



MID-AMERICA ORTHOPAEDIC ASSOCIATION

34
TH
ANNUAL MEETING



Pre-Meeting Course – Wednesday, April 13, 2016:

“The Foot and Ankle: Current Concepts on Reconstruction, Sports, and Trauma”

APRIL 13-17, 2016

Hyatt Regency Coconut Point Resort | Bonita Springs, Florida

Preliminary Program and Registration Information

Visit www.maaa.org to register online

Registration Deadline – **March 11, 2016**

MID-AMERICA
ORTHOPAEDIC
ASSOCIATION

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MAOA Representative on AAOS
CME Courses Committee
(ex officio position)

Dear Colleagues and Guests:

We hope you will be able to join us in Bonita Springs, Florida, for the 34th Annual Meeting of the Mid-America Orthopaedic Association. I am sure you will find the Hyatt Regency Coconut Point Resort to be a superb venue that offers luxurious surroundings with many great activities for you and your family.

I would like to thank our Program Chair, Mike Taunton, and his committee for their hard work in producing an outstanding academic program. Abstract submissions for this year's meeting achieved an all-time high making the Program Committee's work even more impressive. We will have symposiums during the plenary sessions that will focus on general trauma topics, hip and knee arthroplasty topics, and sports topics. Our pre-meeting course, organized by Dr. Dan Ryssman, will focus on foot and ankle topics ranging from foot trauma, sports injuries, and forefoot and hindfoot reconstruction techniques. Instructional Course Lectures on Thursday and Friday and a Quiz Bowl on Saturday will begin each morning prior to the plenary sessions.

As always, there will be multiple guest speakers. This year we have an impressive group. They are well-known orthopedic surgeons that have a broad range of both clinical and academic experience. The Presidential Guest Speaker is going to be Bill Griffin from North Carolina. Bill is a good friend and well known for his clinical and research expertise in the hip and knee world. Classic Speakers include Mike McKee from Toronto (world-renowned trauma surgeon), hip and knee surgeon Stephen Incavo from Houston (Hip and Knee Society member), and John Lonstein (internationally-renowned spine surgeon). The Rapp Lecturer will be Mathias Bostrom from the Hospital for Special Surgery. He is a researcher, educator, and clinician at one of the strongest orthopedic departments in the United States. Mike Collins will be our Steel Lecturer. Many of you know Mike. He is a long-time Mid-America member and a very engaging speaker. As the father of multiple children, successful husband, orthopedic surgeon, author of multiple books, hockey player, traveler, band member, and the list goes on – he is truly a renaissance man. You and your family will find him very entertaining with lots to say.

It has been a true honor and pleasure to serve as the 34th President of Mid-America Orthopaedic Association. Of all of the organizations that I belong to, this is a meeting I strive to attend every year. I find it both educationally as well as socially enjoyable. This organization remains a vibrant, highly academic, and independent regional orthopedic society. We owe much of our success to our Managing Director, Mike Cabanela, and he is supported very strongly by Pam Kluck and Sue McKinley, who keep this organization on track. It has been a pleasure to work with Mike, Pam, and Sue, and all of the Board members this year. I appreciate all of your work in keeping this organization lively and vibrant.

We look forward to seeing you on the Gulf Coast of Florida!



Robert T. Trousdale, M.D.
President
Mid-America Orthopaedic Association

Abstract Review

Mid-America Orthopaedic Association would like to recognize and thank the following for their time and effort in reviewing the abstracts for the 2016 scientific program.

Program Committee

Michael J. Taunton, M.D.
Anthony F. Guanciale, M.D.
Jeffrey A. Macalena, M.D.
Amy T. Moeller, M.D.
Ryan M. Nunley, M.D.
Brian R. Wolf, M.D., M.S.

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Matthew A. Mormino, M.D.
Ahmad N. Nassr, M.D.
Gregory M. Neely, M.D.
Marco Rizzo, M.D.
Peter S. Rose, M.D.
Daniel B. Ryssman, M.D.
Scott M. Sporer, M.D.
Thomas W. Throckmorton, M.D.
Norman S. Turner, M.D.
Brian Walczak, M.D.

