

MID-AMERICA ORTHOPAEDIC ASSOCIATION



Pre-Meeting Course – Wednesday, September 29, 2021: Avoiding Problems and Addressing Early Failures in Primary THA/TKA



SEPTEMBER 29 TO OCTOBER 3, 2021

Omni Amelia Island Resort I Amelia Island, Florida

Preliminary Program and Registration Information

Visit www.maoa.org to register online

Registration Deadline – August 25, 2021

MID-AMERICA ORTHOPAEDIC ASSOCIATION

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William W. Cross, III, M.D. 2022 Program Committee Chair (ex officio member)

Jeffrey R. McLaughlin, M.D. MAOA Representative on AAOS Board of Councilors (ex officio position)

Dear Colleagues and Guests:

We are excited to invite you and your family to join us on Amelia Island, Florida, for the 38th Annual Meeting of the Mid-America Orthopaedic Association. After taking a year off due to the COVID-19 pandemic, we look forward to getting back together for our annual meeting.

I would like to start by thanking our Program Chair, Nick Noiseux, and the Program Chair from 2020, Justin Siebler, as well as the rest of the Program Committee, for their work in producing what promises to be an excellent meeting. We will continue the tradition of offering instructional course lectures, plenary and breakout sessions, poster sessions, and a symposium. Attendees will have the opportunity to claim up to 18.5 category 1 CME credits.

The meeting starts **Wednesday, September 29, 2021**, with the Pre-Course titled "Why Did This Joint Replacement Not Work Out as It Should Have? Avoiding Problems and Addressing Early Failures in Primary Total Hip and Knee Arthroplasty." This will qualify the participant for 7.5 category 1 CME credits.

Additionally, I am excited to have some of my mentors and friends serve as our guest speakers:

Presidential Guest Speaker

Kevin Garvin, M.D., Omaha, NE "Long-Term Results of Two-Stage Revision for Chronic Periprosthetic Hip Infections"

Classics in Orthopaedics Speakers

Dan Berry, M.D., Rochester, MN "Introduction of New Technology in Orthopedic Surgery: Lessons from Total Joint Arthroplasty"

Lisa Cannada, M.D., Jacksonville, FL "Investing in our Future: The Art of Mentoring"

Rapp Lecturer

Craig Della Valle, M.D., Chicago, IL "Outpatient Hip and Knee Replacement"

Steel Lecturer

Hal Kushner, M.D., FACS, Daytona Beach, FL "Living is the Difficult Thing"

We have arranged the following optional social activities during the meeting:

- MAOA Golf Tournament
- MAOA Tennis Tournament
- Amelia Island River Cruise

You can sign up for the above tournaments and tour when you complete your online meeting registration **www.maoa.org**.

It has been a unique year for all of us, but I can tell you that I have been honored to serve as the 38th President of Mid-America Orthopaedic Association. My wife, Michelle, and I are looking forward to seeing you all in Florida in September.

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Craig Mahoney, 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 2021 scientific program.

Program Committee

Nicolas O. Noiseux, M.D., M.S., FRCSC, Chair William W. Cross, III, M.D. Matthew F. Dilisio, M.D. R. Michael Meneghini, M.D. Alan G. Shamrock, M.D. Justin C. Siebler, M.D. Brandon J. Yuan, M.D.

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Disclaimer

The data, conclusions, and opinions presented by those who present 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 and 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 (MAOA).

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 MAOA 38th Annual Meeting, September 29 – October 2, 2021, for a maximum of 26* AMA PRA Category 1 Credits[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

*7.5 AMA PRA Category 1 Credits[™] for MAOA Pre-Meeting Course *17.5 AMA PRA Category 1 Credits[™] for Scientific Program *1 AMA PRA Category 1 Credits[™] for Scientific Poster Sessions

