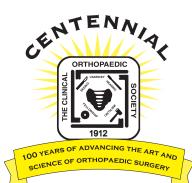


Clinical Orthopaedic Society 100th ANNIVERSARY MEETING

SEPTEMBER 13 - 15, 2012 THE PALMER HOUSE HILTON CHICAGO, ILLINOIS



SITE OF THE ORIGINAL MEETING OF THE CENTRAL STATES ORTHOPAEDIC CLUB ON DECEMBER 18 - 19, 1912



CLINICAL ORTHOPAEDIC SOCIETY

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PROGRAM CHAIR Pietro Tonino. MD

Welcome from the President

Dear Colleagues,

You have in your hands the Preliminary Program for the 100th Anniversary Clinical Orthopaedic Society meeting and I heartily invite you to attend. It promises to be an excellent meeting set in the exciting city of Chicago.

Pietro Toninio, MD, of Loyola has put together a wonderful scientific program that is broad-ranging. He has been able to draw upon the vast depth of orthopaedic expertise in the Chicago area. There are five residency programs in the Chicago area and we are fortunate enough to have faculty from almost all of the programs.

The Presidential speakers include Richard Rothman, MD, of Philadelphia and Thomas Schmalzried, MD, of Los Angeles.

Dr. Rothman is well known for his seminal book on *The Spine*, but more importantly for his work in joint Arthroplasty and the business of medicine. The Rothman Institute is one of a kind and is the result of forty years of planning, work and vision.

Dr. Schmalzried is well known for his work in joint Arthroplasty, and has been honored with four Hip Society awards. One of his current interests is to quantify patient activity after total joint replacement. He is an excellent teacher and speaker, and is highly respected.

Charles Rockwood, MD, of San Antonio is the J. Elmer Nix Ethics Lecturer. He has had a lasting influence on many orthopaedic surgeons, and is one of the icons of shoulder surgery. Dr. Rockwood's name is also synonymous with the Rockwood and Green longstanding textbook of fracture care. He is quite outspoken and a passionate speaker.

Be sure to attend the Friday 100th Anniversary Gala, which promises to be a night to remember. Thursday night is our Dine Around, which is another great opportunity to catch up with friends.

On behalf of the Clinical Orthopaedic Society Board of Directors, I sincerely hope that you will make time in your busy schedule to attend this landmark occasion this September in Chicago, September 13-15, 2012.

Sincerely.

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Bess E. Brackett, MD COS President

100TH ANNIVERSARY MEETING FACULTY

Samer Attar, MD Assistant Professor Northwestern University Feinberg School of Medicine Chicago, IL

Michael S. Bednar, MD Professor Loyola University Medical Center Maywood, IL

E. Boone Brackett III, MD Westgate Orthopaedics, Ltd. Oak Park, IL

Charles A. Bush-Joseph, MD Professor Rush University Medical Center Chicago, IL

Christine B. Caltoum, MD Assistant Professor Indiana University School of Medicine Indianapolis, IN

Teresa Cappello, MD Assistant Professor Loyola University Medical Center Maywood, IL

Mark S. Cohen, MD Professor Director of Orthopaedic Education Director, Hand and Elbow Section Rush University Medical Center Chicago, IL

Alexander J. Ghanayem, MD Director, Division of Spine Surgery Professor, Orthopaedic Surgery Loyola University Medical Center Maywood, IL

Steve L. Haddad, MD Illinois Bone and Joint Institute, LLC Chicago, IL

Rex C. Haydon, MD, PhD Associate Professor University of Chicago Chicago, IL

Sherwin Ho, MD Director, Sports Medicine Fellowship Associate Professor University of Chicago Chicago, IL

William Hopkinson, MD Professor Loyola University Medical Center Maywood, IL

Wellington K. Hsu, MD Assistant Professor Northwestern University Chicago, IL

Mark R. Hutchinson, MD Professor of Orthopaedics and Sports Medicine University of Illinois at Chicago Chicago, IL Joseph A. Janicki, MD

