

CME Credits: 26
as of May 19, 2010

DAILY SCHEDULE

WEDNESDAY, DECEMBER 1

6:45 am REGISTRATION
Breakfast and Exhibits

7:45 Welcome and Announcements
John M. Flynn, MD

Complex Adolescent Hip

Moderator: *Dennis R. Wenger, MD*

7:50 Hip alignment, mechanics and assessment of deformity
Young-Jo Kim, MD

8:00 Bernese PAO: for more than residual acetabular dysplasia
Reinhold Ganz, MD

8:20 Discussion

8:25 Technique: surgical dislocation of the hip
Ernest L. Sink, MD

8:30 Antero-lateral approaches for hip preservation surgery – methods that
do not require hip dislocation
Dennis R. Wenger, MD

8:35 Discussion

8:45 Bernese approach to SCFE 2010: initial and residual deformity
Reinhold Ganz, MD

9:05 Discussion

9:10 Hip resurfacing and replacement in the young
George J. Haidukewych, MD

9:25 Discussion

9:30 Case discussion--late dysplasia, proximal femoral deformity
Moderator: Dennis R. Wenger, MD
Panel: Prof. Grill Franz, Young-Jo Kim, MD, Reinhold Ganz, MD,
Ernest L. Sink, MD, Randall T. Loder, MD, Jose A. Herrera-Soto, MD and
Daniel J. Sucato, MD

10:10 Refreshment Break and Exhibits

10:30 BREAKOUT SESSIONS

See the IPOS & Industry Breakout Session schedule in your
registration packet for time and location information

12:00 pm Lunch and Exhibits

CONCURRENT SESSIONS:

Hand and Wrist Trauma

Moderator: Scott H. Kozin, MD

- 1:00 Injuries to the distal phalanx (crush, nailbed, amputation)
Peter M. Waters, MD
- 1:10 Injuries to middle phalanx/PIP
Donald S. Bae, MD
- 1:20 Injuries to the proximal phalanx and MCP joint
Marybeth Ezaki, MD
- 1:30 Discussion
- 1:35 Firecracker hand and other complex trauma
Donald S. Bae, MD
- 1:50 Tendon laceration and disruptions
Scott H. Kozin, MD
- 2:15 Hand laceration pitfalls
Peter M. Waters, MD
- 2:25 Discussion
- 2:30 Hand injury cases
Moderator: Peter M. Waters, MD
Panel: Scott H. Kozin, MD,
Marybeth Ezaki, MD, Donald S. Bae, MD
- 3:20 End

Spine: State of The Art Management

Moderator: George H. Thompson, MD

- 1:00 Selective thoracic fusion: picking the right case and LIV
Lawrence G. Lenke, MD
- 1:15 Sagittal balance in the DVR era
Peter O. Newton, MD
- 1:25 Discussion
- 1:33 Surgical management of high grade spondylolisthesis
John P. Dormans, MD
- 1:45 Spondylolysis Operative Treatment: Ever? If yes, what?
David L. Skaggs, MD
- 1:55 Discussion
- 2:05 Severe deformities: the role for anterior release in the posterior era
Daniel J. Sucato, MD
- 2:15 Hemivertebra resection
Lawrence G. Lenke, MD
- 2:23 External fixation for severe spine deformities
John G. Birch, MD
- 2:30 VEPTR and GR construct recommendations
John M. Flynn, MD
- 2:40 Discussion
- 2:47 Cases: Surgical decision-making Scoliosis, Kyphosis, EOS
Moderator: Suken A. Shah, MD
Panel: Lawrence G. Lenke, MD,
Paul D. Sponseller, MD,
Peter O. Newton, MD, Andre Kaelin, MD,
James W. Roach, MD, Daniel J. Sucato, MD

- 3:20 Refreshment Break and Exhibits
- 3:40 **BREAKOUT SESSIONS**
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- 4:50 Refreshment Break and Exhibits
- 5:00 **BREAKOUT SESSIONS**
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- 6:10 Adjourn
- 6:30 Course Director's Welcome Reception

