



Western Orthopaedic Association

80th Annual Meeting & Allied Health Concurrent Meeting

September 28 - October 1, 2016

Renaissance Indian Wells Resort
Indian Wells, CA



PRELIMINARY PROGRAM

Presidential Guest Speaker

Timothy Briggs, MBBS (Hons), MD(Res),
MCh(Orth), FRCS(Ed), FRCS(Eng)
Stanmore, Middlesex, United Kingdom

Howard Steel Lecturer

Ronald C. White, Jr., PhD
La Cañada, CA

22 CME
Credits Available

Accreditation Information

PROGRAM COMMITTEE

The Western Orthopaedic Association gratefully acknowledges these orthopaedic surgeons for their contribution to the development of the scientific program:

Robert A. Hart, MD - Chair
Omer A. Ilahi, MD
Jeffrey E. Krygier, MD
William C. McMaster, MD
Payam Tabrizi, MD

MISSION

The Western Orthopaedic Association (WOA) is a physician organization composed of orthopaedic surgeons in practice in the western region of the United States. Its mission is to help ensure that people in the western region of the United States receive high quality ethical care by providing orthopaedists with educational programs, opportunities to foster collegiality and ways to influence health policy.

TARGET AUDIENCE

The 80th Annual Meeting of the Western Orthopaedic Association has been developed primarily for orthopaedic and trauma surgeons and allied health professionals with a practice profile that is exclusively musculoskeletal.

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 the Western Orthopaedic Association. 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 22 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

- *13.75 CME Credits for Scientific Program
- *3.5 CME Credits for Scientific E-Poster Sessions
- *4.75 CME Credits for Multimedia Education Sessions

CEC CREDIT

Physician's Assistants can receive up to 22 credit hours toward Continuing Education Credits. AAPA accepts American Medical Association Category I, Level 1 CME credit for the Physician's Recognition Award from organizations accredited by the ACCME.

PURPOSE

Exchange of scientific information is vital to continuing professional development; therefore the Program Committee of the WOA has selected multiple research papers and invited nationally respected speakers to present practice-related techniques and findings in orthopaedic surgery that cover a breath of topics in all orthopedics specialty areas.

OBJECTIVES

Educational objectives, in Basic Science, Pediatrics, Hip and Knee Arthroplasty, Spine, Trauma, Sports Medicine, Upper Extremity and Practice Management will be addressed through a combination of general sessions and symposia offering discussions, guest lectures and scientific abstract presentations. After reviewing the needs assessment and review of the 2015 program critique, the program committee of

President's Message

John R. Tongue, MD



Dear Colleagues,

You are invited to attend the 80th Annual Meeting of the Western Orthopaedic Association, September 28-October 1, 2016. At this year's Annual Meeting you will have the opportunity to experience, not only an excellent educational program, but also enjoy the stunning Renaissance Indian Wells Resort. The Renaissance Resort is set against the Santa Rosa Mountains in the foothills of Palm Springs' Coachella Valley. The resort offers championship golf, a luxurious and relaxing spa, delicious cuisine, an exciting nightlife and breathtaking sunsets and it is only a brief 35-minute drive from Palm Springs International Airport.

Our educational program is being planned by Dr. Robert Hart and the WOA Program Committee. It promises to be an excellent scientific meeting with state-of-the-art symposia presented by expert faculty. There will also be Podium, Rapid Fire and E-poster abstract presentations. My Presidential Guest Speaker is Mr. Timothy Briggs, who has served as Director of the Royal National Orthopaedic Hospital and as President of the British Orthopaedic Association. In partnership with The Royal National Orthopaedic NHS Trust, his courageous leadership focuses on improving access and outcomes for thousands of British patients. His innovative and successful efforts make him one of the world's most important arthroplasty surgeons.