Assistant Professor Children's Memorial Hospital Chicago, IL

Armen S. Kelikian, MD Professor NOI Northshore Orthopaedics Chicago, IL

Jason L. Koh, MD Clinical Associate Professor University of Chicago Pritzker School of Medicine Evanston, IL

L. Andrew Koman, MD Department Chair Wake Forest Baptist Health Winston-Salem, NC

James C. Kudrna, MD, PhD Associate Professor University of Chicago Pritzker School of Medicine Chicago, IL

Terry R. Light, MD Dr. William M. Scholl, Professor and Chair Loyola Stritch School of Medicine Maywood, IL

Hue H. Luu, MD Assistant Professor University of Chicago Chicago, IL

David Manning, MD Associate Professor Northwestern University Chicago, IL

Steven Mardjetko, MD Assistant Professor Illinois Bone and Joint Institute Chicago, IL

Richard M. Marks, MD, FACS Professor Medical College of Wisconsin Milwaukee, WI

Frederick N. Meyer Professor and Chairman University of South Alabama Mobile, AL

Erika Mitchell, MD Assistant Professor Loyola University Medical Center Maywood, IL

Daniel J. Nagle, MD Professor Northwestern University Feinberg School of Medicine Chicago, IL

Gordon W. Nuber, MD Professor Northwestern University Feinberg School of Medicine Chicago, IL Michael S. Pinzur, MD Professor Loyola University School of Medicine Maywood, IL

Harold W. Rees, MD Assistant Professor Loyola University Medical Center Maywood, IL

Charles A. Rockwood, Jr., MD Professor UT Health Science Center at San Antonio San Antonio, TX

Richard H. Rothman, MD, PhD James Edwards Professor Rothman Institute at Thomas Jefferson University Philadelphia, PA

Thomas P. Schmalzried, MD Medical Director Joint Replacement Institute at St. Vincent Medical Center Los Angeles, CA

Robert Steffner, MD University of Chicago Chicago, IL

Michael Stover, MD Assistant Professor Loyola University Medical Center Maywood, IL

Hobie Summers, MD Assistant Professor Loyola University Medical Center Maywood, IL

Howard J. Sweeney, MD Director Northshore University Health System Evanston, IL

Brian C. Toolan, MD Professor and Residency Program Director University of Chicago Chicago, IL

William C. Warner, Jr., MD Professor Campbell Clinic – University of Tennessee Germantown, TN

Drew E. Warnick, MD Affiliate Assistant Professor University of South Florida Surgical Director Children's Orthopaedics and Scoliosis Surgery Associates, LLP St. Petersburg, FL

Karen Wu, MD Assistant Professor – Adult Reconstructive Surgery Loyola University Medical Center Maywood, IL

100TH ANNIVERSARY MEETING PROGRAM

THURSDAY, SEPTEMBER 13, 2012

Registration				
-				
Breakfast with Exhibitors				
Welcome and Opening Remarks - Bess E. Brackett, MD				
History of the Clinical Orthopaedic Society - E. Boone Brackett III, MD				
Ioderator: William C. Warner, Jr., MD				
Current Concepts in Evaluation and Management of Pediatric Spinal Deformity - Steven Mardjetko, MD				
Return to Play After Spine Injuries in the Non-Professional Athlete - Wellington K. Hsu, MD				
Masquerading Conditions and the Spine - Alexander J. Ghanayem, MD				
Discussion / Q & A				
N - Moderator: William C. Warner, Jr., MD				
SCFE: Current Trends in Treatment - Joseph A. Janicki, MD				
An Update on the Diagnosis of Pediatric Septic Joints - Teresa Cappello, MD				
Pediatric Radius and Ulna Shaft Fractures: Staying out of Trouble - Christine B. Caltoum, MD				
Discussion / Q & A				
Break with Exhibitors				
Moderator: Rex C. Haydon, MD, PhD				
Management of Peri-Acetabular Metastatic Disease - Samer Attar, MD				
Guidelines for Reconstruction after Pelvic Resections - Rex C. Haydon, MD, PhD				
Computer-Navigated Surgery in Orthopaedic Oncolgy - Hue H. Luu, MD				
Adjuvant Treatment after Intralesional Surgery for Bone Tumors - Robert Steffner, MD				
Discussion / Q&A				
Presidential Guest Speaker - Dr. Thomas P. Schmalzried - Patient Activity Levels After Arthroplasty				
Live Patient Presentation				
Presidential Guest Speaker - Dr. Thomas P. Schmalzried - The Importance of Proper Acetabular Componen Position and the Challenges to Achieving It				
Exhibitor Lunch				
- Moderator: L. Andrew Koman, MD				
Trends in Treatment of Hip Fractures - Michael Stover, MD				
Treatment Decisions and Surgical Techniques for Treatment of Humerus Fractures - Hobie Summers, MD				
Optimizing Fracture Treatment in the Elderly - Erika Mitchell, MD				
Distal Radius Fractures: When to operate - L. Andrew Koman, MD				
Discussion / Q & A				
Meeting Adjourns				
Dine-Around				

