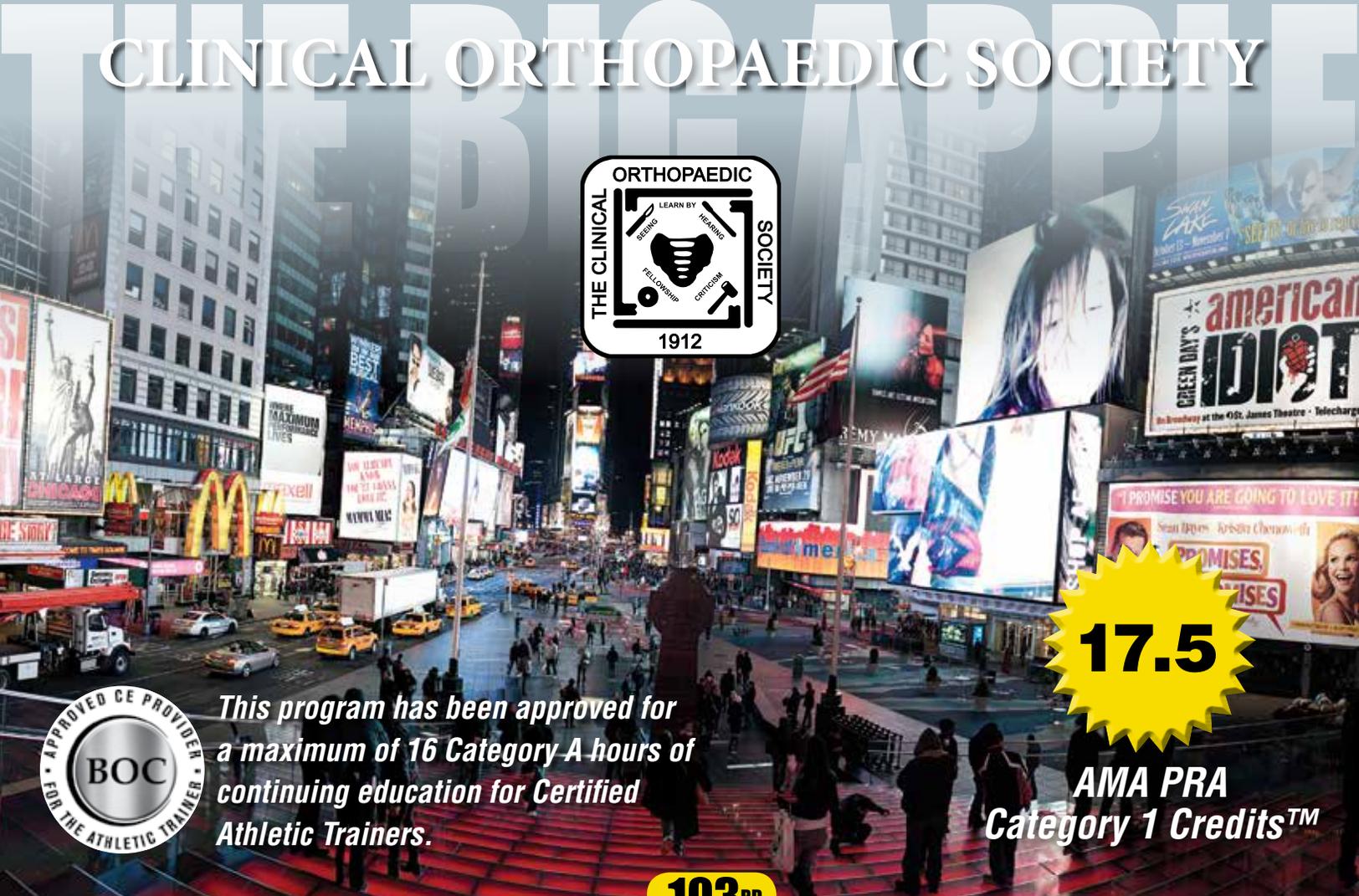


# CLINICAL ORTHOPAEDIC SOCIETY



*This program has been approved for a maximum of 16 Category A hours of continuing education for Certified Athletic Trainers.*



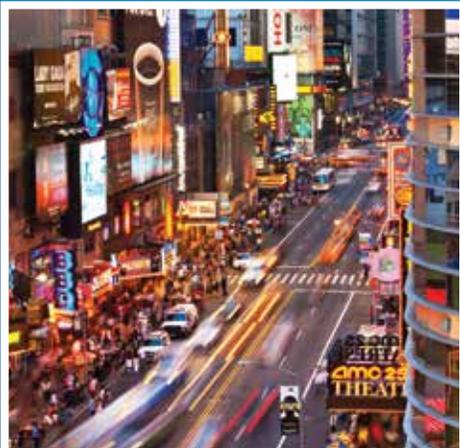
**AMA PRA  
Category 1 Credits™**

**103<sup>RD</sup>**

# Annual Meeting



**SEPTEMBER 24 - 26, 2015 • THE WESTIN NEW YORK AT TIMES SQUARE • NEW YORK, NY**



*In Partnership with the New York State Society of Orthopaedic Surgeons, Inc.*



*Featuring*  
**LIVE PATIENT PRESENTATIONS**

# A Message From The COS President



## 2014 - 2015 Board of Directors and Officers

### President

James A. Slough, MD

### First President-Elect

Ricardo J. Rodriguez, MD

### Second President-Elect

John E. Garber, MD

### Secretary – Treasurer

George Brindley, MD

### Librarian – Historian

Bess E. Brackett, MD

### Immediate Past President

Robert M. Peroutka, MD

### Past President

William C. Warner, MD

### Members at Large

J. Randall Riehl, MD

Kristinia Walick, MD

Russell Hudgens, MD

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### Program Co-Chairs:

Joseph Bosco, MD

Daniel Green, MD

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### Executive Director

Stewart A. Hinckley

### Association Manager

Julie Hitt



On behalf of the Board of Directors of the Clinical Orthopaedic Society, I would like to welcome our members, guests, residents/fellows, and members of the New York State Society of Orthopaedic Surgeons to exciting New York City, NY for the 103rd Annual Meeting of the Clinical Orthopaedic Society in conjunction with the New York State Society of Orthopaedic Surgeons' Annual Meeting.

After a successful and fun meeting in Colorado Springs last year, we will gather again this year for another outstanding educational program, involving many orthopaedic subspecialties. While the talks and presentations guarantee a great learning experience, the venue of NYC allows the addition of world class museums, restaurants, theater, shopping and sightseeing to be enjoyed as well.

Our two excellent Presidential Guest Speakers are orthopaedic surgeons Rear Adm. William J. McDaniel, USN (Ret) and Jo A. Hannefin, MD. Adm. McDaniel has spoken across the country about disaster response and post-traumatic stress disorder. He served 32 years in the Navy, is a Vietnam veteran and had four commands, one of which was Naval Hospital Charleston during Hurricane Hugo. A published author, his book "Faces of the Tsunami" chronicles his relief work in Indonesia, while another book, "Reflections of the Mole", humorously details his time on the TV show "The Mole". Dr. Hannefin is director of the Women's Sports Medicine Center at Hospital for Special Surgery. She is the head team physician for the WNBA New York Liberty and a team physician for the United States Rowing Team. She is Past President of the American Orthopaedic Society for Sports Medicine and President of the Herodicus Society. She is well published and has co-authored the book "Say Goodbye to Knee Pain".

Our Dr. and Mrs. J. Elmer Nix Ethics Award winner will be Steve Albanese, MD from Syracuse who sits on the ABOS Board. Dr. Albanese has been Chair of the Department of Orthopaedic Surgery and the Orthopaedic Surgery residency program director at SUNY Upstate Medical University in Syracuse, NY since 2000. He has been a member at large on the AAOS Board of Directors, POSNA, AOA Academic Leadership Committee, and many other Boards and Committees.

Thanks to our Program Chairs, Dr. Joseph Bosco (NYU) and Dr. Daniel Green (HSS), we will have Symposia on sports injuries and controversies, pediatrics, spine, adult reconstruction, healthcare, hospital trends, and new horizons. There will be resident and fellow awards for paper and poster presentations and, considering the outstanding orthopaedic programs in the area, we should be treated to some new and exciting research. With top notch speakers, live patient presentations, and an exciting venue, the 2015 meeting promises to be a great time and place to renew acquaintances, learn new orthopaedic treatment options, gain CME credit and enjoy all that NYC has to offer its visitors. COS social activities include the President's Welcome Reception on Thursday evening and a Friday evening reception/dinner at Carmine's Restaurant in the Theater District.

I invite you to enjoy the second oldest orthopaedic society's 103rd Annual Meeting and make this part of your educational experiences for 2015. Please encourage your partners and colleagues to attend the meeting as well. Early registration rates allow reduced group room rates at the Westin. Visit our website (<http://www.cosociety.org/>) for program details and registration information for the Westin New York at Times Square. We look forward to seeing you and your family in September.

James A. Slough, MD  
COS President

# A Message From The NYSSOS President



**O**n behalf of the New York State Society of Orthopaedic Surgeons, we welcome the Clinical Orthopaedic Society to our great state for your 103rd annual meeting. As a society we are proud to recognize that your President, Dr. James Slough, and your program chairs, Dr. Joseph Bosco and Dr. Daniel Green are members of our Board of Directors.

The course agenda will offer very comprehensive orthopaedic presentations that will include up to date information on a wide

variety of topics that will be important to our clinical practice. In addition to the orthopaedic symposiums you have excellent guest speakers and an additional current symposium to discuss healthcare and hospital trends. Opportunities to have professional interactions during this conference will prove to be a valuable part of the conference days.

New York City, the largest city in the United States, is the perfect place to round out your conference experience. The city has 24 hour energy and is magnetic, electric, eclectic with a diversity of museums, theater, sightseeing, shopping and of course an abundance of epicurean delights. Born in Brooklyn and a lifelong resident of New York State I visit NYC on a regular basis and always find new experiences to thrill me.

Don't hesitate to seek out our NYSSOS members for any questions or advice on your time in NYC. We look forward to making this a memorable conference for you and your family.

Jeffrey Lozman, MD  
President, NYSSOS

## About This Meeting

### Mission Statement

The 103rd Annual 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 2015 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 is a Live Patient Presentation that will allow participants to view patient-physician interactions. This program is sponsored by the Clinical Orthopaedic Society in partnership with the New York State Society of Orthopaedic Surgeons, 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, athletic trainers and other allied health personnel, epidemiologists, researchers, and all those involved with the care of patients with orthopaedic conditions will benefit from attend the 103rd Annual Meeting of the Clinical Orthopaedic Society in partnership with the New York State Society of Orthopaedic Surgeons.