Objectives

Objective 1:	To understand problems and early failures with primary hip and knee arthroplasty
Objective 2:	To comprehend common hand, wrist, and elbow surgical indications and techniques
Objective 3:	To understand management of knee meniscus repair and replacement
Objective 4:	To discuss and learn treatment strategies of periprosthetic femur fractures
Objective 5:	To learn current concepts of diagnosis of treatment of ankle injuries
Objective 6:	To comprehend current surgical treatment indications for proximal humerus fractures open reduction and internal fixation
Objective 7:	To learn the latest treatment modalities for athletes with spine injuries
Objective 8:	To discuss indications and techniques of surgery for proximal femur fractures
Objective 9:	To understand the value of and the best up-to-date methods for mentoring
Objective 10:	To discuss the narcotic/opioid crisis and how to better manage pain in the orthopedic patient
Objective 11:	To comprehend the diagnostic dilemmas and treatment

strategies of athletes' shoulder injuries

Scientific Meeting in Brief

Tuesday | September 28, 2021

6:00 p.m 8:00 p.m.	MAOA Registration Desk open – Magnolia Foyer
6:00 p.m 8:00 p.m.	Speaker Ready Room open – Conference 3

Wednesday | September 29, 2021

7:00 a.m 8:00 p.m.	MAOA Registration Desk open – Magnolia Foyer
7:00 a.m 8:00 p.m.	Speaker Ready Room open – <i>Conference 3</i>
7:30 a.m 5:00 p.m.	MAOA Pre-Meeting Why Did This Joint Replacement Not Work Out as it Should Have? Avoiding Problems and Addressing Early Failures in Primary THA/TKA
5:00 p.m.	Board of Directors' Meeting
5:00 p.m 9:00 p.m.	Exhibitor and Posters 1-120 Setup
6:30 p.m.	Exhibit Meeting for Company Representatives – Magnolia ABC
7:00 p.m 9:00 p.m.	Welcome Reception and Buffet – Magnolia Garden

Thursday | September 30, 2021

6:00 a.m 3:00 p.m.	MAOA Registration Desk open – Magnolia Foyer			
6:00 a.m 3:00 p.m.	Speaker Ready Room open – <i>Conference 3</i>			
6:30 a.m 7:45 a.m.	IC I – Do We Really Need a Hand Surgeon? Understanding Common Operations about the Hand, Wrist, and Elbow that Every Orthopedic Surgeon Can Perform			
	Alfonso Mejia, M.D., M.P.H., Moderator Chicago, IL	Gautam Malhotra, M.D. Chicago, IL		
	Mark H. Gonzalez, M.D. Chicago, IL	Steven I. Grindel, M.D. Milwaukee, WI		
	orthopedic surgeon obviating the need for a referr 2. about decision making and treatment options for 3. to differentiate complex and problematic fracture. reduction or simple internal fixation. 4. about hand masses and which can routinely be th	ion surgical procedures about the hand, wrist, and elbow that can be performed by the general bedic surgeon obviating the need for a referral to a hand surgeon. decision making and treatment options for distal radius fractures. Ferentiate complex and problematic fractures from simple fractures that can be treated with closed tion or simple internal fixation. hand masses and which can routinely be treated with marginal excision. The attendee will also to recognize suspicious lesions that require special imaging and potential referral to a hand		
	Common hand procedures that can be performed by th Surgical technique decision making and patient selectio			



6:30 a.m 7:45 a.m.	IC II – Meniscus Repairs to Replacement: Key Trends, Tips, and Techniques				
	David C. Flanigan, M.D., Moderator Columbus, OH	Kyle R. Duchn Iowa City, IA	nan, M.D.		
	Geoffrey S. Baer, M.D. Madison, WI	Marc Tompkin Minneapolis, N			
	meniscectomy are well established, and the The importance and cost effectiveness of n encompasses about 15% of all meniscus su repair and replacement. Discussion will f key techniques, augmenting meniscus repa proach horizontal cleavage tears, radial te	iscectomy is the most common orthopedic procedure performed in the United States. The sequelae of iscectomy are well established, and the incidence of osteoarthritis in the population is only growing. importance and cost effectiveness of meniscus repair has been described in the literature, but still only mpasses about 15% of all meniscus surgeries. This instructional course will evaluate the role of meniscu ir and replacement. Discussion will focus on the following specific points: (1) trends in meniscus repair echniques, augmenting meniscus repairs, upcoming basic science, (2) difficult tear patterns: how to ap ch horizontal cleavage tears, radial tears, and complex tears, (3) the Root Tear Epidemic: who should u nd how to get the best outcomes, and (4) time to transplant: patient selection and concepts for success.			
7:30 a.m 12:30 p.m.	Exhibits/Posters Open (continental breakfast available from 7:30	0 a.m 9:00 a.m. in exhibit ar	ea)		
8:00 a.m 10:30 a.m.	PLENARY SESSION Welcome: Matthew A. Mormino, M.D., 2019-2020 MAOA President Craig R. Mahoney, M.D., 2020-2021 MAOA President				
	Symposium I: Periprosthetic Femur Fractures				
	Glenn D. Wera, M.D., Moderator Cleveland, OH	Curtis W. Hartman, M.D. Omaha, NE	Matthew D. Karam, M.D. Iowa City, IA		
	<i>Classics Speaker:</i> Lisa K. Cannada, M.D. "Invest in our Future: The Art of Mentoring"				
	Traveling Fellowship Presentation				
	OREF Presentation				
	Historian's Report				
10:30 a.m 10:40 a.m.	Member Business Meeting (MAOA me	mbers only)			
10:30 a.m 11:00 a.m.	Poster viewing – Posters 1-120 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 12:00 p.m.	- 12:00 p.m. Ask the Expert Spine and Foot & Ankle				
12:00 p.m 1:00 p.m.	Industry-sponsored lunch/presentation (No CME credit offered)				
1:15 p.m 3:00 p.m.	Breakout #1 Hand/Elbow Breakout #2 Sports Medicine Breakout #3 Trauma	-	Knee Arthroplasty Infection ducation/Practice Management		
6:00 p.m 7:30 p.m.	Exhibitors' Reception				
6:00 p.m 9:00 p.m.	n. Posters 121-240 Setup				

