; The Neglected or Undertreated Clubfoot; Cavus Foot; Equinovalgus Foot in the CP Patient; Casting and Surgery
- **Expert Panel Case Discussion:** Complex Surgical Foot and Ankle; Limb Deformity in Children with Syndromes

IPOS ICL CME Workshops – Saturday

- Pelvic Osteotomies – Hands On: Advanced (Ganz, Triple, Others)
- Complex Limb Deformity Cases
- Current Concepts of Hand Injury in Children
- Operative CP
- Pediatric Foot: Surgical Management of Congenital and Acquired Conditions

Please visit www.aaos.org/IPOS to select your IPOS ICL sessions offered on Saturday.

GENERAL INFORMATION

Refunds

Requests for refunds must be received in writing at the Academy office (AAOS, 6300 N. River Road, Rosemont, IL 60018-4262) one week prior to the course. Beyond the deadline date, no monetary refund will be issued. Instead, a tuition credit will be given toward another AAOS course held within one year. In all instances, a \$100 processing fee will be charged.

Refund Deadline

Course #3338

November 26, 2013

Housing Information

A block of rooms has been set aside at the hotel for registrants of this course. Please contact the number below to reserve your accommodations. All hotel reservation requests must be secured with an advance room deposit.

10th Annual International Pediatric Orthopaedic Symposium presented by POSNA and AAOS

Course #3338, Lake Buena Vista, FL (Orlando)
December 4-7, 2013

Walt Disney World Swan Resort

1200 Epcot Resorts Boulevard

Lake Buena Vista, Florida 32830

Phone: (407) 934-4000 or Toll free (888) 828-8850

Housing Reservation Deadline

November 5, 2013

Room Rates:
Single or Double occupancy

\$170 night, plus
applicable taxes

Please specify that you will be attending the American Academy of Orthopaedic Surgeons **IPOS** course.

Make Your Housing Reservation Now!

The Academy cannot guarantee a room or special room rate for anyone who registers for the course after the housing deadline. If the room block fills prior to the deadline, the hotel cannot guarantee availability and/or the special AAOS rate. Housing reservations may be available online. Go to the Academy's website at www.aaos.org/IPOS, and click on the link "housing reservations online."

CME Credit

Accreditation Statement

The American Academy of Orthopaedic Surgeons is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education (CME) for physicians.

AMA Credit Designation Statement

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of 24.5 *AMA PRA Category 1 Credits*.™ Each physician should claim the credit commensurate with the extent of their participation in the activity. Course participants are required to complete an online evaluation form in order to receive CME credits.

AAOS Members: Your CME transcript file will list your CME credits for participation in this CME course approximately four weeks following the course.

For More Information

For detailed information on any of the Academy's CME courses, use any of these options:

- Call our Customer Service Department at (800) 626-6726
- Outside the U.S. call +1-847-823-7186.
- Go to the Academy's website, www.aaos.org/courses

Discounted Airfare/Rental Car

Call CorpTrav Management Group toll-free at (800) 211-8016, or United Airlines at (800) 521-4041, to receive special travel discounts for the following carriers:

- United, US Air, Air Canada, Lufthansa - Reference #549KD

For discount car rental call Hertz Rent-a-Car at (800) 654-2240 - Reference **CV#02KS0018**

Please specify you will be attending an American Academy of Orthopaedic Surgeons CME course. (Individuals traveling from outside the US and Canada will need to contact a travel agency or the airlines directly within their country.)

IMPORTANT: Please call Customer Service at (800) 626-6726 to confirm your registration before making your airline reservations

Course Cancellation

The Academy reserves the right to cancel a course thirty (30) days prior to the course date. Any person who has registered for the course will be notified by email at the address noted in the AAOS member database. A telephone call will also be made to each registrant for whom a number is available. Persons whose registration is received after a course is cancelled will be notified by telephone and email. Registration fees will be refunded in full. However, other costs incurred by the registrant, such as airline or hotel penalties are the responsibility of the registrant.

Please Register Early!

Courses are frequently oversubscribed. Deadlines and registration limits enable the Academy to confirm your registration. If you have not received confirmation from the AAOS by mail or email prior to your departure for the course, please contact the Academy's Customer Service Department at (800) 626-6726.

The Academy cannot be responsible for expenses incurred by an individual who is not confirmed and for whom space is not available at the course. Costs incurred by the registrant, such as airline or hotel penalties are the responsibility of the registrant.

Final Course Information

Final course information will be available on the Academy's website one month prior to the course date. This information will not be mailed to you. Go to www.aaos.org/IPOS, and click on "View Final Course Information." For questions specifically regarding this course, please email IPOS@aaos.org.



Four Ways to Register

1

Phone: Call Customer Service at
(800) 626-6726, 8:00 a.m. to 5:00 p.m. C.T.
Outside U.S. call +1-847-823-7186.

2

Fax: Fax a copy of this form to (800) 823-8025.
Outside U.S. fax to +1-847-823-8025.

3

Online: Visit www.aaos.org/IPOS, and fill in
the information requested.

4

Mail: Mail directly to: American Academy of
Orthopaedic Surgeons, Box 75838, Chicago, IL
60675-5838.

*Please allow 3 weeks to process registrations
submitted by mail.*

CALL FOR POSTERS & SCHOLARSHIP OFFER

We are accepting poster submissions for this course.
Tuition scholarships are available for residents and
pediatric orthopaedic Fellows.
To obtain an application, visit www.aaos.org/IPOS.



REGISTRATION FORM

Course Tuition

Registration fee includes course materials, electronic syllabus, breakfasts and refreshment breaks. Lunches are included for all full-day sessions only. All additional costs (lodging, meals, etc.) are the registrant's responsibility.

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Check only one

- ☐ POSNA/AAOS Member/AAOS Candidate Member/
Associate Member/AAOS International Member.....\$1,325
- ☐ Nonmember/International Nonmember/Other Physician/
Non-MD Practitioner/Non-Physician\$1,845
- ☐ POSNA/AAOS Resident Member/Post-Residency Fellow/
Nurse/Allied Health/Physician Assistant/Military*\$1,105
- ☐ POSNA/AAOS Emeritus Member\$859

* AAOS members in active U.S. military duty

Tuition enclosed \$ _____

(U.S. Dollars only, payable to American Academy of Orthopaedic Surgeons)

Please visit www.aaos.org/IPOS to select the IPOS ICL and
industry-sponsored sessions and workshops you wish to attend.
Space is limited and popular workshops fill quickly.

Print name and number that appear on mailing label:

Name _____ Academy ID# _____

Address _____

City _____ State _____ Zip _____ Country _____

Work Telephone _____ Fax Number _____

Home Telephone _____ E-mail Address _____

☐ Visa ☐ MasterCard ☐ American Express

Card Number _____ Expiration date _____

☐ Check here if ADA (Americans with Disabilities Act) accommodation is desired.
An AAOS staff person will contact you.

Priority Code: 2521

Enroll today! Call (800) 626-6726

AAOS
AMERICAN ACADEMY OF
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