### Educational Levels

According to the educational levels described by the PDC, the following continuing education course is considered to be Advanced Level.

### Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Academy of Orthopaedic Surgeons and the 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 **17.5 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



The Clinical Orthopaedic Society is recognized by the Board of Certification, Inc. to offer continuing education for Certified Athletic Trainers. This program has been approved for a maximum of **16 Category A hours of continuing education**. Certified Athletic Trainers should claim only those hours actually spent participating in the continuing education activity.

# 103<sup>rd</sup> Annual Meeting Scientific Program

## THURSDAY - September 24, 2015

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6:30 am - 3:00 pm	Registration
6:30 am - 7:00 am	Breakfast with Exhibitors
7:00 am - 7:10 am	Welcome and Opening Remarks - COS President James Slough, MD
7:10 am - 7:20 am	Welcome New York State Society of Orthopaedic Surgeons - NYSSOS President Jeffrey Lozman, MD

### Symposium 1: The Ice Breaker - Hockey Injuries

*Moderator: Ricardo Rodriguez, MD*

7:20 am - 7:35 am	Lower Body Injuries and Rehabilitation - Leslie Bisson, MD (Buffalo Sabres)
7:35 am - 7:50 am	Upper Body Injuries - Brian Neri, MD (NY Islanders)
7:50 am - 8:05 am	Hip Problems and Treatment Options - Bryan Kelly, MD (NY Rangers)
8:05 am - 8:20 am	Concussions - How to Stay Out of Trouble - Dennis Cardone, DO (NYU Concussion Center)
8:20 am - 8:30 am	Questions and Answer

### Symposium 2: Cruciate Ligament Controversies and Graft Options

*Moderator: James Slough, MD*

8:30 am - 8:45 am	Pediatric ACL Options and Epiphyseal Sparing Treatment Options - Daniel Green, MD
8:45 am - 9:00 am	ACL Reconstruction in the Female Athlete - Alexis Colvin, MD
9:00 am - 9:15 am	ACL and PCL Graft Options - Determining Fact vs Fiction - Randy Cohn, MD
9:15 am - 9:30 am	PCL Injuries - Have We Improved and Future Directions - Laith Jazrawi, MD
9:30 am - 9:40 am	Question and Answer
9:40 am - 10:20 am	Break with Exhibitors
10:20 am - 10:50 am	Live Patient Presentation
10:50 am - 11:10 am	Dr. and Mrs. J. Elmer Nix Ethics Award Presentation and Lecture - Steve Albanese, MD, Honoree

### Symposium 3: Pediatrics

*Moderator: Daniel Green, MD*

11:10 am - 11:25 am	Pediatric Femur Fractures: Evidenced Based Approach - Emily Dodwell, MD
11:25 am - 11:40 am	Disaster Care in Pediatric Orthopedics Lessoned Learned in Haiti - Joshua Hyman, MD
11:40 am - 11:55 am	Correction of Severe Leg Length Discrepancy - David Feldman, MD
11:55 am - 12:05 pm	Question and Answer
12:05 pm - 1:05 pm	Exhibitor Lunch

### Symposium 4: Shoulder

*Moderator: Bradford Parsons, MD*

1:05 pm - 1:20 pm	Management of First Time Dislocators - O. Alton Barron, MD
1:20 pm - 1:35 pm	Fixation of Proximal Humerus Fractures - Jeffrey Richmond, MD
1:35 pm - 1:50 pm	The Throwing Shoulder - Christopher S. Ahmad, MD
1:50 pm - 2:05 pm	Upper Extremity Occlusive Vascular Disorders: Thoracic outlet to Raynauds - A practical overview - L. Andrew Koman, MD
2:05 pm - 2:15 pm	Question and Answer
2:15 pm - 2:45 pm	Coffee Break with Exhibitors

### Symposium 5: Scoliosis and Adult Spinal Deformity

*Moderator: Frank Schwab, MD*

2:45 pm - 3:00 pm	Socioeconomic Impact of Spinal Surgery - Baron Lonner, MD
3:00 pm - 3:15 pm	Bracing for AIS - James Sanders, MD
3:15 pm - 3:30 pm	Spine Fusion for Adolescent Idiopathic Scoliosis - Mike Vitale, MD
3:30 pm - 3:45 pm	Cervical Spine Instrumentation: Case Based Discussion - Bernard A. Rawlins, MD
3:45 pm - 3:55 pm	Question and Answer
3:55 pm	Meeting Adjourns
6:30 pm	President's Welcome Reception with Exhibits

# 103<sup>rd</sup> Annual Meeting Scientific Program

## FRIDAY - September 25, 2015

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- 7:30 am - 4:00 pm Registration  
7:30 am - 8:15 am Breakfast with Exhibitors

### Papers with Discussion

*Moderator: Daniel Green, MD*

- 8:00 am - 9:00 am Papers with Discussion (14)  
9:00 am - 9:15 am Question and Answer