Scientific Meeting in Brief

Friday | October 1, 2021

6:00 a.m 1:00 p.m.	MAOA Registration Desk open – Magnolia Foyer				
6:00 a.m 1:00 p.m.	Speaker Ready Room open – Conference 3				
6:30 a.m 7:45 a.m.	IC III – Orthopedic Trauma Flat-Earthers – Despite Evidence to the Contrary, Why Do We Keep Doing it that Way?				Contrary,
	Brandon J. Yuan, M.D., Mode Rochester, MN	erator	William W. C Rochester, MI		
	Jonathan D. Barlow, M.D., M Rochester, MN	I.S.	S. Andrew Ser Rochester, MI		
	techniques; despite evidence that This Instructional Course will fe personal pitfalls or failures that a The strength of available data fo literature to individual patient s Specific topics will include: 1. Intertrochanteric fractures 2. Tibial and femoral nailin 3. The syndesmosis – Screws	e knows the Earth is roundor do they? Faculty will discuss why they continue to utilize specific wes; despite evidence that better alternatives exist. tructional Course will feature techniques that have been successful in the past, as well as examples of pitfalls or failures that are commonly encountered when attempting to replicate newer methods. ogth of available data for differing treatment methods, as well as how to personally apply newer e to individual patient scenarios, will be discussed. topics will include: tertrochanteric fractures – Do I still need to know how to place a sliding hip screw? Gibial and femoral nailing – Do's and don'ts the syndesmosis – Screws? Suture? Primary ligament repair? roximal humerus fractures – Is ORIF still indicated in the elderly patient?			
6:30 a.m 7:45 a.m.	IC IV – Spinal Surgery in 2021 – You Might Find This Interesting				
	Robert F. McLain, M.D., Moo Solon, OH	lerator	David B. Bui Little Rock, A	*	Anthony F. Guanciale, M.D. Cincinnati, OH
	of spinal problems. Our improv conditions, with better outcomes excellence as opposed to simple sa So what are some of our most im • This Instructional Course a surgical and interventional as to when the physician ne • We will provide an overvie trauma, discussing advance trauma care. • And, we will provide a disc	• And, we will provide a discussion of the state of the art in disc arthroplasty, and discuss indications and applications of disc replacement surgery as the contemporary solution to an expanding array of cervical			
7:30 a.m 12:30 p.m.	Exhibits/Posters Open (continental breakfast available	from 7:30) a.m 9:00 a.r.	n. in exhibit area)	
8:00 a.m 10:30 a.m.	PLENARY SESSION Symposium II: The Athlete's Shoulder in 2021				
	Brian R. Wolf, M.D., M.S. Iowa City, IA		Bishop, M.D. bus, OH	Matthew J. Te Omaha, NE	eusink, M.D.