We are honored to have Ronald C. White, Jr., PhD giving the Howard Steel Lecturer. He is a wonderful speaker and brilliant writer who will inspire us all. There is no better subject than American history to help us understand who we are and what it is to lead. I highly recommend reading Dr. White's excellent book 'A. Lincoln' prior to the meeting so that his presentation is even more meaningful.

All registered attendees are invited to the evening social events. At the Welcome Reception on Thursday Evening we will enjoy a delectable dinner in a beautiful setting with soft music and the Santa Rosa Mountains in the background. The Exhibitor/Sponsor Reception on Friday evening is a casual opportunity to mingle with friends and colleagues and express our appreciation to those who have supported the meeting. During the Exhibitor Reception we will meet our entertainment for the evening, Sinatra & Monroe Look Alikes. Be sure to smile when someone snaps your photo with these legendary look alike guests. Following the Exhibitor Reception, the Dinner on Friday evening, will feature Sinatra & Monroe. This event will provide an entertaining and memorable evening and will be a fun finale for the meeting.

There are plenty of recreational activities planned from a Jeep Adventure to the San Andreas Fault Line to a Palm Springs Architecture Tour. If you are a biker and would like to take a bike ride, biking is complimentary. Oh, and for the golfers, don't forget the Golf Tournament on Friday.

My wife, Nancy is planning a couple of special activities during the meeting for the spouses. On Thursday, the Spouse Hospitality, is a good time to meet the other spouses attending the meeting. There will be breakfast and you can learn about Palms Springs' architecture from Robert Imber, a local enthusiast with a love of architecture and the desert's modern marvels. Don't miss his interesting and entertaining presentation. Nancy would also like to invite the spouses to participate on Friday morning in a book review on Dr. Ronald White's book *A. Lincoln*. Dr. White will be speaking right before this activity in the scientific session, if you want a preview.

Nancy and I hope you will join us in Indian Wells for a truly unforgettable meeting. Be sure to mark your calendars. We look forward to seeing you in September.

Sincerely,

John Tongue

John R. Tongue, MD
WOA President

Presidential Guest Lecturer



Timothy Briggs, MBBS(Hons), MD(Res), MCh(Orth),
FRCS(Ed), FRCS(Eng)

WOA is pleased to welcome Mr. Timothy Briggs as the 2016 Presidential Guest Speaker. He has served as Director of the Royal National Orthopaedic Hospital and as President of the British Orthopaedic Association. He is a dynamic speaker and one of the world's most important arthroplasty surgeons. In partnership with The Royal National Orthopaedic NHS Trust, his courageous leadership focuses on improving access and outcomes for thousands of British patients.

Mr. Briggs qualified from The Royal London in 1982 with a distinction in surgery and prizes in anatomy and surgery. He was appointed to the Royal National Orthopaedic Hospital senior registrar training program in 1988 and then to the consultant staff in 1992. Mr. Briggs has served as clinical and surgical tutor and is currently the Training Program Director responsible for over 50 trainees. He is the current clinical lead and senior consultant for the sarcoma service with both a national and international reputation. This service has received a number of national awards for innovation in this area of practice.

He authored the report "Getting it Right First Time," looking at the ways of improving the provision of Orthopaedic care in England. This received Government funding to run as a national pilot. So far over 200 hospitals have been visited and all orthopaedic providers in England will be visited. The subsequent report will fundamentally change the delivery of orthopaedic care across the country and was published in March 2015.

He also authored "The Chavasse Report," launched in July 2014, which provides the solutions to improve the care of Armed Forces personnel, either serving or retired with musculoskeletal injuries, when discharged and reliant on the NHS for care.

He is married with three children, two of whom are at medical school. He played rugby at medical school, winning the Hospitals cup, and played for Blackheath in the 1980s. Now he enjoys farming, running a smallholding with his wife, and sailing.



Howard Steel Lecturer
Ronald C. White Jr., PhD

WOA is pleased to have author Ronald C. White, Jr., PhD as its Howard Steel Lecturer for the 80th Annual Meeting. He is a wonderful speaker and brilliant writer who will inspire us all. There is no better subject than American history to help us understand who we are and what it is to lead. Reading Dr. White's excellent book *A. Lincoln* prior to the meeting will make his presentation even more meaningful.