THURSDAY, DECEMBER 2

6:45 am Breakfast and Exhibits

Managing Complications in Pediatric Orthopaedics

Moderator: Alvin H. Crawford, MD

- 7:30 1) Failure of acute SCFE fixation
2) Re-dislocation after DDH open reduction in 2 y/o
Session Leader: Colin F. Moseley, MD
Faculty: Ernest L. Sink, MD, Young-Jo Kim, MD, Perry L. Schoenecker, MD, Randall T. Loder, MD and Nicholas Clarke, FRCS
- 7:50 Discussion
- 8:00 1) Infected PSF 3month post op
2) PJK in a growing system with loss of proximal fixation
Session Leader: David L. Skaggs, MD
Faculty: Peter O. Newton, MD, B. Stephens Richards III, MD, Michael J. Muszynski, MD, Vernon T. Tolo, MD, Richard M. Schwend, MD, Haemish A. Crawford, MD, George H. Thompson, MD
- 8:20 Discussion
- 8:30 1) Missed Monteggia fracture (about 3 mo post injury)
2) Early malunion of forearm fracture, approx. 10 y/o
Session Leader: James H. Beaty, MD
Faculty: Donald S. Bae, MD, Scott H. Kozin, Charles T. Price, MD, Peter M. Waters, MD, Martin J. Herman, MD
- 8:50 Discussion
- 9:00 1) Knee subluxation during lengthening
2) Focal regenerate defect
Session Leader: John G. Birch, MD
Faculty: Dror Paley, MD, Prof. Grill Franz, Charles T. Price, MD, Ellen M. Raney, MD, James J. McCarthy, MD
- 9:20 Discussion
- 9:30 1) Septic knee after ACL repair
2) Stiff knee after tibial eminence fracture fixation
Session Leader: Mininder S. Kocher, MD
Faculty: Theodore J. Ganley, MD, William L. Hennrikus, MD, Henry G. Chambers, MD, Jay C. Albright, MD

10:00 Refreshment Break and Exhibits

10:20 **BREAKOUT SESSIONS**
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12:00 pm Lunch and Exhibits

CONCURRENT SESSIONS:

CP I: Gait and Hip

Moderator: Jon R. Davids, MD

- 1:00 Rationale and efficacy of single event
Multilevel surgery
Kerr Graham, MD
- 1:25 Discussion
- 1:30 Surgery to improve sagittal
plane deviations: indications and pitfalls
Robert M. Kay, MD
- 1:55 Discussion
- 2:00 Surgery to improve transverse plane
deviations: indications and pitfalls
Jon R. Davids, MD
- 2:18 Discussion
- 2:20 New tools for decision making/outcome
assessment: The Gait Profile Score and
the Movement Analysis Profile
Kerr Graham, MD
- 2:37 Discussion
- 2:40 Journal Club: Role of Botox and /or early
soft tissue surgery for the management of
neuromuscular hip subluxation
Kerr Graham, MD, Henry G. Chambers,
MD, Jon R. Davids, MD,
Robert M. Kay, MD, Lori A. Karol, MD,
James J. McCarthy, MD
- 3:00 Skeletal surgery for neuromuscular hip
subluxation: indications and pitfalls
Lori A. Karol, MD
- 3:15 Discussion

Office Pediatric Orthopaedics

Moderator: Peter F. Armstrong, MD

- 1:00 Ponseti pearls for clubfoot and congenital
vertical talus
Matthew B. Dobbs, MD
- 1:12 The fat diaper revolution: a revived
approach to DDH
Charles T. Price, MD
- 1:22 Discussion
- 1:30 A pain in your office --
Limp of unknown origin
Andre Kaelin, MD
- 1:40 Wrist pain in kids
Peter M. Waters, MD
- 1:50 Hip pain in adolescents
Ernest L. Sink, MD
- 2:00 Patellofemoral pain
William L. Hennrikus, MD
- 2:10 Discussion
- 2:20 Back pain: scope of the problem 2010
Richard M. Schwend, MD
- 2:28 Back pain: imaging algorithm
David L. Skaggs, MD
- 2:40 Spondylolysis management
Haemish A. Crawford, MD
- 2:50 Discussion
- 2:57 Torticollis: CMT and acute onset—
evaluation and management
Frances A. Farley, MD
- 3:07 Finding disease among the worried well:
limb/foot alignment and rotation complaints
Lori A. Karol, MD
- 3:15 Discussion

- 3:20 Refreshment Break and Exhibits
- 3:40 **BREAKOUT SESSIONS**
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- 4:50 Refreshment Break and Exhibits
- 5:00 **BREAKOUT SESSIONS**
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- 6:10 Adjourn