Scientific Meeting in Brief

	Presidential Guest Speaker: Kevin L. Garvin, M.D. "Long-Term Results of Two-Stage Revision for Chronic Periprosthetic Hip Infections"		
	Physician in Training Award presentations		
<i>Classics Speaker:</i> Daniel J. Berry, M.D. "Introduction of New Technology in Orthopedic Surgery: Lessons from Total Joint Arthroplasty"			
	ABOS Update 2021		
10:30 a.m 11:00 a.m.	Poster viewing – Posters 121-240 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.	Breakout #6 Foot/Ankle Breakout #7 Sports/Shoulder/Elbow Breakout #8 Trauma	Breakout #9 Opioid Management Breakout #10 Hip Preservation and Arthroscopy	
6:30 p.m 7:30 p.m.	<i>Steel Memorial Lecturer:</i> Hal Kushner, M <i>"Living is the Difficult Thing"</i>	.D., FACS	
7:30 p.m 10:00 p.m.	Friday Night Dinner – Magnolia Garden		

Saturday | October 2, 2021

6:30 a.m 1:30 p.m.	MAOA Registration Desk open – Magnolia Foyer			
6:30 a.m 1:30 p.m.	Speaker Ready Room open – Conference 3			
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 10:00 a.m.	PLENARY SESSION			
	Symposium III: Challeng	ing Proximal Fen	nur Fractures	
	Justin C. Siebler, M.D. Omaha, NE	Michael T. Arch Cincinnati, OH	deacon, M.D., M.S.E.	S. Andrew Sems, M.D. Rochester, MN
	Introduction of Poster Award winners			
	AAOS Report			
	Resident Quiz Bowl			
	<i>Rapp Lecturer:</i> Craig J. D "Outpatient Hip and Knee I			
10:00 a.m 10:30 a.m.	Coffee Break in Exhibit A	rea		
10:30 a.m 1:30 p.m.	Breakout #11 Hip Arthro Breakout #12 Pediatrics/S Breakout #13 Knee Arthr	Spine	Breakout #14 Shoulder Breakout #15 Sports Me	1
1:30 p.m.	Board of Directors' Meeti	ng		

Why Did This Joint Replacement Not Work Out as it Should Have? Avoiding Problems and Addressing Early Failures in Primary THA/TKA

Pre-meeting course on Wednesday, September 29, 2021 7:30 a.m. - 5:00 p.m.

Course Chair:

Nicolas O. Noiseux, M.D., FRCS(C), M.S. Iowa City, IA

Learning Objectives:

- 1. To understand the preoperative and intraoperative factors that impact success in primary THA and TKA.
- 2. To explore state-of-the-art anesthesia and analgesia protocols for rapid recovery and reducing length of stay in THA/TKA.
- 3. To review and enhance knowledge regarding unexplained pain, complications, and early failures in total hip replacement.
- 4. To learn how to approach painful or dissatisfied total knee replacements and create an algorithm for finding possible surgical solutions.
- 5. To gather expert tips to optimize consistency and success in primary THA and TKA from indication to rehab.
- 6. To enhance strategies in dealing with soft tissue coverage complications, oncologic diagnoses at the hip and knee, and nerve injuries following THA/TKA.

Pre-Course Topics:

Session I – Preoperative/Intraoperative Factors Impacting Success

- Preoperative optimization
- State-of-the-art anesthesia and analgesia protocols

Session II – Primary THA

- The atypical indication, staying out of trouble
- Early PJI
- Instability and early detection
- Periprosthetic fracture
- Failure of ingrowth/early loosening
- Work-up of the painful THA with no obvious diagnosis
- Rapid Fire THA Topics and Q & A

Session III – Primary TKA

- Work-up of painful TKA
- Postoperative stiffness (arthrofibrosis)
- Instability in TKA
- Early loosening/debonding, cementless failure
- Rapid Fire TKA Topics and Q & A

Session IV – Advanced Topics in Hip and Knee Arthroplasty

- Soft Tissue Deficiency in TKA
- Maybe the Diagnosis isn't OA? When to call the ortho oncologist
- Postoperative nerve injuries

12:00 p.m. - 1:00 p.m. **Industry-Sponsored Luncheon Symposium** (no CME credit offered) Join us one day prior to the MAOA Annual Meeting for this CME event of faculty presentations followed by discussions. \$250 for practicing orthopedists

\$150 for residents, fellows, medical students, and allied health.