He has written eight books including *A. Lincoln: A Biography* (2009), a New York Times, Washington Post, and Los Angeles Times bestseller. The book was honored as a best book of 2009 by the Washington Post, Christian Science Monitor, St. Louis Post-Dispatch, History Book Club, and Barnes & Noble. His Lincoln biography won the coveted Christopher Award in 2010 which salutes books "that affirm the highest values of the human spirit."

White is also the author of *Lincoln's Greatest Speech: The Second Inaugural* (2002), and *The Eloquent President: A Portrait of Lincoln Through His Words* (2005), and *American Ulysses* — which will be published this spring by Random House.

He has lectured at the White House and has been interviewed on the PBS News Hour. Dr. White is a graduate of UCLA and Princeton Theological Seminary with a PhD in Religion and History from Princeton University. He has studied at Lincoln Theological College in England. He has been honored with a DHL (Doctor of Humane Letters) from Whitworth University. He has taught at UCLA, Princeton Theological Seminary, Whitworth University, Colorado College, Rider University, and San Francisco Theological Seminary. He is a Fellow at the Huntington Library, Visiting Professor of History at UCLA, and a Senior Fellow of The Trinity Forum. He lives with his wife, Cynthia, in La Cañada, California.

Accreditation Information continued

The WOA has created a program for 2016 that will afford Orthopaedic Physicians and their Allied Health Professional Colleagues the opportunity to:

1. Foster a collegial and stimulating exchange of ideas between the presenters, the faculty and the participants through podium and rapid fire paper presentations, instructional symposia, case-based debate discussions, multimedia educational sessions and e-poster exhibits.
2. Describe and employ an outcome based rationale for the treatment of both common and complex Orthopaedic traumatic injuries.
3. Discuss the current procedures and trends in the treatment of degenerative and athletic conditions, including non-operative management, fusion and total joint arthroplasty.
4. Obtain knowledge on frequently encountered spinal disorders and their treatment.
5. Discuss and describe leading orthopaedic advances, treatment and care in shoulder and upper extremity conditions.
6. Describe and discuss appropriate procedures and treatments for orthopaedic conditions affecting the pediatric population.
7. Review current controversies in practice management.

DISCLAIMER

The products, procedures, and opinions presented at this meeting reflect the viewpoint or approach of the presenter only, and are not to be attributed to the Western Orthopaedic Association. The Western Orthopaedic Association presents such material for informational purposes only, and does not endorse any such product or the content of any such presentation.

FORMAT

The educational sessions will be held Thursday, Friday and Saturday September 29-October 1, from approximately 7:00 am until 1:30 pm.

SCIENTIFIC E-POSTER SESSIONS

Scientific E-Posters are an important feature of the WOA Annual Meeting. E-Posters will be on display each day of the Scientific Program and E-Poster presenters will be available to answer questions before and after the Scientific Program Sessions. Please note on the Scientific Program Schedule the designated times the E-Poster presenters will be available for discussion.

MULTIMEDIA EDUCATION SESSIONS

The WOA will provide multimedia education sessions on Thursday, Friday and Saturday, September 29-October 1. A comprehensive selection of AAOS DVDs will be available for your individual education. These DVDs will highlight surgical procedures and current concepts in Orthopaedics. Registered attendees should find these DVDs informative and helpful in their practice.

PHYSICIAN REGISTRATION FEE

Registration covers the Scientific Program Sessions, Syllabus, Daily Continental Breakfasts and Coffee Breaks, General Meeting Expenses, Multimedia Educational Sessions, Scientific E-Poster Sessions, Welcome Reception, Exhibitor Reception and Gala Dinner Dance.