### Symposium 6: Adult Reconstruction Symposium

*Moderator: Michael Bronson, MD*

- 9:15 am - 9:30 am Update on Reverse Total Shoulder Replacement - Young Kwon, MD  
9:30 am - 9:45 am Robotic Unicodylar Arthroplasty - Andrew D. Pearle, MD  
9:45 am - 10:00 am Anterior Approach to Hip Replacement - Roy Davidovitch, MD  
10:00 am - 10:15 am Outpatient Hip and Knee Replacements: Fact or Fantasy - Joseph Zuckerman, MD  
10:15 am - 10:25 am Question and Answer  
10:25 am - 10:50 am Coffee Break with Exhibitors

### Symposium 7: Presidential Speakers

*Moderators: James A. Slough, MD and Daniel Green, MD*

- 10:50 am - 11:15 am AAOS Update - David Teuscher, MD - AAOS President  
11:15 am - 11:35 am ABOS Update - Shepard R. Hurwitz, MD  
11:35 am - 12:00 pm **PRESIDENTIAL GUEST SPEAKER:** Jo Hannafin, MD  
12:00 pm - 1:05 pm Lunch on Own  
1:00 pm - 1:25 pm **PRESIDENTIAL GUEST SPEAKER:** Faces of the Tsunami - RADM William McDaniel, MD  
1:25 pm - 1:45 pm Osteoporosis: Current treatment options and role of the orthopaedic surgeon - Joe Lane, MD  
1:45 pm - 2:05 pm Casualties of the Civil War - 19th Century Medicine - David B. Levine, MD  
2:05 pm - 2:25 pm **PRESIDENTIAL GUEST SPEAKER:** Leadership: Observations through disasters and "The Mole" - RADM William McDaniel, MD  
2:25 pm - 2:35 pm Question and Answer  
2:35 pm - 3:05 pm Coffee Break with Exhibitors

### Symposium 8: Healthcare and Hospital Trends - Current and Future Trends

*Moderator: Joseph Bosco III, MD*

- 3:05 pm - 3:20 pm Todd Albert, MD - Surgeon-in-Chief and Medical Director, Hospital for Special Surgery; Chairman, Department of Orthopedic Surgery, Weill Cornell Medical College  
3:20 pm - 3:35 pm Lessons Learned with Bundled Payment - Joseph D. Zuckerman, MD, Chair NYU Langone Department of Orthopedic Surgery  
3:35 pm - 3:50 pm Pay for Performance: The Hospital Perspective - Lorraine Ryan, RN, ESQ, Greater New York Hospital Association  
3:50 pm Meeting Adjourns

### Digital Poster Walk Around Session

- 4:00 pm - 6:00 pm Digital Poster Presentation Walk Around Session  
6:30 pm Friday Night Reception/Dinner at Carmine's (Within walking distance. 200 West 44th St., New York, NY)

## SATURDAY - September 26, 2015

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- 7:30 am - 12:00 pm Registration  
7:30 am - 8:00 am Continental Breakfast

### Papers with Discussion

*Moderator: Joseph Bosco III, MD*

- 8:00 am - 9:10 am Papers with Discussion (14)  
9:10 am - 9:15 am Question and Answer

# 103<sup>rd</sup> Annual Meeting Scientific Program

## Symposium 9: Professional Team Docs - Tricks of the Trades

Moderator: Joseph Bosco III, MD

- 9:15 am - 9:30 am Baseball Injuries - Christopher S. Ahmad, MD (NY Yankees)
- 9:30 am - 9:45 am Basketball Injuries - Answorth A. Allen, MD (NY Knicks)
- 9:45 am - 10:00 am Football Injuries - Russell F. Warren, MD (NY Giants)
- 10:00 am - 10:15 am Hockey Injuries - Andrew Feldman, MD (NY Rangers)
- 10:15 am - 10:25 am Question and Answer
- 10:25 am - 10:45 am Coffee Break
  
- 10:45 am - 11:00 am COS Annual Membership and Business Meeting

## Symposium 10: New Horizons

Moderator: Joseph Bosco III, MD

- 11:00 am - 11:15 am Newest Advances in Fracture Healing - Kenneth Egol, MD
- 11:15 am - 11:30 am Lisfranc Injuries - Steven Weinfeld, MD
- 11:30 am - 11:45 am Computer Navigation for Hip and Knee Replacement - Calin Moucha, MD
  
- 11:45 am - 12:00 pm Presidential Address/Passing of the Presidential Gavel
  
- 12:00 pm Adjournment



# 103rd Annual Meeting Faculty

**Christopher S. Ahmad, MD**  
Professor of Orthopaedic Surgery  
Columbia University Medical Center  
New York, NY

**Steve Albanese, MD**  
Professor and Chair,  
Orthopedic Surgery  
SUNY Upstate Medical University  
Syracuse, NY

**Todd Albert, MD**  
Professor of Orthopaedic Surgery  
Hospital for Special Surgery  
New York, NY

**Answorth A. Allen, MD**  
Associate Professor  
Hospital for Special Surgery  
New York, NY

**O. Alton Barron, MD**  
Assistant Clinical Professor of  
Orthopaedic Surgery  
Icahn Mt. Sinai School of Medicine  
New York, NY

**Leslie Bisson, MD**  
June A. and Eugene R. Mindell, MD  
Professor and Chair  
University of Buffalo  
Buffalo, NY

**Joseph Bosco III, MD**  
NYU Hospital for Joint Diseases  
New York, NY

**Michael Bronson, MD**  
Chairman Dept of  
Orthopedic Surgery  
Mount Sinai Roosevelt, Mount Sinai  
St. Luke's  
New York, NY

