



POSNA

AAOS
AMERICAN ACADEMY OF
ORTHOPAEDIC SURGEONS

11th Annual International Pediatric Orthopaedic Symposium

Presented by POSNA and AAOS

December 3 – 6, 2014
Orlando, FL

Michael G. Vitale, MD, MPH
Course Director

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

Spend four days reviewing the spectrum of pediatric and adolescent orthopaedic conditions! Customize your learning experience to your unique practice needs.

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Advisory Board

Donald S. Bae, MD; Pablo Castañeda, MD; Jon R. Davids, MD; Prof. Alain Dimeglio; Theodore J. Ganley, MD; William G. Mackenzie, MD; Gregory A. Mencia, MD; Charles T. Price, MD; Suken A. Shah, MD; Brian G. Smith, MD; Muharrem Yazici, MD

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. Discover new insights and return to your practice with a better understanding of today's leading-edge issues in pediatric orthopaedic surgery. This year IPOS features a Tuesday pre-course on pediatric spine and pediatric sports topics with the possibility of a web-based simulcast. Last year's successful webcast format is planned again, for online broadcasts of topics on pediatric orthopaedic emergencies and lower extremity deformity.

Customize the experience to your interests

Recognizing the increasing complexity, diversity and subspecialty interests within pediatric orthopaedics, 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 aaos.org/IPOS.

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

- Assess children with orthopaedic conditions and formulate a treatment plan
- Compare and contrast various nonsurgical and surgical treatment procedures for pediatric orthopaedic conditions
- Discuss alternative treatment and rehabilitation techniques for pediatric orthopaedic conditions
- Describe complications of various orthopaedic conditions and how to avoid them
- Apply contemporary strategies for infection control

Call for ePosters

We are accepting electronic poster submissions for this course. To obtain an application form, visit aaos.org/IPOS.

Scholarship Offer

Tuition scholarships are available for residents and pediatric orthopaedic Fellows. To obtain an application, visit aaos.org/IPOS.

TUESDAY, DECEMBER 2 (1:30 – 7:30 PM)

Registration
Industry pre-course sponsored by Medtronic and OrthoPediatrics
Career Planning and Professional Development for Orthopaedic Residents and Fellows
Cases and Cocktails: Best of Resident Cases

WEDNESDAY, DECEMBER 3

MAIN SESSION (7:50 – 10:10 AM)	CME BREAKOUT SESSIONS (10:30 AM – 12:00 PM)
TRAUMA – PEARLS AND PITFALLS Mistakes I Have Made and Seen in Upper Extremity Trauma Pearls and Pitfalls in Spine and Pelvic Trama Optimal Management of the SCH Fracture Optimal Management of Other Elbow Fractures IPOS 2014 Welcome Borderline Cases – Should I Fix It?	Essentials of Pediatric Orthopaedics I Ponseti Casting: Initial Management Building a Peds Sports Program Muscular Dystrophy – Optimizing Care Management of Osteomyelitis, Septic Arthritis, and Surgical Infections Skeletal Dysplasias/MPS
CONCURRENT SESSIONS (1:00 – 3:20 PM)	
AIS: STATE-OF-THE-ART Mistakes I Have Made and Seen in Treating AIS Rules for Level Selection – and When I Break Them Optimizing Care of Your AIS Patient Techniques and Tips for Management of the Large Curve Derotation – Lessons Learned Revision Surgery: What to Think about Before, During, and After Scoliosis Bracing: Why Understanding Compliance Changes Everything AIS: The Perspective of Experience Controversial AIS Cases	THE CHILD’S KNEE Congenital Problems Affecting the Knee Optimizing the Knee Joint in Blounts Physel and Ligament Anatomy of the Pediatric Knee – Avoiding Physel Injury Posttraumatic Deformity about the Knee Recurrent Patella Instability in the Athlete with 2+ years of Growth Remaining Recurrent Patella Instability in the Athlete Near Skeletal Maturity ACL: What’s New
HANDS-ON INDUSTRY WORKSHOP AND DEMONSTRATIONS* (3:40 – 6:10 PM)	
Course Directors’ Welcome Reception with Exhibits (6:30 PM)	

THURSDAY, DECEMBER 4 (MORNING)

MAIN SESSION (7:30 – 10:00 AM)	CME BREAKOUT SESSIONS (10:20 AM – 12:00 PM)
EXTREME SURGERY: HOPE OR HYPE? VCR Super Hip Hemipelvectomy for Tumor Youngest ACL Ever Mangled Extremity Lengthening for Extreme Short Stature Hand Transplant Meniscal Transplantation in Children Splitting the Femoral Head	Essentials of Pediatric Orthopaedics II Pelvic Osteotomies – Hands-On: Basic (Salter, Dega, Pemberton) Ponseti Casting: Initial Management Cerebral Palsy: Bracing, Spasticity Management, and Therapy Quality Safety and Value: Real Life Lessons Cervical Spine: Trauma and Anomalies