7:00 am - 1:15 pm	Registration
7:00 am - 8:00 am	Breakfast with Exhibitors
8:00 am - 8:15 am	The Electronic Medical Record - From a patient and physician perspective - E. Boone Brackett III, MD
8:15 am - 9:00 am	Resident Papers with Discussion - Moderator: L. Andrew Koman, MD
9:00 am - 9:15 am	What is the Best Treatment for Fractures of the Proximal Humerus in the Elderly Patient Charles A. Rockwood, Jr., MD

100TH ANNIVERSARY MEETING PROGRAM

HIP AND KNEE AF	THROPLASTY SESSION - Moderator: William Hopkinson, MD				
9:15 am - 9:30 am	The Difficult Knee Arthroplasty - David Manning, MD				
9:30 am - 9:45 am	Prosthetic Joint Infections - Harold W. Rees, MD				
9:45 am - 10:00 am	Alternate Bearings in Total Hip Arthroplasty - James C. Kudrna, MD, PhD				
10:00 am - 10:15 am	Hip Instability following Total Hip Arthroplasty - Karen Wu, MD				
10:15 am - 10:25 am	Discussion / Q & A				
10:25 am - 10:45 am	Break with Exhibitors				
10:45 am - 11:00 am	Presidential Guest Speaker - Richard H. Rothman, MD, PhD - Creating A Center of Excellence				
11:00 am - 11:30 am	Business Meeting				
11:30 am - 12:00 pm	Nix Award Presentation - Charles A. Rockwood, Jr., MD - Ethics, Professionalism, Orthopaedics and Industry				
12:00 pm - 1:00 pm	Sponsored Lunch Session				
1:00 pm - 1:30 pm	Live Patient Presentation				
SPORTS MEDICIN	E AND ARTHROSCOPY SESSION - Moderator: Sherwin Ho, MD				
1:30 pm - 1:45 pm	Thoughts on Effective Teaching - Basic Athroscopy Skills - Howard J. Sweeney, MD				
1:45 pm - 2:00 pm	Current Concepts in Shoulder Arthroscopy - Gordon W. Nuber, MD				
2:00 pm - 2:15 pm	Pediatric Anterior Cruciate Ligament Injuries - Drew E. Warnick, MD				
2:15 pm - 2:30 pm	Update on Hip Arthroscopy - Sherwin Ho, MD				
2:30 pm - 2:45 pm	Current Concepts in Meniscus Injuries - Mark R. Hutchinson, MD				
2:45 pm - 3:00 pm	Current Concepts in Throwing Injuries - Charles A. Bush-Joseph, MD				
3:00 pm - 3:15 pm	Patellofemoral Instability: State of the Art - Jason L. Koh, MD				
3:15 pm - 3:25 pm	Discussion / Q & A				
3:25 pm	Meeting Adjourns				
	100th Anniversary Gala Celebration				