Disclaimer

The data, conclusions, and opinions presented by those who speak or exhibit at Mid-America Orthopaedic Association sponsored meetings or who serve as authors in its publications, are solely the responsibility of those individuals or exhibitors and are not to be considered those of the Association, which takes no responsibility for them. The Association does not endorse any products.

CME Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Academy of Orthopaedic Surgeons and Mid-America Orthopaedic Association.

The American Academy of Orthopaedic Surgeons is accredited by the ACCME to sponsor continuing medical education for physicians.

The American Academy of Orthopaedic Surgeons designates this live activity for a maximum of 31* *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**9 CME Credits for MAOA/ICJR Pre-Meeting Course*

**16.5 CME Credits for Scientific Program*

**2.5 CME Credits for Scientific Poster Sessions*

**2 CME Credits for Ask the Expert*

**1 CME Credit for Quiz Bowl*

Objectives

Objective 1: Discuss indications for surgical management of sports-related injuries to the upper extremity and knee.

Objective 2: Provide information on, and discuss indications for, partial knee replacement.

Objective 3: Provide an update on the treatment of complex orthopedic trauma conditions.

Objective 4: Provide a review and technical tips on the treatment of the multiple ligament injured knee.

Objective 5: Review the current challenges and latest information regarding musculoskeletal tumor surgery, pediatric orthopedics, hand, and foot and ankle surgery.

Objective 6: Describe state of the art treatment for pediatric, traumatic, and degenerative spine disorders.

Objective 7: Describe the current techniques and outcomes after hip joint preservation surgery.

Objective 8: Understand the indications, surgical techniques, and outcomes of shoulder arthroplasty.

Objective 9: Describe state of the art treatment for traumatic and degenerative shoulder disorders.

Objective 10: Discuss current research across specialty fields of orthopedic surgery to encourage further improvements in surgery to benefit patient outcomes.

Objective 11: Discuss advances in orthopedic resident education programs and surgical skill training programs.

Scientific Meeting in Brief

Wednesday | April 13, 2016

- 7:00 a.m. - 5:00 p.m. **MAOA/International Congress for Joint Reconstruction Pre-Meeting**
The Foot & Ankle: Current Concepts on Reconstruction, Sports, and Trauma
- 5:00 p.m. **Board of Directors' Meeting**
- 5:00 p.m. - 9:00 p.m. **Exhibitor and Poster Setup**
- 6:30 p.m. **Exhibitors' Meeting**

Thursday | April 14, 2016

- 6:30 a.m. - 8:00 a.m. **IC I – Young Practitioner's Forum**
- 6:30 a.m. - 8:00 a.m. **IC II – Practical Spine for the Practicing Orthopedist**
- 7:30 a.m. - 12:30 p.m. **Exhibits/Posters Open**
(continental breakfast available from 7:30 a.m. - 9:00 a.m. in exhibit area)
- 8:00 a.m.- 3:00 p.m. Career Center Open
- 8:00 a.m. - 10:30 a.m. **Plenary Session**
Welcome: Robert T. Trousdale, M.D., MAOA President
- Symposium I: Stress Relief for the On-Call Surgeon: Updates on Challenging Problems**
- Women in Orthopedics: How Far Have We Come?
- Classics Speaker: Michael D. McKee, M.D., FRCS(C)**
Title: Fractures of the Clavicle: How Science Changed Practice
- Traveling Fellowship Presentations
- Historian's Report
- First Business Meeting *(MAOA members only)*
- 10:30 a.m. - 11:00 a.m. Poster viewing – presenters will be available *(CME credit will be offered)*
- 10:30 a.m. - 11:00 a.m. **Coffee Break in Exhibit Area**
- 11:00 a.m.- 1:00 p.m. **BO #1 Hand/Elbow**
BO #2 Sports
BO #3 Trauma
BO #4 Hip and Knee Arthroplasty
BO #5 Tumor/Other
- 1:00 p.m. - 3:00 p.m. Ask the Expert – Trauma and Hip/Knee Cases
- 6:00 p.m. - 7:30 p.m. Poster viewing – presenters will be available *(CME credit will be offered)*