**The Industry Satellite Session Schedule will be available online in September. All registered attendees will be notified via e-mail when to login and register for these sessions.*

THURSDAY, DECEMBER 4 (AFTERNOON)

CONCURRENT SESSIONS (1:00 – 3:20 PM)	
CHILD'S UPPER EXTREMITY Congenital Sprengels Deformity – If, When, and How to Treat Radioulnar Synostosis Radiolunate Dislocation Trauma Non-operative Management of Clavicle Fractures Operative Management of Clavicle Fractures Radial Neck Fractures: Malunions and Nonunions Proximal Humerus Fracture Upper Extremity Trauma Case Presentations Sports Elbow Issues in the Throwing Athlete Shoulder Dislocation in the Teen Athlete Upper Extremity Sports Case Presentations	CHALLENGES IN THE OFFICE AND PRACTICE MANAGEMENT When Infection Looks Like Tumor and Vice Versa Running the Fast Break with Your Head Up Injections in the Office Pavlik Harness and When It Fails Incorporating Technology into Your Practice Workforce Issues: Too Much, Too Little, and What Type Image Gently: Radiation Safety in Your Practice Keeping Up with EMR: Efficiency Tricks
HANDS-ON INDUSTRY WORKSHOP AND DEMONSTRATIONS* (3:40 – 4:50 PM)	
TOP GUN (5:00 PM)	

FRIDAY, DECEMBER 5

CONCURRENT SESSIONS (7:30 – 10:00 AM)	
INFANTILE DDH What We Know about the Etiology of DDH The 8 Second U/S When to Treat Stable Dysplasia in Infants Spica Cast and Closed Reduction Indications/Technique Should We Limit the Indications for Closed Reduction? Open Reduction: Technique and Indications What Is the Best Age for an Open Reduction? Tips for Pediatric Osteotomies How to Diagnose Skeletally Mature Dysplasia PAO Update of Utilization and Complications Infantile DDH: The Perspective of Experience Case Presentations	ISSUES IN THE ADOLESCENT ATHLETE Complications I Have Learned the Most From Tibial Spine Repair – Screw Tibial Spine Repair – Suture Focus on the Clavicle Case Presentations: 13 Year Old Male with Symptomatic Clavicle Non-union Location and Fixation Technique for MPFL on Femur Case Presentations: The Upper Extremity
HANDS-ON INDUSTRY WORKSHOP AND DEMONSTRATIONS* (10:20 – 11:30 AM)	
MAIN SESSION (12:30 – 2:25 PM)	CME BREAKOUT SESSIONS (2:50 – 4:30 PM)
AUTHORS' PREFERRED TECHNIQUE Pinning a Displaced SCH Fracture Open Prescription of Lateral Condyle Fracture Treating a Tillaux Fracture VDRO of the Proximal Femur Femoral DRO over a Femoral Nail Salter Innominate Osteotomy TEN for Femur Fractures Distal Femoral Extension Osteotomy for Crouch Gait Operative Treatment of Salter II Distal Femur Fractures Minimally Invasive Dorsal Approach for Vertical Talus Reduction Elbow MCL Reconstruction Radial Neck Fractures Phalangeal Neck Fracture – Acute and Late Presenting Growth Rods: Rib to Spine Externally Controlled Growth Rods S2 Alar Iliac Screws	KIDS YOU SEE ON CALL: Urgent Issues in Pediatric Orthopaedics Pelvic Osteotomies – Hands-On: Basic II Ponseti – Complex Problems Exotic Hip Bone Lesions: From Cysts to Malignancies Exotic Spine

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CONCURRENT SESSIONS (7:30 – 10:00 AM)

COMPLEX SPINE AND LIMB ISSUES IN THE CONGENITAL AND SYNDROMIC PATIENT

MPS: Medical and Surgical Treatment
SMA Spine
Current Concepts in Congenital Pseudarthrosis of the Tibia
Current Concepts in Congenital Pseudarthrosis of the Spine
Automated Limb Lengthening
Automated Spine Lengthening
Spine Tether
Limb Tether
Excision of Growth Arrest
Excision Hemivertebrae

SURGICAL ISSUES IN THE CHILD WITH DIPLEGIC CP

Complications I Have Learned the Most From
Rotational Correction for Lever Arm Disease
Timing and Techniques for Managing Knee-flexion Contracture and Crouched Gait
Will Hip Reconstruction Help this Patient?
LE SEMLS: Rationale and Evidence of Efficacy
The Perspective of Experience
Case Presentations

CME BREAKOUT SESSIONS (10:20 AM – 12:00 PM)

Complex Limb Deformity Cases
Current Concepts of Hand Injury in Children
Pediatric Foot: Surgical Management of Congenital and Acquired Conditions
Operative Cerebral Palsy

MAIN SESSION (1:10 – 3:30 PM)

FOOT

Principles of Foot Deformity Correction 101
Beyond 101: What You Never Learned in Residency
Case Discussion: Complex Surgical Foot and Ankle
The Perspective of Experience

The Academy would like to thank the **Pediatric Orthopaedic Society of North America (POSNA)** for the many contributions made by its members in the production 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.