SATURDAY, SEPTEMBER 15, 2012

6:30 am - 10:30 am	Registration			
6:30 am - 7:30 am	Continental Breakfast			
7:30 am - 8:30 am	Resident Papers with Discussion - Moderator: Frederick N. Meyer, MD			
FOOT AND ANKLE SESSION - Moderator: Michael S. Pinzur, MD				
8:30 am - 8:45 am	Circular Fixation in Non-Plantigrade charcot Foot Deformity - Michael S. Pinzur, MD			
8:45 am - 9:00 am	Malunion of Calcaneus Fractures - A Treatable Condition - Steve L. Haddad, MD			
9:00 am - 9:15 am	Comparisons of Total Ankle Arthroplasty and Arthroscopically Assisted Ankle Arthodesis for End Stage Arthritis - Armen S. Kelikian, MD			
9:15 am - 9:30 am	The Adult Acquired Flat Foot: What to do? - Richard M. Marks, MD, FACS			
9:30 am - 9:45 am	Chronic Instability of Syndesmosis after Rotational Ankle Fracture - Brian C. Toolan, MD			
9:45 am - 10:00 am	Discussion / Q&A			
10:00 am - 10:30 am	Live Patient Presentation			
10:30 am - 10:45 am	Coffee Break			
10:45 am - 11:00 am	Presidential Guest Speaker - Richard H. Rothman, MD, PhD - Evidence-Based Medicine – Is Purity a Virtue?			
HAND AND WRIST SESSION - Moderator: Terry R. Light, MD				

11:00 am - 11:15 am	Advances in Tendon Transfer Surgery - Michael S. Bednar, MD
11:15 am - 11:30 am	Ulnar Abutment Syndrome - Daniel J. Nagle, MD
11:30 am - 11:45 am	Innovations in Wrist Ligament Repair and Reconstruction - Mark S. Cohen, MD
11:45 am - 12:00 pm	Discussion / Q&A
12:00 pm - 12:30 pm	Presidential Address / Passing of the Presidential Gavel - Bess E. Brackett, MD / William C. Warner, Jr., MD
12:30 pm	Meeting Adjourns

THE PALMER HOUSE HILTON

17 East Monroe Street Chicago, Illinois Telephone: (312) 726-7500 • Fax: (312) 917-1707 For room rates and reservations, please visit: www.cosociety.org/annual_meetings.iphtml

Reservations requested after the group cut-off date are subject to availability. Cut-off Date: August 10, 2012

MEETING MISSION STATEMENT

The 2012 100th Anniversary Meeting of the Clinical Orthopaedic Society will offer participants a comprehensive review of orthopaedic conditions including sports medicine and arthroscopy, patient safety, trauma, foot and ankle, pediatric orthopedics, and upper extremity surgery. Meeting attendees will review tried and true methods of diagnosis and treatments in addition to acquiring knowledge in the latest diagnostic and treatment techniques in each of these areas. The COS program faculty for 2012 are experts in the orthopedic sub-specialty topics represented and will be available to clinicians throughout the meeting. Dialogue and interaction between the audience and presenters will be highly encouraged.

Highlighting this year's program are Live Patient Presentations that will allow participants to view patient-physician interactions. This program is sponsored by the Clinical Orthopaedic Society for members and non-members, and has been designed to meet the needs of practicing orthopaedic surgeons.

TARGET AUDIENCE

Orthopaedic surgeons, orthopaedic residents, sports medicine physicians, physician assistants, nurse practitioners, nurses, physician therapists, occupational therapists, trainers and other allied health personnel, epidemiologists, researchers, and all those involved with the care of patients with orthopaedic conditions will benefit from attending the 2012 100th Anniversary Meeting of the Clinical Orthopaedic Society.

ACCREDITATION

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of the American Academy of Orthopaedic Surgeons and Clinical Orthopaedic Society. The American Academy of Orthopaedic Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of **15** *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



COURSE OBJECTIVES

Spine

Update on the most recent techniques in pediatric spine. Understand the most common treatments for spine trauma and spine conditions.

Pediatrics

Learn the most up-to-date trends in the evaluation and treatment of SCFE and pediatric joint infections. How to avoid complications with pediatric forearm fractures.

Tumor

Learn how to manage periacetabular metastatic disease and understand guidelines for reconstruction after resection of pelvic tumors. Understand different types of adjuvant treatment of intralesional surgery of bone tumors.

Trauma

Learn the most recent treatment of common hip fractures and proximal humeral fractures. Understand how to optimize treatment of fractures in the elderly and when to operate on fractures of the distal radius.