7.5 Category 1 CME credits will be offered for this one-day course. **Register at www.maoa.org through the main registration link.**

Resident Quiz Bowl Saturday, October 2, 2021 8:30 a.m. - 9:30 a.m.

Back by popular demand! 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 website (www.maoa.org).

MAOA 38th Annual Meeting

Please visit www.maoa.org to register for the meeting and reserve a hotel room. Make plans early to attend a great meeting. All presenters are required to register and pay a registration fee.

What is Included in Your Registration Fee?

See the MAOA website regarding the separate registration fee for the Wednesday, September 29, 2021, pre-meeting course "Why Did This Joint Replacement Not Work Out as it Should Have? Avoiding Problems and Addressing Early Failures in Primary THA/TKA".

Regular Meeting registration fees include:

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
- Friday Night Dinner
- 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
- Friday Night Dinner
- 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 2021 Meeting Registration Fees are as follows:

On or before A	ugust 25, 2021	After August 25, 2021
Member	\$975.00	\$1,075.00
Nonmember	\$1,375.00	\$1,475.00
Resident/Fellow/Allied Health	\$500.00	\$600.00
Medical Student	\$100.00	\$200.00
Spouse/Guest of Members and Nonmembers	\$250.00	\$250.00
Spouse/Guest of Residents, Fellows, and Allied Health	\$0.00	\$0.00
Spouse/Guest of Medical Student	\$100.00	\$100.00
Exhibitor – company representative (includes Wed. & Fri. dinners)	\$370.00	\$370.00
Exhibitor – company representative (includes Wed. dinner)	\$175.00	\$175.00
Exhibitor – company representative (includes Fri. dinner)	\$195.00	\$195.00
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 received in the MAOA office by August 25, 2021, you will only be charged the member rate. The application can be found on the MAOA website (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 August 25, 2021. All meeting cancellations must be received in writing. No refund of meeting registration fee will be granted if notice is received August 26, 2021, or later.

Policy regarding children's attendance

At the Omni Amelia Island Resort, children 17 years of age and younger stay free when sharing a room with an adult. Children attending the MAOA 2021 Annual Meeting are welcome to attend various functions with a parent. **Sign-up is required for the children's evening meals and can be done when completing your online registration.**

Omni Amelia Island Resort

Nestled on 1,350 acres at the tip of a barrier island off the Florida coast, this beautiful resort offers luxurious oceanfront accommodations with unparalleled views of the Atlantic Ocean, world-class resort pools, championship golf, and a full-service spa. Whether you prefer to stroll 3.5 miles of pristine beach, spend the day kayaking through Amelia Island's preserved marshlands, or tee off on one of their award-winning golf courses, you'll never run out of adventure in this idyllic destination. For additional information visit www.omnihotels.com/hotels/amelia-island.

Amelia Island Beaches

Soak up the sun on the 3.5 miles of private, uncrowded Amelia Island beach. Put your toes in the sand and enjoy a leisurely stroll down the beach as the sun rises over the Atlantic Ocean. Collect shells and shark teeth washed from the tides, splash in the waves, or simply relax in the shade of one of their beachside cabanas.

Amelia Island Resort Pools

Step onto Northeast Florida's largest poolscape and discover two magnificent heated pools, a splash park and tiered lounge seating for sun-seekers and food & beverage service. Nestled within the pool grounds, guests can take a dip in two hot tubs or relax by any of the three fire features while enjoying spectacular views of the Atlantic Ocean.

Amelia Island Activities

Discover the natural wonders Amelia Island has to offer at the Nature Center. From crabbing and edible plant & wildflower tours, to shell and shark tooth hunts and a build-your-own turtle station, the Nature Center offers activities for all ages!

At Amelia's Wheels, guests can experience Segway[™] tours, rent bicycles, tag a-long bikes, baby joggers, and baby trailers or guests can rent Island Hoppers (four- and six-passenger golf carts) for exploring the property.