**Dennis Cardone, DO**  
NYU Langone Medical Center  
New York, NY

**Randy Cohn, MD**  
Assistant Professor  
Hofstra North Shore-LIJ School  
of Medicine  
Hempstead, NY

**Alexis Colvin, MD**  
Associate Professor  
Mount Sinai Hospital  
New York, NY

**Roy Davidovitch, MD**  
NYU Langone Medical Center  
New York, NY

**Emily Dodwell, MD**  
Hospital for Special Surgery  
New York, NY

**Kenneth Egol, MD**  
Professor and Vice Chair  
Hospital for Joint Diseases, NYU  
Langone Medical Center  
New York, NY

**Andrew Feldman, MD**  
Clinical Assistant Professor  
Orthopaedic Surgery  
NYU Hospital for Joint Diseases  
New York, NY

**David Feldman, MD**  
Chief, Pediatric Orthopedic Surgery  
NYU Langone Medical Center &  
NYU Hospital for Joint Diseases  
New York, NY

**Daniel Green, MD**  
Hospital for Special Surgery  
New York, NY

**Jo Hannafin, MD**  
Professor of Orthopaedic Surgery  
Weill Cornell Medical College,  
Hospital for Special Surgery  
New York, NY

**Shepard Hurwitz, MD**  
Professor of Orthopaedics  
University of North Carolina  
Chapel Hill, NC

**Joshua Hyman, MD**  
Associate Professor of  
Orthopaedic Surgery  
Morhgan Stanley Children's  
Hospital of New York Presbyterian  
New York, NY

**Laith Jazrawi, MD**  
Chief, Division of Sports Medicine  
NYU Langone Medical Center  
New York, NY

**Bryan Kelly, MD**  
Hospital for Special Surgery  
New York, NY

**L. Andrew Koman, MD**  
Professor and Chair  
Wake Forest School of Medicine  
Winston-Salem, NC

**Young Kwon, MD**  
Associate Professor  
NYU Langone Medical Center  
New York, NY

**Joe Lane, MD**  
Professor Orthopaedic Surgery  
Weill Cornell Medical College  
New York, NY

**David B. Levine, MD**  
Emeritus Clinical Professor  
of Orthopaedic Surgery  
Weill Cornell Medical College  
New York, NY

**Baron Lonner, MD**  
Scoliosis and Spine Associates  
New York, NY

**Jeffrey Lozman, MD**  
Clinical Professor of  
Orthopaedic Surgery  
Albany Medical College  
Capital Region Orthopaedic Group  
Albany, NY

**RADM William McDaniel, MD**  
Associate Professor  
Uniformed Services University  
of the Health Sciences  
Bethesda, MD

**Calin Moucha, MD**  
Assistant Professor of Orthopaedics  
Mount Sinai Hospital  
New York, NY

**Brian Neri, MD**  
Attending, Orthopaedic Surgery  
and Sports Medicine  
ProHEALTH Care Associates  
Lake Success, NY

**Bradford Parsons, MD**  
Associate Professor of Orthopaedics  
Mount Sinai Hospital  
New York, NY

**Andrew D. Pearle, MD**  
Director, Computer Assisted  
Surgery Center  
Hospital for Special Surgery  
New York, NY

**Bernard A. Rawlins, MD**  
Hospital for Special Surgery  
New York, NY

**Jeffrey Richmond, MD**  
Clinical Assistant Professor  
of Orthopaedic Surger  
NYU School of Medicine  
New York, NY

**Ricardo Rodriguez, MD**  
Baton Rouge Orthopaedic Clinic  
Baton Rouge, LA

**Lorraine Ryan, RN, Esq.**  
Senior Vice President, Legal,  
Regulatory and Professional Affairs

**James Sanders, MD**  
Professor of Orthopaedics and  
Pediatrics  
University of Rochester and the  
Golisano Children's Hospital at  
Strong  
Rochester, NY

**Frank Schwab, MD**  
NYU Langone Medical Center  
New York, NY

**Thomas Sculco, MD**  
Hospital for Special Surgery  
New York, NY

**James Slough, MD**  
Orthopaedic Surgeon  
Excelsior Orthopaedics  
Buffalo, NY

**David Teuscher, MD**  
AAOS President  
Beaumont Bone and Joint Institute  
Beaumont, TX

**Michael Vitale, MD**  
Professor, Pediatric  
Orthopaedic Surgery  
Columbia University Medical Center  
New York, NY

**Russell F. Warren, MD**  
Hospital for Special Surgery  
New York, NY

**Steven Weinfeld, MD**  
Associate Professor of Orthopaedics  
Mt. Sinai School of Medicine  
New York, NY

**Joseph Zuckerman, MD**  
NYU Langone Medical Center  
New York, NY

# Course Objectives

## Hockey Injury Symposium

1. Gain insight into the diagnosis and treatment of hip injuries in hockey players.
2. Understand the injuries that commonly occur to the upper and lower bodies of players.
3. Learn the signs, symptoms and treatments for concussions.

## Anterior Cruciate Ligament (ACL) Controversies

1. Learn the latest techniques for ACL treatment in the pediatric patient.
2. Understand the different graft options available for ACL reconstruction.
3. Become familiar with the latest techniques for PCL reconstruction.