Arthroplasty

Understand how to deal with complex arthroplasty conditions of the knee and prosthetic joint infections and postoperative instability. Learn about alternate bearings in total hip arthroplasty.

Sports and Arthroscopy

Understand how to treat pediatric ACL injuries, and learn current arthroscopic treatment of common hip conditions and meniscal injuries. Learn how to evaluate and treat common throwing injuries and patellofemoral instability. Learn how to teach arthroscopy in underserved areas.

Foot and Ankle

Learn how to deal with complex foot conditions such as charcot foot and malunited calcaneal fractures. Understand how to evaluate and treat ankle arthritis and posterior tibial dysfunction and chronic instability associated with rotational ankle fractures.

Hand and Wrist

Learn how to evaluate and treat hand and wrist conditions that require tendon transfers and how to complete wrist reconstructions. Understand concepts of treatment of ulnar abutment syndrome.



CLINICAL ORTHOPAEDIC SOCIETY ILLINOIS ASSOCIATION OF ORTHOPAEDIC SURGEONS

100TH ANNIVERSARY MEETING September 13 - 15, 2012 • Chicago, IL

PLEASE PRINT OR TYPE

NameLast	First	MI	☐ MD ☐ CRNA	 PhD D0 Other:
Preferred Mailing Address				
City / State / Zip		Email Address*		
Office Phone	Home Phone		Fax #	

Registration Policy: All attendees including spouse/guest must pay a registration fee to attend any COS event unless otherwise noted below. Badges are required for entrance to all scientific sessions and social functions. Registration fees include: Welcome Reception, Physician and spouse/guest breakfast and breaks, plus Live Patient Case Presentations. All fees help to cover meeting expenses. Please complete all areas on this form. All fees are per person.

*E-Mail required for registration confirmation.

Check all that apply	Through 8/10/12	After 8/10/12	
Clinical Orthopaedic Society Member	\$675	\$775	= \$
IL Registrants - IAOS Member	\$675	\$775	= \$
Non-Member - US and Canada	\$775	\$875	= \$
🗖 Emeritus	\$320	\$345	= \$
First Year/Candidate Member	\$320	\$345	= \$
Physician Assistant	\$595	\$695	= \$
Orthopaedic Resident*	Fee waived	Fee waived	= \$
100th Anniversary Gala (Friday Night) # of tickets	\$125 each	\$125 each	= \$
 Spouse/Guest(s), Morning Hospitality (includes 3 Breakfasts and President's Reception) # of tickets 	\$75 each	\$75 each	= \$
Name:	E-Mail:		

Please visit www.cosociety.org to sign up for the Thursday Dine-Around.

* When accompanied by a letter from department chair, verifying resident status.

Please Send Payment to:

TOTAL =

Clinical Orthopaedic Society, 2209 Dickens Road, Richmond, VA 23230-2005

Credit card payments may be faxed to (804) 282-0090. If paying by check, please make check payable to COS.

	Personal Check	🗖 VISA	MasterCard	Discover	American Express
Card No					Exp. Date
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CVV Security Code	(3-digit number in signature box on the back of VISA, MC, or Discover or 4-digit number on front of AMEX card above the card number.)				
Card Billing Address					Card Billing Zip
Refund Policy: 50% refund th	nrough 8/31/12· no refunds af	er 8/31/12 R	efund will be determin	ied by date <i>written</i>	cancellation is received

etund Policy: 50% refund through 8/31/12; no refunds after 8/31/12. Refund will be determined by date *written* cancellation is received.

If you do not receive a confirmation letter from the COS within 30 days of submitting your registration, please call the office at (804) 565-6366 or email: cos@societyhq.com to confirm that your registration material has been received.



Clinical Orthopaedic Society 2209 Dickens Road Richmond, VA 23230-2005

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100TH

ANNIVERSARY MEETING

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SITE OF THE ORIGINAL MEETING OF THE CENTRAL STATES ORTHOPAEDIC CLUB ON DECEMBER 18 - 19, 1912

For up-to-date program and registration information, please visit **WWW.COSOCIETY.Org** Or call (804) 565-6366