Thursday, September 29

6:00 am – 6:45 am

Scientific E-Poster Session

6:45 am – 7:00 am

First Business Meeting

7:00 am – 7:05 am

Welcome and Announcements

John R. Tongue, MD, President

Robert A. Hart, MD, Program Chair

7:05 am – 7:50 am

General Session 1

Abstracts & Discussion

7:50 am – 8:40 am

Symposium 1 - Pediatric Sports Injuries

Moderator: *Jeremy P. Bauer, MD*

Pediatric Sports Shoulder Injuries

Eric W. Edmonds, MD

Pediatric Knee OCD

John D. Polousky, MD

Pediatric Patellar Instability

Ronald J. Turker, MD

8:40 am – 9:00 am

Break

9:00 am – 9:30 am

General Session 2

Abstracts & Discussion

9:00 am – 10:03 am

Concurrent PA Session 1 - Pediatric Fractures

Staying Out of Trouble and When to Refer

Daniel Fitzpatrick, MD

9:33 am – 10:03 am

Rapid Fire Sessions 3A-D

Abstracts & Discussion

10:03 am – 10:23 am

Break

10:23 am – 11:25 am

General Session 4

Moderator: *John R. Tongue, MD*

AAOS Report

Gerald R. Williams Jr., MD

Presidential Guest Speaker

Improving the Quality of Elective Orthopaedic Care
– An International Problem

Timothy Briggs MBBS (Hons), MD(Res),

MCh(Orth), FRCS(Ed), FRCS(Eng)

11:25 am – 12:15 pm

Symposium 2 - Social Media in Orthopaedics

Moderator: *Basil R. Besh, MD*

Online Reputation Management

Basil R. Besh, MD

The Value of Twitter and Other Social Media in
Orthopaedic Practice

Ronald A. Navarro, MD

How to get Started in Social Media...It's Easier than
You Think

Steve Mora, MD

12:15 pm – 1:15 pm

WOA Luncheon

1:15 pm – 2:05 pm

Symposium 3 - Total Joint Arthroplasty

Moderator: *Jay R. Lieberman, MD*

Highly Cross Linked Polyethylene – Is Wear No
Longer An Issue?

William J. Maloney, MD

Dual Mobility Liners: A Hip for All Seasons?

Geoffrey H. Westrich, MD

Bearing Surface Selections in 2016

Jay R. Lieberman, MD

2:05 pm – 3:05 pm

Scientific E-Poster Session

3:05 pm – 4:30 pm

Multimedia Education Session

Friday, September 30

6:00 am – 7:00 am

Scientific E-Poster Session

7:00 am – 7:05 am

Announcements

Robert A. Hart, MD, Program Chair

7:05 am – 7:30 am

General Session 5

Moderator: *Robert A. Hart, MD*

WOA/OREF Young Investigator Awards

Abstracts & Discussion

7:05 am – 8:20 am

Concurrent PA Session 2 – Understanding MRIs

50 Shades of Grey: Understanding MRIs

Presenter TBD

7:30 am – 8:20 am

General Session 6

Moderator: *Robert A. Hart, MD*

WOA Resident Awards

Abstracts & Discussion

8:20 am – 8:40 am

Break

8:40 am – 9:50 am

General Session 7

Moderator: *John R. Tongue, MD*

BOC Report

Bryan S. Moon, MD

Western Orthopaedic Foundation Report

Robert R. Slater Jr., MD

Howard Steel Lecture

Lincoln's Sermon on the Mount: The Second Inaugural

Ronald C. White, Jr., PhD

9:53 am – 10:30 am

Rapid Fire Sessions 8A-D

Abstracts & Discussion

9:53 am – 10:50 am

Concurrent PA Session 3 – Ultrasound Usage

Hands-On Ultrasound Usage

Presenter TBD

10:30 am – 10:50 am

Break

10:50 am – 11:38 am

Symposium 4 - Modern Trauma Pitfalls and Solutions

Moderator: *Milton "Chip" Routt Jr., MD*

Resolving Selection Conflict - Sliding Hip Screw or IM Nail for Intertrochanteric Femur Fractures