Water enthusiasts will be in their element as they sit, stand, or pedal the pristine waters of Amelia Island. Settle into your kayak as you leisurely paddle through the salt marsh searching for birds, fish, and other animals flourishing in this dynamic ecosystem. Book your tour today at www.omnihotels.com/hotels/amelia-island

MAOA has been allotted "Run of the House" accommodations. This means that the special MAOA room rate will include rooms in all categories listed on the MAOA website. Accommodations will be assigned at the time of check-in according to your reservation request. MAOA will also offer a special rate for Oceanfront & Resort View Villas. 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:			
Oceanfront Run of House Room	\$299.00	Resort View 1-Bedroom Villa	\$324.00
Oceanfront Executive Suite	\$399.00	Resort View 2-Bedroom Villa	\$349.00
Oceanfront 1-Bedroom Villa	\$344.00		

Note: All special room rates are subject to applicable state and local taxes, which are currently 12% and subject to change.

Resort amenities program: The Omni Amelia Island Resort charges a daily Resort Fee of \$25.00 per night. This fee has been waived for all attendees of the MAOA meeting who are booked through MAOA Registration. The resort fee includes complimentary self-parking, unlimited deluxe internet, on-property Resort transportation, unlimited use of health & fitness center, in room coffee service, local & toll-free phone access, resort beach access, and preferred Racquet Club and Golf Course reservation access.

The Omni Amelia Island Resort offers 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 **www.maoa.org** to reserve your room via Omni Amelia Island Resort. If you encounter any problems making your room reservation, please call the hotel reservation department at 800-843-6664 or the MAOA office at 507-281-3431. Room reservations will be closed August 25, 2021, or earlier if all hotel space has been allocated.

Hotel confirmation and cancellation policy: A one night's deposit with a major credit card is due at time of booking. Guests must cancel by noon, seven (7) days prior to scheduled date of arrival to avoid being charged a 1-night cancellation fee.

Airport/hotel transportation

The Omni Amelia Island Resort is located on Amelia Island, Florida. – 29 miles/45 minutes from Jacksonville International Airport (JAX). East Coast Transportation or Amelia Shuttle & Transportation provide transportation to/from Omni Amelia Island Resort with advanced reservations. Visit the MAOA website **www.maoa.org** for additional transportation options.

Social Program at a Glance

Wednesday, September 29

7:00 p.m 9:00 p.m.	Welcome Reception and Buffet
	Magnolia Garden

Thursday, September 30

8:30 a.m. – 10:30 a.m.	Spouse/Guest Hospitality
9:30 a.m.	Spouse/Guest Welcome
6:00 p.m. – 7:30 p.m.	Exhibitors' Reception <i>Magnolia ABC</i>

Dinner at Leisure

Friday, October 1

8:30 a.m. – 10:30 a.m.	Spouse/Guest Hospitality
1:30 p.m.	OPTIONAL ACTIVITY MAOA Golf Tournament – Scramble Format (shotgun start) Oak Marsh Golf Course Cost: \$110/person Signup required—see MAOA website (www.maoa.org)
2:00 p.m.	OPTIONAL ACTIVITY MAOA Tennis Tournament Racquet Park Cost: \$60/person Signup required—see MAOA website (www.maoa.org)
6:30 p.m. – 7:30 p.m.	Steel Memorial Lecture <i>Magnolia D</i>
7:30 p.m. – 10:00 p.m.	Friday Night Dinner Magnolia Garden

Saturday, October 2

2:00 p.m. – 4:30 p.m.	OPTIONAL ACTIVITY Amelia River Cruise – Beach Creek Tour Cost: \$80/person This afternoon tour is a nice blend of history and nature, including a trip up Beach Creek with a beautiful view of the salt marshes and bird life of Cumberland Island. It offers a close up view of the ruins of the Dungeness Mansion and takes you literally inside Cumberland Island. Approximately 2½ hours (including transportation) Signup required—see MAOA website (www.maoa.org)
	Signup required—see MAOA website (www.maoa.org)

Dinner at Leisure

Sunday, October 3

Departures



MID-AMERICA ORTHOPAEDIC ASSOCIATION

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



38th Annual Meeting | September 29-October 3, 2021 | Omni Amelia Island Resort | Amelia Island, Florida



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FUTURE MEETINGS MARK YOUR CALENDARS

September 29-October 3, 2021 Omni Amelia Island Resort Amelia Island, Florida

> **April 6-10, 2022** La Cantera Resort San Antonio, Texas

April 19-23, 2023 Hilton Sandestin Beach Golf Resort & Spa Miramar Beach, Florida

> **April 10-14, 2024** Hyatt Regency Coconut Point Bonita Springs, Florida