## Shoulder Symposium

1. Understand the management of first time dislocators.
2. Learn the latest techniques for fixation of proximal humerus fractures.
3. Gain insight into the biomechanics and injuries of the throwing shoulder.

## Scoliosis and Adult Spinal Deformity

1. Understand the socioeconomic impact of spine surgery.
2. Learn the indications for bracing for scoliosis.
3. Gain knowledge into the latest concepts in fusion for AIS.

## Adult Reconstruction

1. Update knowledge on reverse total shoulder indications and complications.
2. Understand the pitfalls and benefits of the anterior approach to hip replacement.
3. Familiarize oneself with the role of robotics in joint replacement.

## Healthcare and Payer Trends

1. Understand the financial risks and implications of bundled payment.
2. Learn the hospital perspective on pay for performance.
3. Become familiar with the trend towards regionalization of joint replacement.

## Professional Team Docs Symposium

1. Gain insight into the injuries particular to baseball players.
2. Learn the common conditions affecting American Football players.
3. Understand the most common NBA player conditions and their treatment.

## New Horizons in Orthopedic Surgery

1. Learn the latest concepts and techniques to enhance fracture healing.
2. Gain insight into the diagnosis and management of Lisfranc injuries.
3. Learn the indications and uses of computer navigation for hip replacement.

## Presidential Guest Lecture: Leadership

1. Understand the leadership principles necessary to be a successful team leader.
2. Gain insight into what it takes to build and maintain a high functioning team.
3. Learn about the pitfalls and traps that leaders may experience, and how they may be avoided.



## YANKEES - WHITE SOX BASEBALL GAME

### Saturday, September 26, 2015 .....\$135 per person

AUDI YANKEES CLUB - Located in left field on the SAP Suite Level, the Audi Yankees Club features a cocktail bar and a dining lounge and offers sweeping views of Yankee Stadium. In keeping with the living museum that is Yankee Stadium, images of Yankees greats adorn the club as do Sony high-definition televisions. Performance-cooking stations, a dessert station and full cocktail service complete the gourmet dining experience. (All-inclusive food and nonalcoholic beverages through the 7th inning)

**ONLY 30 TICKETS AVAILABLE!**

*Sign up on registration form!*

## Hotel and Parking Information

### Group rate ends September 1, 2015

Mention Clinical Orthopaedic Society for the group rate. Visit [www.cosociety.org](http://www.cosociety.org) and click on the Hotel Reservations link to make your reservations.

### Parking Info:

Valet and Self-Parking- pricing subject to change

Valet Parking Price per Day = \$60.00 (\*for oversized vehicles there is an additional charge of \$10 for valet parking)

Self-Parking Price per Day = \$40.00 (\*for oversized vehicles there is an additional charge of \$10 for self-parking)

Self-Parking Garage Location:

249-253 West 43rd Street

Between 7th and 8th Avenues

Enter north side of 43rd Street just before Westin Hotel

Phone Number - (212) 221-8902

# A Personal Note from Dr. and Mrs. James A. Slough

Dear COS 2015 Attendees,

We hope you are looking forward to meeting in New York City as much as we are. As you probably realize, reservations for the things you would like to do-see-taste while you are there should be made as early as possible. Now would not be too early for some tours, plays or restaurants. With this in mind, we would like to share with you some ideas for places to go and see during your stay.

**The Empire State Building** is at the intersection of Fifth Avenue and West 34th St. It is open every day and tickets can be purchased to ride up to the Observation Deck.

**The National September 11 Memorial and Museum** is located at 180 Greenwich St. Information can be found at [www.911memorial.org](http://www.911memorial.org)

**The Statue of Liberty/Ellis Island** are part of the National Parks of New York Harbor and information about visiting them can be found at [www.nps.gov/stli/planyourvisit/feesandreservations.htm](http://www.nps.gov/stli/planyourvisit/feesandreservations.htm)

**Central Park** - [www.centralparknyc.org/about/park-information/](http://www.centralparknyc.org/about/park-information/) and The High Line Park [www.thehighline.org/visit](http://www.thehighline.org/visit) are beautiful outdoor spaces for walking/sightseeing.

## MUSEUMS

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**The Frick Collection** – 5th Avenue and East 70th St. The Frick Collection is an art museum located in the beautiful Henry Clay Frick House on the Upper East Side in Manhattan, New York City at 1 East 70th Street, at the northeast corner with Fifth Avenue. [www.frick.org/](http://www.frick.org/)

**Museum Of Modern Art** – 11 West 53rd St. Three special exhibitions during September include Picasso Sculpture, From Bauhaus to Buenos Aires: Grete Stern and Horacio Coppola, and Art On Camera: Photographs by Shunk-Kender [www.moma.org](http://www.moma.org)

**Guggenheim** – Iconic Frank Lloyd Wright designed building housing the Thannhauser Collection. [www.guggenheim.org](http://www.guggenheim.org)

**Metropolitan Museum of Art** – 1000 Fifth Ave., near East 82nd St. One of the ten largest collections in the world in a beautiful setting near Central Park. [www.metmuseum.org](http://www.metmuseum.org)

**Tenement Museum** – 97 Orchard and Delancey St. Relatively new, The Tenement Museum preserves and interprets the history of immigration through the personal experiences of the generations of newcomers who settled in and built lives on Manhattan's Lower East Side. [www.tenement.org](http://www.tenement.org)

## ROOFTOP BARS IN NYC

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Here is a link to a great article that will give you more information: [www.gothamist.com/2014/04/16/the\\_best\\_rooftop\\_bars\\_in\\_nyc.php](http://www.gothamist.com/2014/04/16/the_best_rooftop_bars_in_nyc.php) Family members have recommended Gallo Green, The Empire Hotel and Ink as favorites.