Marc F. Swiontkowski, MD

The Syndesmosis Injury in 2016 - Current Concepts and Controversies

Michael J. Gardner, MD

The Unstable Patient with an Unstable Pelvic Ring Injury - What, When, How, and Why

Milton "Chip" Routt Jr., MD

Discussion and Case Presentations

11:38 am – 12:38 pm

WOA Luncheon

12:38 pm – 1:30 pm

Symposium 5 - Management of Metastatic Spine Disease

Moderator: *Jacob M. Buchowski, MD*

Operative Treatment

Paul Santiago, MD

Radiation Therapy

Clifford G. Robinson, MD

Interventional/Nonsurgical Treatment

Jack W. Jennings, MD, PhD

Case Discussion

1:30 pm – 2:30 pm

Scientific E-Poster Session

2:30 pm – 4:30 pm

Multimedia Education Session

Saturday, October 1

6:00 am – 7:00 am

Scientific E-Poster Session

7:00 am – 7:15 am

Second Business Meeting

7:15 am – 7:50 am

General Session 9

Abstracts & Discussion

7:15 am – 8:30 am

Concurrent PA Session 4 - Casting

Casting Pearls

Jarred Gibson, ATC

7:53 am – 8:30 am

Rapid Fire Sessions 10 A-D

Abstracts & Discussion

8:30 am – 8:55 am

Break

8:55 am – 9:45 am

Symposium 6 - Shoulder & Elbow

Moderator: Robert M. Orfaly, MD

The Role of Reverse TSA for Cuff Deficiency and Revision

Robert M. Orfaly, MD

Use of RTSA for Fracture and Complex Instability

Jonathan T. Bravman, MD

Reverse Arthroplasty: Is Over Utilization a Problem?

Gerald R. Williams Jr., MD

9:45 am – 10:25 am

General Session 11

Moderator: Robert A. Hart, MD

OREF Update

JBJS Update

Marc F. Swiontkowski, MD

Presidential Address

Roadway Trauma: Patterns and Prevention

John R. Tongue, MD

10:25 am – 10:35 am

Refreshment Break

10:35 am – 11:25 am

Symposium 7 - Shoulder Dislocations

Moderator: Richard A. Marder, MD

Arthroscopic Labral Repair for Recurrent Anterior Dislocation

Management of Recurrent Posterior Dislocation

Management of Multi-Directional Instability

Treatment of Anterior Dislocation with Glenoid Bone Loss

Interesting Cases, Panel and Audience Participation

Panel:

C. Benjamin Ma, MD

James Van den Bogaerde, MD

Richard A. Marder, MD

11:25 am – 11:55 am

WOA Luncheon

Keys to Locking Out Lawsuits and Lowering Taxes

Art McOmber, Orem, UT

11:55 am – 12:35 pm

General Session 12

Abstracts & Discussion

12:35 pm – 1:35 pm

Scientific E-Poster Session

1:35 pm – 2:35 pm

Multimedia Education Session



Renaissance Indian Wells 44400 Indian Wells Lane, Indian Wells, CA 92210

Reawaken your sense of wonder at the Renaissance Indian Wells Resort. Set against the Santa Rosa Mountains at the foothills of Palm Springs' Coachella Valley, this stunning resort creates an atmosphere of luxury and relaxation unmatched in Rancho Mirage and Palm Desert. It captures the essence of California style, with a majestic staircase in the lobby, chic décor, and distinctive guest rooms.

Enjoy delectable cuisine, sizzling nightlife, championship golf, an inviting sand-beach pool, a rejuvenating spa and breathtaking desert sunsets. This family friendly hotel also features Camp Oasis, an acclaimed kids' activities day camp. Designed to meet your every need, come enjoy an oasis of modern luxury in Indian Wells, California.

