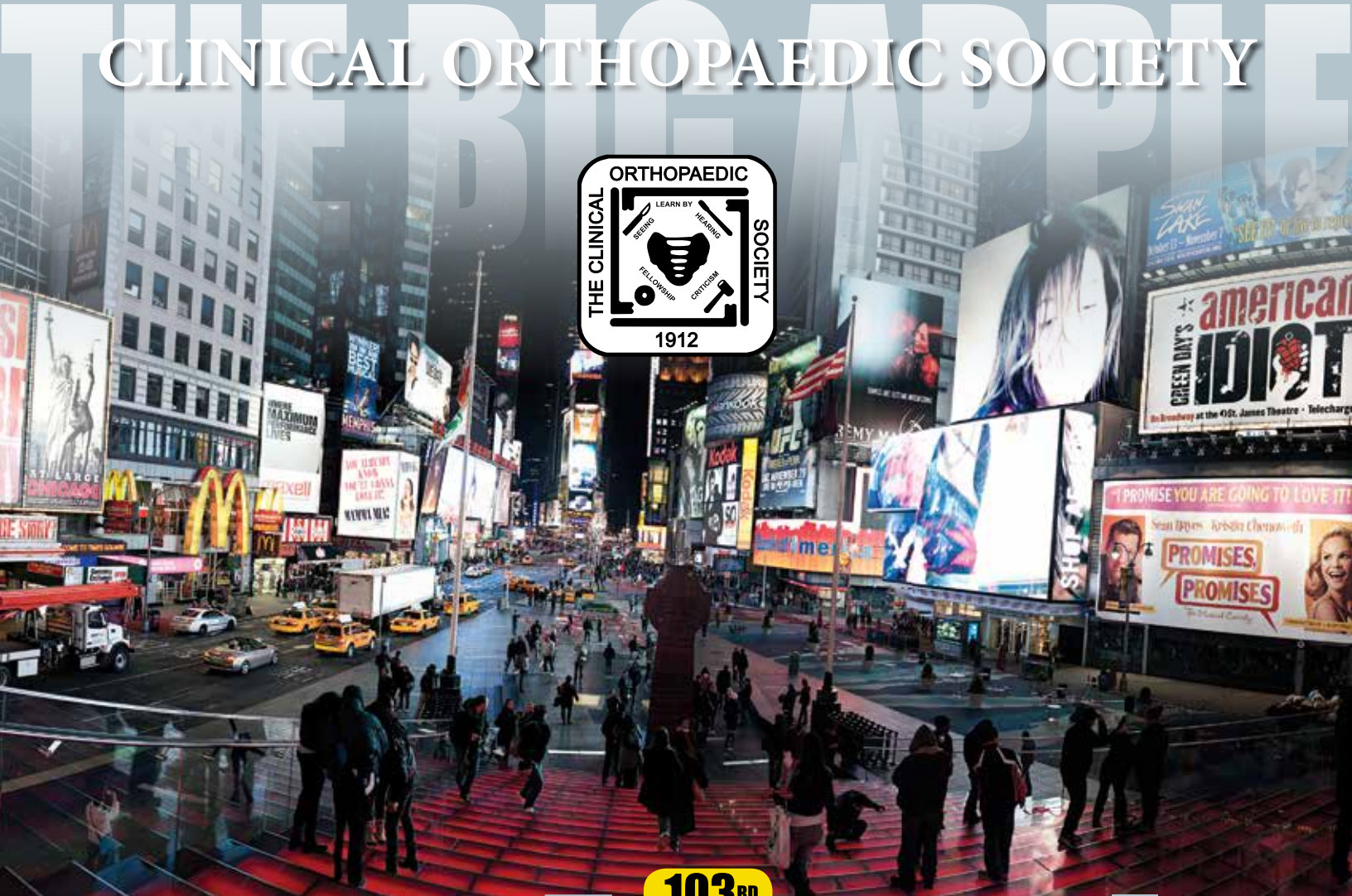
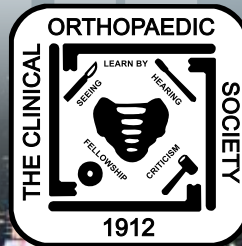