Friday | April 15, 2016

- 6:30 a.m. - 8:00 a.m. IC III – Common Fractures: Let’s Learn From Each Other
- 6:30 a.m. - 8:00 a.m. IC IV – Hits and Misses: Not Everything Turns Up Roses in Upper Extremity Surgery
- 7:30 a.m. - 12:30 p.m. **Exhibits/Posters Open**
(continental breakfast available from 7:30 a.m. - 9:00 a.m. in exhibit area)
- 8:00 a.m.- 3:00 p.m. Career Center Open
- 8:00 a.m. - 10:30 a.m. **Plenary Session**
Presidential Guest Speaker: William L. Griffin, M.D.
Title: Metal-Metal, Modular Necks, and Trunnionosis: What to Do and When to Do It
- Symposium II: Hip and Knee Arthroplasty**
- AAOS REPORT: Gerald R. Williams, Jr., M.D.**
- Physician in Training Award presentations
- Classics Speaker: John E. Lonstein, M.D.**
Title: Pediatric Spine Surgery: The Past 40 Years
- 10:30 a.m. - 11:00 a.m. Poster viewing – presenters will be available *(CME credit will be offered)*
- 10:30 a.m. - 11:00 a.m. **Coffee Break in Exhibit Area**
- 11:00 a.m.- 1:00 p.m. **BO #6 Foot/Ankle**
- BO #7 Sports/Shoulder**
- BO #8 Spine**
- BO #9 Total Knee Arthroplasty**
- BO #10 Hip Preservation & Arthroscopy**
- 6:30 p.m. - 7:30 p.m. **Steel Lecturer: Michael J. Collins, M.D.**
Title: Literature and Medicine: Not-So-Strange Bedfellows

Scientific Meeting in Brief

Saturday | April 16, 2016

6:30 a.m. - 12:30 p.m. **Exhibits/Posters Open**
(continental breakfast available from 6:30 a.m. - 8:30 a.m. in exhibit area)

7:00 a.m. - 8:00 a.m. Quiz Bowl

8:00 a.m.- 3:00 p.m. Career Center Open

8:00 a.m. - 10:00 a.m. **Plenary Session**
Introduction of Poster Award winners

Rapp Lecturer: Mathias P. G. Bostrom, M.D., FACS
Title: Osseointegration: Problem Solved?

Symposium III: Sports

OREF Presentation

Classics Speaker: Stephen J. Incavo, M.D.
Title: Current Treatment of Infection in Total Joint Replacement

Second Business Meeting (*MAOA members only*)

10:00 a.m. - 10:30 a.m. Poster viewing

10:00 a.m. - 10:30 a.m. **Coffee Break in Exhibit Area**

10:30 a.m.- 1:30 p.m. **BO #11 Hip Arthroplasty**

BO #12 Pediatrics/Other

BO #13 Knee Arthroplasty

BO #14 Shoulder

BO #15 Education/Trauma/Shoulder

The Foot & Ankle: Current Concepts on Reconstruction, Sports, and Trauma
Pre-meeting course on Wednesday, April 13, 2016
7:00 a.m. – 5:00 p.m.

Jointly sponsored by Mid-America Orthopaedic Association and the International Congress for Joint Reconstruction

Course Faculty to include:

Daniel B. Ryssman, M.D., Rochester, MN (*Course Co-Chair*)
 Michael J. Taunton, M.D., Rochester, MN (*Course Co-Chair*)
 Todd A. Irwin, M.D., Ann Arbor, MI
 Jeffrey E. Johnson, M.D., Chesterfield, MO
 Harold B. Kitaoka, M.D., Rochester, MN
 Jeremy J. McCormick, M.D., Chesterfield, MO
 Norman S. Turner, M.D., Rochester, MN
 Patrick Yoon, M.D., Minneapolis, MN

Pre-Course Agenda:

Forefoot

- Chevron
- Proximal opening wedge osteotomy
- Scarf
- Lapidus
- 1st MTP joint arthrodesis and arthroplasty

Trauma

- 5th metatarsal fractures
- Lis Franc injuries
- Calcaneus fractures – extensile and sinus tarsi approach
- Talus fractures
- Ankle fractures
- Tibial pilon fractures
- Nonunions

Sports

- Ankle arthroscopy – basics and advanced
- Microfracture
- OATS/bulk allograft
- Biocartilage (ACI, DeNovo, Micronized Cartilage)
- Syndesmosis injuries
- Ankle instability

Ankle Arthritis

- Cheilectomy
- Distraction arthroplasty
- Supramalleolar osteotomy
- Arthrodesis
- Total ankle replacement
- Varus and valgus deformity

Join us one day prior to the MAOA Annual Meeting for this CME event of didactic lectures and an engaging series of interactive case-study workshops. Fee: \$250 for practicing orthopedists and \$150 for residents, fellows, medical

students, and allied health. To register, visit the MAOA web site (www.maoa.org). Click on “2016 Annual Meeting”. 9 Category 1 CME credits will be offered for this one-day course. For more information, visit the ICJR web site (www.icjr.net) or MAOA web site (www.maoa.org)

Young Practitioner’s Forum

Thursday, April 14, 2016

6:30 a.m. – 8:00 a.m.

Young Practitioners are those residents in their final years of residency, completing a fellowship, or in their first years in practice. Their needs are different. These individuals are full of questions and need answers. The Young Practitioners Forum was developed with your needs in mind.

Faculty to include:

Lisa K. Cannada, M.D., Moderator
 Brett D. Crist, M.D., FACS
 Craig J. Della Valle, M.D.
 Clifford B. Jones, M.D.
 Craig R. Mahoney, M.D.
 Matthew A. Mormino, M.D.
 James P. Stannard, M.D.
 Robert T. Trousdale, M.D.
 Brian R. Wolf, M.D., M.S

Topics to be covered:

- The Numbers and Hot Topics Regarding Fellowship
- Making the Most of Your Fellowship
- Finding Your First Job
- The View From the Other Side of the Desk
- How to be a Good Practice Partner
- Tips for Improving Your Business IQ
- My First Years in Practice
- Things You Never Thought Of
- Lessons Regarding Your Career and Balance

Quiz Bowl

Saturday, April 16, 2016

7:00 a.m. – 8:00 a.m.

This session will be a fun, interactive hour focusing on important issues in all areas of orthopedics. Format will be similar to a quiz show where orthopedic residents from academic programs in the Mid-America region will compete against one another answering questions from a well-informed moderator!! Score will be kept!! This will be an educational experience for both participants as well as the audience.

For a complete list of the scientific presentations and posters, please visit the MAOA web site (www.maoa.org).

Meeting Registration

Registration for the 2016 Annual Meeting will be done online through Mid-America's web site. Please visit www.maoa.org to register for the meeting and reserve a hotel room. **All presenters are required to register and pay a registration fee.** Make plans early to attend a great meeting.

What is included in your registration fee?

See the MAOA web site regarding the registration fee for the Wednesday, April 13, 2016, pre-meeting course, "The Foot and Ankle: Current Concepts on Reconstruction, Sports, and Trauma".

Physician Registration

- Continental Breakfast in Exhibit Area on Thursday, Friday, and Saturday
- Coffee Breaks in the Exhibit Area
- Welcome Reception and Buffet Dinner on Wednesday
- Dinner/Dance on Friday
- Meeting Expenses - As with all meetings, your registration fee helps to cover all expenses of the annual meeting, such as name badges, printing, postage, audiovisual equipment, etc.

Spouse/Guest Registration

- Continental Breakfast at the Spouse/Guest Hospitality on Thursday and Friday
- Welcome Reception and Buffet Dinner on Wednesday
- Dinner/Dance on Friday
- Name badge

Controlling Registration Fees

Charges for functions, meeting space, and amenities are ameliorated in direct ratio to the number of rooms booked through the Association's block. Consolidating our reservations helps control registration fees.