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



COMPANIES OF Johnson & Johnson









Your syllabus will be provided in electronic format only. Registrants will be notified of details on downloading the file in advance of the course.

REGISTRATION FORM

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Course #3060

December 3 – 6, 2014 • Orlando, FL

Registration Fees

Registration fee includes course materials, electronic syllabus, breakfasts and refreshment breaks. Lunches are included for all full-day sessions only.

Check only one:

- ☐ POSNA/AAOS Member/Candidate Member Associate Member/International Member **\$1,325**
- ☐ Orthopaedic Resident/Post Residency Fellow Nurse/Allied Health/Physician Assistant U.S. Military* **\$1,125**
- ☐ Nonmember/International Nonmember Other Physician/Non-MD Practitioner Non-Physician **\$1,895**
- ☐ POSNA/AAOS Emeritus **\$1,125**

* For AAOS members in active U.S. military duty only

Tuition enclosed \$ _____

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

Print clearly please

ACADEMY ID# _____

NAME _____

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CITY _____ STATE _____ ZIP _____ COUNTRY _____

WORK TELEPHONE _____

FAX NUMBER _____

MOBILE TELEPHONE _____

EMAIL ADDRESS _____

☐ Visa ☐ Mastercard ☐ American Express

CREDIT CARD NUMBER _____

EXPIRATION DATE _____

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

Priority Code: 2517

Course Director

Michael G. Vitale, MD, MPH

Course Co-Director

John M. (Jack) Flynn, MD

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Suzanne M. Yandow, MD
Ira Zaltz, MD

Please note: Course faculty is subject to change.

All faculty members have disclosed potential conflicts of interest. These disclosures can be viewed online at www.aaos.org under 'Member Services'.

GENERAL INFORMATION

Four Ways to Register:

1. **Online** at www.aaos.org/IPOS.
2. **Call** AAOS Customer Service at **1-800-626-6726** from 8:00 am to 5:00 pm CT. Outside U.S. dial **+1-847-823-7186**.
3. **Fax** a copy of the registration form to **1-800-823-8025**. Outside U.S. fax to **+1-847-823-8125**.
4. **Mail** registration form with check or credit card details to: AAOS, 6300 N. River Rd., Rosemont, IL 60018. *Allow 3 weeks to process mailed registrations.*

Walt Disney World Swan Resort

1200 Epcot Resorts Boulevard
Lake Buena Vista, FL 32830
Hotel Phone Number: 407-934-4000
Reservations: 888-828-8850

Housing Reservation Deadline: November 3, 2014

Room Rates: \$170/night (plus applicable taxes)

Housing Information

A block of hotel rooms is reserved for course registrants until the specified deadline. To obtain the room block discount please specify the name of the AAOS course you are attending. If the room block fills prior to the deadline, the hotel cannot guarantee availability and/or the special AAOS room rate. To make your reservations please contact the hotel directly or visit the course web page at www.aaos.org/IPOS and select the "housing reservations online" link. All hotel reservations require an advance room deposit.

Airfare/Discounted Rental Car

Contact CorpTravel Management, the AAOS official air travel coordinator, at **1-800-211-8016** or select your preferred airline/travel site. Individuals traveling from outside the U.S. and Canada need to contact a travel agency or airline directly within their country.

For discounted car rental, contact Hertz Rent-a-Car at **1-800-654-2240** or www.hertz.com and reference **CV02KS0019**.

IMPORTANT: Please call AAOS Customer Service at 1-800-626-6726 to confirm your course registration before making airline reservations.

For additional travel and housing details or updated course details please visit the course web page.

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

AAOS designates this live activity for a specific number of *AMA PRA Category 1 Credits™*. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

Obtaining CME Credit

Course participants must complete and submit an online evaluation form to receive CME credit.

Refunds

Requests for a refund must be received in writing at the Academy offices (AAOS, 6300 N. River Road, Rosemont, IL 60018-4262) or email customerservice@aaos.org at least one week prior to the course. **In all instances, a \$100 cancellation fee will be charged.** Beyond this deadline no monetary refund is issued. Instead, the tuition amount, less cancellation fee, will be credited toward another AAOS course within one year.

Course Cancellation

AAOS reserves the right to cancel a course thirty (30) days prior to the course date. If a course must be cancelled, we will notify registrants by email and follow-up by phone if we have a contact number for you. AAOS will refund your course registration fee in full. However, other costs, such as airline or hotel penalties, are your responsibility.





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