CLINICAL ORTHOPAEDIC SOCIETY



103RD

Annual Meeting

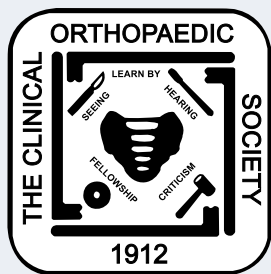
SEPTEMBER 24 - 26, 2015 • THE WESTIN NEW YORK AT TIMES SQUARE • NEW YORK, NY



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



Featuring
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A Message From The COS President



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 and the Westin New York at Times Square (<http://www.westinny.com/>). We look forward to seeing you and your family in September.

James A. Slough, MD
COS President

A Message From The NYSSOS President



On 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 regularly 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, 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.

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.



103rd Annual Meeting Scientific Program

THURSDAY - September 24, 2015

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 Symposium

Moderator: TBA

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 (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-Chang, 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 - Josh 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 - 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 Ahmad, MD
1:50 pm - 2:05 pm	Upper Extremity Occlusive Vascular Disorders: Thoracic outlet to Raynauds – a practical overview - 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 - Barron 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 Approach - Patrick O'Leary, MD
3:45 pm - 3:55 pm	Question and Answer
3:55 pm	Meeting Adjourns

6:30 PM President's Welcome Reception with Exhibits

103rd Annual Meeting Scientific Program

FRIDAY - September 25, 2015

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

Papers with Discussion

Moderator: Daniel Green, MD

8:15 am - 9:05 am	Papers with Discussion (10)
9:05 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 Unicondylar 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	Minimally Invasive Hip and Knee Replacements - Fact or Fiction - Thomas Sculco, 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
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	Orthopaedics in the Civil War - Dave B. Levine, MD
2:05 pm - 2:25 pm	PRESIDENTIAL GUEST SPEAKER: Leadership: Observations through disasters and "The Mole" - RADM William McDaniel
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, MD

3:05 pm - 3:20 pm	Dr. Todd Albert - 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 - Dr. Joseph D. Zuckerman Chair NYU Langone Department of Orthopedic Surgery
3:35 pm - 3:50 pm	Pay for Performance: The hospital perspective Greater New York Hospital Association - Lorraine Ryan, RN, ESQ
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

SATURDAY - September 26, 2015

7:45 am - 12:00 pm	Registration
7:45 am - 8:15 am	Continental Breakfast

Papers with Discussion

Moderator: Joseph Bosco, MD

8:15 am - 9:05 am	Papers with Discussion (10)
9:05 am - 9:15 am	Question and Answer

103rd Annual Meeting Scientific Program

Symposium 9: Professional Team Docs - Tricks of the Trades

Moderator: Joseph Bosco, 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, 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



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.





103RD 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 _____
 Last First MI ☐ MD ☐ PhD ☐ DO
☐ 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	
☐ Clinical Orthopaedic Society Member	\$675	\$775	= \$ _____
☐ Colorado Orthopaedic Society Member			
☐ Non-Member - US & Canada	\$775	\$875	= \$ _____
☐ Emeritus	\$320	\$345	= \$ _____
☐ COS First Year/Registrant	\$425	\$450	= \$ _____
☐ Physician Assistant	\$595	\$695	= \$ _____
☐ Allied Health	\$320	\$345	= \$ _____
☐ Orthopaedic Resident*	Fee waived	Fee waived	= \$ _____
☐ Athletic Trainer	\$150	\$200	= \$ _____
☐ Thursday Exhibitor/President's Reception # of tickets _____	Complimentary	Complimentary	= \$ _____
☐ Thursday Foods of NY Tour # of tickets _____	\$70	\$70	= \$ _____
☐ Saturday Yankees/White Sox Game # of guest 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: _____

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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 to confirm that your registration material has been received.