The 2016 Meeting Registration Fees are as follows:

	On or before March 11, 2016	After March 11, 2016
Member	\$950.00	\$1,050.00
Nonmember	\$1,350.00	\$1,450.00
Resident/Fellow/Allied Health	\$500.00	\$600.00
Spouse/Guest of Members and Nonmembers	\$200.00	\$200.00
Spouse/Guest of Residents, Fellows, and Allied Health	\$0.00	\$0.00
Exhibitor —company representative (includes Wed. & Fri. dinners)	\$370.00	\$370.00
Exhibitor —company representative (includes Wed. dinner)	\$185.00	\$185.00
Exhibitor —company representative (includes Fri. dinner)	\$185.00	\$185.00
Exhibitor —company representative (no dinners included)	\$0.00	\$0.00

Please Note: If you are NOT a member of the MAOA, please consider joining at this time. If your membership application is returned to the Mid-America office by March 11, 2016, you will only be charged the member rate. The application can be found on the MAOA web site (www.maoa.org).

Meeting registration fee cancellation policy

Full meeting registration fees (less \$50.00 administrative fee) will be refunded if notice is received by March 11, 2016. All meeting cancellations must be received in writing. No refund of meeting registration fee will be granted if notice is received March 12, 2016, or later.

Policy regarding childrens attendance

All children attending the Thirty-Fourth Annual Meeting are welcome to attend various functions with a parent. Should children wish to attend the evening functions in the MAOA program, a ticket must be purchased in advance for each event. Children's evening meal tickets (ages 5-12) for the Wednesday and Friday children's buffet may be purchased for \$40/ticket via the MAOA web site when registering for the meeting. At the Hyatt Regency Coconut Point Resort, children age 18 and under stay free of charge, when sharing a room with an adult.

Hyatt Regency Coconut Point Resort

This tropical paradise is centrally located between Fort Myers and Naples, Florida, in the community of Bonita Springs. With stunning views of the Gulf Coast, Hyatt Regency Coconut Point Resort offers casual elegance and southern-style hospitality. Three pools including a waterslide and a cold-plunge waterfall, tennis, golf, biking, hiking, kayaking, and a climbing wall are just a sampling of the activities available. For more adventure, guests can hit the beach, hop on a boat to search for dolphins and manatees, or shop in nearby Fort Myers or Naples. Visit <http://coconutpoint.hyatt.com> for additional information about the Resort.

MAOA has been allotted “Run of the House” accommodations. This means that the special MAOA room rate will include rooms in all categories. Accommodations will be assigned at the time of check-in according to your reservation request. MAOA will also offer a special rate for Bay and Island Suites. These special MAOA group rates are valid three (3) days preceding and three (3) days following the meeting, based upon availability.

The MAOA daily room rate is as follows:

Single or Double Run of House Room	\$269.00
Bay Suite	\$339.00
Island Suites	\$439.00

Note: *The above European Plan (no meals included) rates are subject to applicable state and local taxes, which are currently 11% and subject to change.*

Resort amenities program: The Hyatt Regency Coconut Point Resort charges a daily Resort Fee of \$20.00 per room per day. **This fee has been waived for all attendees of the MAOA Meeting who are booked through MAOA Registration.** The resort fee includes welcome beverage at check-in, two bottles of water refreshed daily in your guest room, complimentary self-parking, golf bag storage, local telephone calls, 800/888 telephone surcharges, incoming faxes, DVD rental, resort trolley, beach ferry, exercise facilities with 24-hour access, bicycle rentals, local daily newspaper, rock-climbing wall, and electric car charging stations.

Hyatt Hotels now offer free wireless service to all guests in guest rooms and social spaces, and MAOA will be providing wireless service in the meeting rooms.