## RESTAURANTS

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Here are an eclectic few restaurants that family members have recommended for their food, atmosphere, uniqueness.

**ABC Cocina on 19th St.** – Small plates/tapas style Jean George restaurant. Right next door is ABC Kitchen, a little less fancy but great food. [www.jean-georges.com/restaurants/united-states/new-york/](http://www.jean-georges.com/restaurants/united-states/new-york/)

**Stanton Social** – 99 Stanton St., described as 'electic, gourmet small plates'. French Soup Dumplings were recommended. [stantonsocial.com](http://stantonsocial.com)

In the West Village, **The Little Owl and The Spotted Pig** are small neighborhood restaurants. Atmosphere, good food.

Also down in the Village is **Anfora**, a fun, local, wine bar scene.

Our family recommendations also include Ramen houses – their favorites being:

**Totto Ramen** on 52nd, a hole in the wall but the spicy ramen is 'out of this world'. No reservations so you need to go early – good for couples or 4 tops. **Ippudo** is more stylish, also good. **Momofuku** on 10th St – the pork buns are recommended.

## SHOWS

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[www.broadway.com/](http://www.broadway.com/) and [www.theatermania.com/new-york-city/discount-tickets/](http://www.theatermania.com/new-york-city/discount-tickets/) are a couple of helpful websites.

Have a great spring and we look forward to seeing you in New York!

Jim and Jeanne



# 103<sup>RD</sup> CLINICAL ORTHOPAEDIC SOCIETY Annual Meeting



*In Partnership with the New York State Society of Orthopaedic Surgeons, Inc.*

**SEPTEMBER 24 - 26, 2015 • THE WESTIN NEW YORK AT TIMES SQUARE • NEW YORK, NY**

## GUEST/SPOUSE REGISTRATION FORM

Name: \_\_\_\_\_

Email\*: \_\_\_\_\_

*\*The COS will send spouse activity information to the provided email address.*

Guest/Spouse Fees: ..... \$125

To Include: Morning Hospitality (Two Breakfasts) and President's Reception.

Please join us Thursday and Friday mornings for breakfast and great hospitality at The Westin New York at Times Square. This is a perfect time to plan your day, schedule group events/tours and shared cabs.

On the reverse is a note from the president of COS and his wife, which includes some of the more popular museums, and sites to be seen in NYC.

New York City has much to offer and the COS has planned two events in advance (See below).

*Registration is required to secure your space at both of the activities below.*

### PLEASE CHECK ALL THAT APPLY:

#### SPOUSES:

- Thursday, September 24, 2015 – Foods of NY Tour ..... \$70 per person**  
Tour NYC's urban (indoor) Chelsea Food Market. Become a market insider and experience the sights, sounds & flavors of this 112-year-old historic landmark building, which is the birthplace of the Oreo Cookie! Step outside and stroll on "THE HIGH LINE", New York's only elevated outdoor park, for great views of the Hudson River. Finish with a sit-down tasting in a Meatpacking District restaurant and learn about this trendy area, NYC's hottest nightlife destination!

# of tickets @ \$70 per person \_\_\_\_\_

#### ALL ATTENDEES:

- Saturday, September 26, 2015 – Yankees/White Sox Game ..... \$135 per person**  
AUDI YANKEES CLUB- Located in left field on the SAP Suite Level, the Audi Yankees Club features a cocktail bar and dining lounge, and offers sweeping views of Yankee Stadium. In keeping with the living museum that is Yankee Stadium, images of Yankees greats adorn the club as do Sony high-definition televisions. Performance-cooking stations, a dessert station and full cocktail service complete the gourmet dining experience. (All-inclusive food and nonalcoholic beverages through the 7th inning)

# of tickets @ \$135 per person \_\_\_\_\_

TOTAL FOR REGISTRATION\*\*\*: \$ \_\_\_\_\_

\*\*\*Please enter this total on the main COS 103rd Annual Meeting registration form



# 103<sup>RD</sup> Annual Meeting



In Partnership with the New York State Society of Orthopaedic Surgeons, Inc.

**SEPTEMBER 24 - 26, 2015 • THE WESTIN NEW YORK AT TIMES SQUARE • NEW YORK, NY**

## Meeting Registration Form

Name \_\_\_\_\_  MD  PhD  DO  
 Last First MI  AT  PA  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 scientific sessions and social functions. Registration fees include: President's Reception, physician and spouse/guest breakfast and breaks, **plus Live Patient Case Presentations**. Fees help to cover meeting expenses. Please complete all areas on this form. Fees are per person.

\*E-Mail required for registration confirmation.