FRIDAY, DECEMBER 3

6:45 am Breakfast and Exhibits

CONCURRENT SESSIONS: Dysplasias and syndromic issues

Moderator: Benjamin Alman, MD

- 7:30 Syndromes and dysplasias:
a modern genetic perspective
Benjamin Alman, MD
- 7:50 Discussion
- 7:55 Syndromic surgical challenges -
Fusing the Marfan's spine deformity
Paul D. Sponseller, MD
- 8:02 Containing the Downs hip
Young-Jo Kim, MD
- 8:10 Optimizing the arthrolytic upper
extremity
Marybeth Ezaki, MD
- 8:17 OI: progressive LE deformity and fracture
Colin F. Moseley, MD
- 8:25 Discussion
- 8:33 My approach to the MHE upper extremity
Dror Paley, MD
- 8:40 My approach to the MHE upper extremity
Scott H. Kozin, MD
- 8:47 Discussion
- 8:55 Case discussion #1
Congenital Psuedoarthrosis of the Tibia
(early, mid and late/failed)
Moderator: Alvin H. Crawford, MD
Panel: Prof. Grill Franz, B. Stephens
Richards III, MD, John G. Birch, MD, Dror
Paley, MD, John P. Dormans, MD, Frances
A. Farley, MD
- 9:30 Case discussion #2
Syndromic limb deformity cases
Moderator: John G. Birch, MD
Panel: Ellen M. Raney, MD, Dror Paley,
MD, Kenneth J. Noonan, MD, Peter M.
Stevens, MD, Prof. Grill Franz, Colin F.
Moseley, MD

Sports

Moderator: William L. Hennrikus, MD

- 8:00 Arthroscopic management of labral tears
and other hip problems in athletes
Mininder S. Kocher, MD
- 8:08 Indications for surgical treatment of pelvic
avulsion fracture
Jay C. Albright, MD
- 8:15 Discussion
- 8:20 Surgery for discoid meniscus:
indications, techniques, long term
outcomes
Henry G. Chambers, MD
- 8:27 Managing large osteochondral defects of
the knee: best options 2010
Theodore J. Ganley, MD
- 8:35 ACL with open physes
Mininder S. Kocher, MD
- 8:43 Surgical treatment of patellar instability
William L. Hennrikus, MD
- 8:50 Discussion
- 8:57 The Tommy John operation for teen
pitchers
Donald S. Bae, MD
- 9:04 The unstable SC joint in teen athletes:
observation vs surgery
Peter M. Waters, MD
- 9:12 Panner's and capitellar OCD in young
pitchers
Donald S. Bae, MD
- 9:20 When to plate a teen avicle fracture
Steven L. Frick, MD
- 9:25 Discussion
- 9:30 Journal Club: Treatment of the 1st time
teenage shoulder dislocator
Moderator: William L. Hennrikus, MD
Panel: Mininder S. Kocher, MD, Jay C.
Albright, MD, Theodore J. Ganley, MD,
Donald S. Bae, MD

10:00 Refreshment Break and Exhibits

10:20 **BREAKOUT SESSIONS**
See the IPOS & Industry Breakout Session schedule in your registration packet for time and location information

11:30 Lunch and Exhibits

The Stuff You Get On Call: Fractures, Infections, Etc

Moderator: James H. Beaty, MD

12:30 PM Traumatic nerve injuries
Peter M. Waters, MD

12:40 Supracondylars, pulses and hand color: when to pin and watch,
when to open, and when to call your vascular friend
David L. Skaggs, MD

12:50 Discussion

12:55 Acute atlantoaxial rotatory subluxation: further enlightenment
David A. Spiegel, MD

1:05 Pathologic fracture in your ED: advice for the on-call surgeon
John P. Dormans, MD

1:15 Discussion

1:20 MRSA and other infection emergencies 2010
Michael J. Muszynski, MD

1:35 Septic hip and it's mimickers
Howard R. Epps, MD

1:45 Discussion

1:50 Should I fix it? Panel discussion on controversial fractures
Moderator: John M. Flynn, MD
Panel: Haemish A. Crawford, MD, David L. Skaggs, MD, Steven L. Frick, MD,
Martin J. Herman, MD, Andre Kaelin, MD, Kenneth J. Noonan, MD

2:30 Refreshment Break and Exhibits

2:50 **BREAKOUT SESSIONS**
See the IPOS & Industry Breakout Session schedule in your registration packet for time and location information

4:30 Adjourns

SATURDAY, DECEMBER 4

6:45 am Breakfast and Exhibits

CONCURRENT SESSIONS:

CP Surgery II: Spasticity/Tone, Foot, Upper Extremity

Moderator: Lori A. Karol, MD

- 7:30 Spasticity and tone: systemic medications, Selective Dorsal Rhizotomy, and Intrathecal Baclofen
Henry G. Chambers, MD
- 7:50 Botulinum Toxin: A critical assessment of its role following 25 years of experience
Kerr Graham, MD
- 8:00 Discussion
- 8:05 Quantitative assessment of foot function: the use of dynamic pedobarography
Jon R. Davids, MD
- 8:15 Equinoplanovalgus foot deformity: decision making and treatment
Robert M. Kay, MD
- 8:25 Equinocavovarus foot deformity: decision making and treatment
Lori A. Karol, MD
- 8:35 Discussion
- 8:40 Rationale and efficiency of upper extremity single event multilevel surgery
Jon R. Davids, MD
- 8:55 Upper extremity assessment and outcomes tools
Marybeth Ezaki, MD
- 9:05 Thumb and finger deformities: decision making and preferred treatments
Peter M. Waters, MD
- 9:25 Discussion
- 9:30 CP foot case discussions
Moderator: Lori A. Karol, MD
Panel: Jon R. Davids, MD, Henry G. Chambers, MD, Kerr Graham, MD, Robert M. Kay, MD, James J. McCarthy, MD
- 9:45 CP upper extremity case discussions
Moderator: Peter M. Waters, MD
Panel: Jon R. Davids, MD, Ezaki, Scott H. Kozin, MD

Foot

Moderator: John A. Herring, MD

- 7:30 Foot biomechanics and radiographic assessment
Jon R. Davids, MD
- 7:42 Etiology of common foot deformities
Vincent S. Mosca, MD
- 7:52 Cavus foot reconstruction
Scott J. Mubarek, MD
- 8:15 Discussion
- 8:20 Surgical procedures for late clubfoot problems
Haemish A. Crawford, MD
- 8:33 The arthrogryptic clubfoot: Ponseti
Matthew B. Dobbs, MD
- 8:40 The arthrogryptic clubfoot: surgical treatment
Vincent S. Mosca, MD
- 8:47 Ponseti in older kids: a developing world perspective
David A. Spiegel, MD
- 8:55 Discussion
- 9:00 Tarsal coalitions: does non-op treatment work?
Richard M. Schwend, MD
- 9:05 Tarsal coalitions: resection tips and pitfalls
Scott J. Mubarek, MD
- 9:12 Tarsal coalitions: osteotomy indications and techniques
Vincent S. Mosca, MD
- 9:20 Discussion
- 9:25 Complex surgical foot and ankle cases
Moderator: Vincent S. Mosca, MD
Panel: Haemish A. Crawford, MD, Matthew B. Dobbs, MD, Scott J. Mubarek, MD, Kenneth J. Noonan, MD, Steven L. Frick, MD

10:00 Refreshment Break and Exhibits

10:20 **BREAKOUT SESSIONS**
See the IPOS & Industry Breakout Session schedule in your registration packet for time and location information

12:00 pm Lunch and Exhibits

Limb Deformity and Reconstruction

Moderator: Peter F. Armstrong, MD

- 1:00 Pearls for analyzing limb deformity
Dror Paley, MD
- 1:15 Growth control strategy: pushing the limits
Peter M. Stevens, MD
- 1:25 Discussion
- 1:30 Infantile Blount's Disease: recommendations 2010
Perry L. Schoenecker, MD
- 1:40 Adolescent Blount's Disease: recommendations 2010
Kenneth J. Noonan, MD
- 1:50 Discussion
- 1:55 Osteotomies for ankle deformities: planning and technical tips
Scott J. Mubarek, MD
- 2:05 Painful ankle impingement after clubfoot treatment
Vincent S. Mosca, MD
- 2:15 Discussion
- 2:20 Preventing hip subluxation during lengthening
Dror Paley, MD
- 2:30 The value of botulinum toxin during limb lengthening
Ellen M. Raney, MD
- 2:37 Options for biologic enhancement of regenerate bone
B. Stephens Richards III, MD
- 2:45 Discussion
- 2:50 Limb salvage vs. amputation for fibular deficiency
John G. Birch, MD
- 3:00 Managing intra-articular deformity of the knee and ankle
Prof. Grill Franz
- 3:10 Discussion
- 3:15 Complex limb deformity cases

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