How to reserve a hotel room

Visit the Mid-America Orthopaedic Association web site (www.maoa.org) to reserve a Run of the House hotel room. Click on “2016 Annual Meeting”. If you encounter any problems making your room reservation, please call the MAOA office at 507-281-3431 or the hotel direct at 239-444-1234. A limited number of Bay and Island Suites are available at special MAOA rates. For suite availability, please call the hotel at (239) 444-1234 and ask for In-House Reservations. Room reservations will be closed March 11, 2016, or earlier if all hotel space has been allocated.

Hotel confirmation and cancellation policy

When requesting your room reservation, you will need a valid American Express, Diners Club, Discover Card, Visa, or MasterCard number and expiration date. Your Credit Card number will be held to confirm your room. There will be no charge for change/cancellation if notice is received at least three (3) days prior to arrival and a cancellation number is obtained. A charge of one (1) night’s room plus tax will be charged for any no-show reservations or cancellations within three (3) days of arrival. Reservations may be reinstated based on availability of the hotel, at the prevailing rate. Special consideration will be given in cases of illness or death of immediate family member, supported by medical certification.

Airport/hotel transportation

Naples Transportation and Tours is providing MAOA a discounted fare between the following airports and the Hyatt Regency Coconut Point Resort:

Southwest Florida International Airport - Fort Myers (RSW)	12 miles/20 minutes
Fort Lauderdale International (FLL)	120 miles/2 hours
Miami International Airport (MIA)	140 miles/2.5 hours

Reservations for the above can be made online (www.maoa.org) when registering for the meeting.

Local taxi service is available from all airports.

Meeting at a Glance

Tuesday, April 12

6:00 p.m. - 8:00 p.m. **Registration**
Conference Foyer

6:00 p.m. - 8:00 p.m. **Speaker Ready Room**
Pine C

Wednesday, April 13

6:30 a.m. - 8:00 p.m. **Registration**
Conference Foyer

6:30 a.m. - 8:00 p.m. **Speaker Ready Room**
Pine C

7:00 a.m. - 5:00 p.m. **MAOA/ICJR Pre-Meeting Course**
The Foot And Ankle: Current Concepts on Reconstruction, Sports, and Trauma

5:00 p.m. **Board of Directors' Meeting**

6:30 p.m. **Exhibit (Company Representative) Meeting**

7:00 p.m. - 9:00 p.m. **Welcome Reception and Buffet**
Waterfall Pool Deck/Cypress Courtyard

Thursday, April 14

6:00 a.m. - 1:00 p.m. **Registration**
Conference Foyer

6:00 a.m. - 1:00 p.m. **Speaker Ready Room**
Pine C

6:30 a.m. - 8:00 a.m. **Instructional Courses**
IC I - Young Practitioner's Forum
IC II - Practical Spine

7:30 a.m. - 12:30 p.m. **Exhibits/Posters Open**

8:00 a.m. - 10:30 a.m. **Plenary Session**

8:00 a.m. - 3:00 p.m. **Career Center**

8:30 a.m. - 10:30 a.m. **Spouse/Guest Hospitality**
Tarpon Bay Restaurant

9:30 a.m. **Spouse/Guest Welcome**
Tarpon Bay Restaurant

10:30 a.m. - 10:40 a.m. **First Business Meeting**

10:30 a.m. - 11:00 a.m. **Poster Viewing**

11:00 a.m. - 1:00 p.m. **Breakout Sessions**

1:00 p.m. - 3:00 p.m. **Ask the Expert**

1:30 p.m. - 5:00 p.m. **OPTIONAL: Everglades Tour**

2:00 p.m. **MAOA Tennis Tournament**

6:00 p.m. - 7:30 p.m. **Exhibitors' Reception**

6:00 p.m. - 7:30 p.m. **Poster Viewing**

Dinner at Leisure

Thursday, April 14 Optional Activities

1:30 p.m. Everglades Tour

The adventure begins as you depart the resort in a mini coach escorted by an experienced tour guide. The guide provides full-narration of the Everglades during the one-hour drive, including facts on the distinct eco-systems and precious wildlife that thrive in the area. You will then board a Safari airboat to journey into Nature's secretly preserved wilderness made up of 1.2 million acres of grasslands and hardwood hammocks. Watch the alligators as they lay in the warm sun, snakes as they quietly slither through the mangroves, or manatees as they raise their elusive heads out of the water for a breath of fresh air. Birds of all kinds feed along the shores. *Approximately 3½ hours (including travel time).*