Check all that apply	Through 8/6/15	After 8/6/15	
<input type="checkbox"/> Clinical Orthopaedic Society Member	\$675	\$775	= \$ _____
<input type="checkbox"/> New York State Society Member			
<input type="checkbox"/> Non-Member - US & Canada	\$775	\$875	= \$ _____
<input type="checkbox"/> Emeritus	\$320	\$345	= \$ _____
<input type="checkbox"/> COS First Year/Registrant	\$425	\$450	= \$ _____
<input type="checkbox"/> Physician Assistant	\$595	\$695	= \$ _____
<input type="checkbox"/> Allied Health	\$320	\$345	= \$ _____
<input type="checkbox"/> Orthopaedic Resident*	Fee waived	Fee waived	= \$ _____
<input type="checkbox"/> Athletic Trainer	\$150	\$200	= \$ _____
<input type="checkbox"/> Thursday Exhibitor/President's Reception (# of tickets _____)	Complimentary	Complimentary	= \$ _____
<input type="checkbox"/> Thursday Foods of NY Tour (# of tickets _____)	\$70	\$70	= \$ _____
<input type="checkbox"/> Friday Night Reception/Dinner at Carmine's (# of tickets _____)	\$85	\$85	= \$ _____
<input type="checkbox"/> Saturday Yankees/White Sox Game - Only 30 tickets available (# of tickets _____)	\$135	\$135	= \$ _____

**Please see separate Spouse/Guest Registration Form**

\*When accompanied by a letter from department chair, verifying resident status. Residency completion date: \_\_\_\_\_

**Spouse/Guest Activity Total = \$ \_\_\_\_\_**  
**GRAND TOTAL = \$ \_\_\_\_\_**

How did you hear about this meeting?

Email  Mail Flyer  Journal / Name of Journal: \_\_\_\_\_  Other: \_\_\_\_\_

**Please Send Payment to: 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 \_\_\_\_\_

CVV Security Code \_\_\_\_\_ (3-digit # in signature box on the back of VISA, MC, or Discover or 4-digit # on front of AMEX card above the card #.)

Signature \_\_\_\_\_ Printed Name on Card \_\_\_\_\_

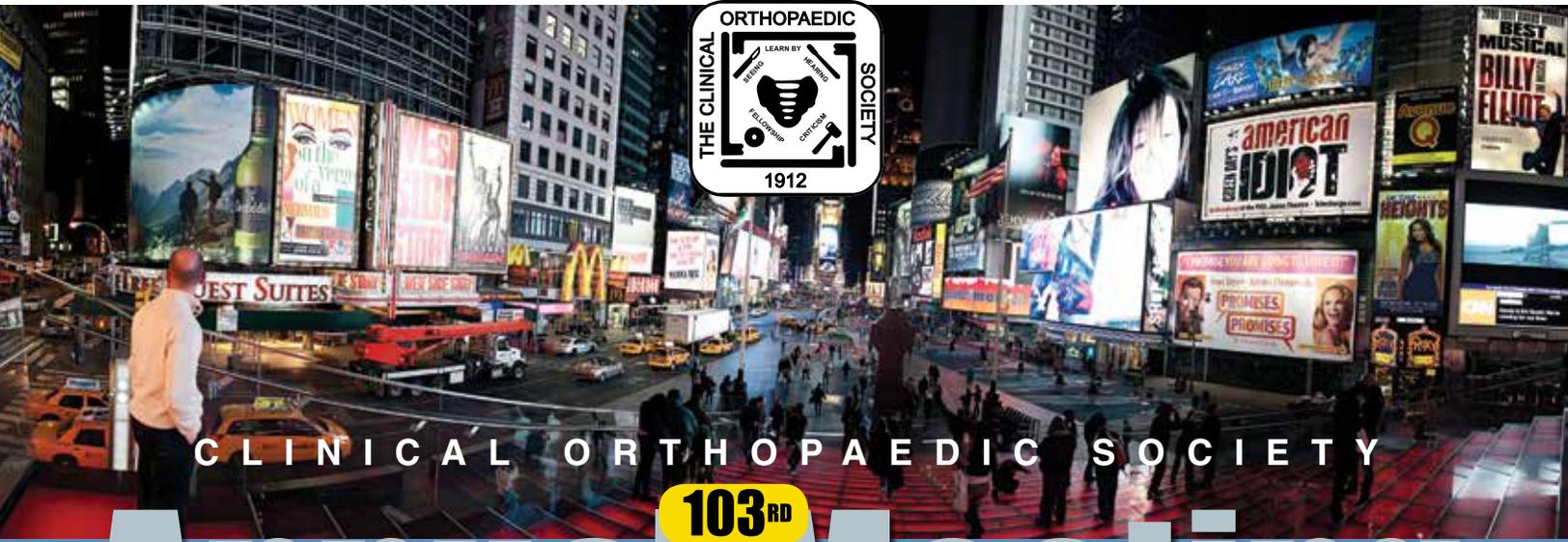
Card Billing Address \_\_\_\_\_ Card Billing Zip \_\_\_\_\_

Refund Policy: 50% refund through 8/6/15; no refunds after 8/6/15. Refund will be determined by date *written* cancellation is received. All cancellations must be in writing. Contact COS headquarters with any questions.

**If you do not receive a confirmation letter from the COS within 10 days of submitting your registration, please call the office at 804-565-6366 or email: [cos@societyhq.com](mailto:cos@societyhq.com) to confirm that your registration material has been received.**



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



CLINICAL ORTHOPAEDIC SOCIETY

103<sup>RD</sup>

# Annual Meeting

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**Featuring Live Patient Presentations**