Cost: \$105 per person

2:00 p.m. MAOA Tennis Tournament

Hyatt Regency Coconut Point Tennis Courts

Cost: \$35 per person

Meeting at a Glance

Friday, April 15

6:00 a.m. - 1:00 p.m. **Registration**
Conference Foyer

6:00 a.m. - 1:00 p.m. **Speaker Ready Room**
Pine C

6:30 a.m. - 8:00 a.m. **Instructional Courses**
IC III - Common Fractures
IC IV - Upper Extremity Surgery

7:30 a.m. - 12:30 p.m. **Exhibits/Posters Open**

8:00 a.m. - 10:30 a.m. **Plenary Session**

8:00 a.m. - 3:00 p.m. **Career Center**

8:30 a.m. - 10:30 a.m. **Spouse/Guest Hospitality**
Tarpon Bay Restaurant

10:30 a.m. - 11:00 a.m. **Poster Viewing**

11:00 a.m. - 1:00 p.m. **Breakout Sessions**

1:30 p.m. **MAOA Golf Tournament**
Raptor Bay Golf Course

1:30 p.m. - 5:00 p.m. **OPTIONAL: Fishing Charter**

2:00 p.m. - 4:00 p.m. **OPTIONAL: Kayaking and Stand-Up Paddleboard Tour**

6:30 p.m. - 7:30 p.m. **Steel Lecture**
Calusa ABCD

7:30 p.m. - 10:00 p.m. **Friday Night Dinner**
Royal Palm Courtyard

Saturday, April 16

6:00 a.m. - 1:30 p.m. **Registration**
Conference Foyer

6:00 a.m. - 1:30 p.m. **Speaker Ready Room**
Pine C

6:30 a.m. - 12:30 p.m. **Exhibits/Posters Open**

7:00 a.m. - 8:00 a.m. **Quiz Bowl**

8:00 a.m. - 10:00 a.m. **Plenary Session**

8:00 a.m. - 3:00 p.m. **Career Center**

10:00 a.m. - 10:05 a.m. **Second Business Meeting**

10:30 a.m. - 1:30 p.m. **Breakout Sessions**

1:30 p.m. **Board of Directors' Meeting**

Dinner at Leisure

Sunday, April 17

Departures

Friday, April 15 Optional Activities

1:30 p.m. MAOA Golf Tournament Scramble format (shotgun start) • *Raptor Bay Golf Course*
Cost: \$140 per person

1:30 p.m. Fishing Charter

Enjoy the spectacular views of tropical mangrove islands, a variety of bird species, and other exotic plants and creatures as you make your way to your Captain's favorite fishing holes to reel in the catch of the day. *Approximately 4 hours.*
Cost: \$165 per person

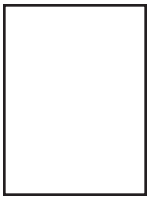
2:00 p.m. Kayaking and Stand-Up Paddleboard Tour

Experience the local knowledge of the guides as they explain the Florida vegetation, wildlife, and real estate in the surrounding area. You'll travel through the mangrove islands that are inhabited by an abundance of wildlife from dolphins, ospreys, egrets, and bald eagles. *Approximately 2 hours*
Cost: \$115 per person



MID-AMERICA ORTHOPAEDIC ASSOCIATION

300 Third Avenue, S.E.
Suite 405
Rochester, MN 55904



APRIL 13-17, 2016 Hyatt Regency Coconut Point Resort | Bonita Springs, Florida



MID-AMERICA ORTHOPAEDIC ASSOCIATION

www.maoa.org

FUTURE MEETINGS MARK YOUR CALENDARS

April 19-23, 2017
Omni Amelia Island Plantation
Amelia Island, Florida

April 18-22, 2018
Hyatt Regency Hill Country Resort
San Antonio, Texas