Hotel Room Reservation and Rates

Room Block Cutoff Date: September 6, 2016

WOA has reserved a block of sleeping rooms for your convenience while attending the Annual Meeting and will hold these rooms until **September 6, 2016**. To make a reservation, call (800) 468-3571. **Space is limited, so make your reservation early! Please mention that you are with *Western Orthopaedic Association* to get the discounted rate!**

Room Category	Rate
Standard King Room	\$229 per night

Confirmation: A hotel confirmation will be sent to you upon receipt of your request.

Deposit: At the time of booking a one (1) night deposit will be required to hold the reservation.

Room Cancellations: All room cancellations must be made 1 day prior to reservation. Room cancellations must be made in writing and you should receive a cancellation confirmation number.

Transportation and Airline Information

Renaissance Indian Wells is a 35-minute drive from Palm Springs International Airport (PSP). Taxi service is approximately \$60 one-way. Limo service is available by calling Emerald Transportation Service (760) 772-4888

* If you would like to rent a car, Hertz discounts are available online at www.hertz.com or by calling 800-654-2240 and using Convention Code CV#**04B00008**. Please note hotel self-parking is \$12 per night and valet is \$25 per day.

Tentative Schedule of Events

Events, dates and times are subject to change. Check the Final Program for complete information.

Wednesday, September 28

8:00 am – 5:00 pm **WOA Board of Directors Meeting**

12:00 pm – 5:00 pm **Meeting Registration**

12:00 pm – 5:00 pm **Exhibitor Setup**

Thursday, September 29

6:30 am – 2:05 pm **Meeting Registration**

6:45 am – 2:05 pm **Technical Exhibits, Continental Breakfast, Coffee Breaks and Daily Drawing**

6:45 am – 7:00 am **First Business Meeting**

7:05 am – 2:05 pm **Scientific Program**

9:00 am – 10:30 am **Spouse /Children's Hospitality**



Our guest speaker, Robert Imber, turned his love for architecture and the desert's modern marvels into a business. For over ten years, Robert has been doing what he loves most – showing Palm Springs' incredible architecture to visitors and telling them stories that only an avid, irrepressible architecture buff and preservation advocate would know.

Price: Included in Registration Fee / \$40 per Unregistered Adult Guest / \$20 per Unregistered Child (5-17 years)

12:15 pm – 1:15 pm **WOA Luncheon**

1:30 pm – 4:30pm **Jeep Adventures - San Andreas Fault Line**

Get whisked away in an H1 Hummer to the first stop in the Colorado Sonoran Desert, the San Andreas Fault and Oasis. Enjoy a guided nature walk through the third largest Oasis in the world. Here, you will walk a palm-lined trail and trek over a bridge above the San Andreas Fault where water gurgles out of the ground. This land is rich in geology, Native American, and Early Pioneer history. Then step inside a palm log cabin built by one of the first settlers of the area. Guests will board the Hummer and travel along an old goldmine trail into one of the oldest and most historic canyons in the country. This narrated off-road journey rises about 2000 feet above the desert floor through beautiful canyon walls of granite and rock formations that have remained virtually unchanged for thousands of years.

Price: \$110 per Person (Min. 5 people) Includes gratuity



Tentative Schedule of Events

Events, dates and times are subject to change. Check the Final Program for complete information.

6:00 pm – 7:00 pm

New Member Reception

All WOA new members are invited to attend.
Compliments of WOA

7:00 pm – 9:30 pm

Welcome Reception

Savor delicious food delicacies and an open bar, chat with friends and colleagues, and look out onto the Santa Rosa Mountains at the foothills of Palm Springs' Coachella Valley.

Attire: Resort Casual (no coat required)

Price: Included in Registration Fee / \$100 per Unregistered Adult Guest



Friday, September 30

6:00 am – 7:00 am

Regional and AAOS Presidents' Breakfast Meeting with State Presidents and Board of Councilors

6:45 am – 1:30 pm

Meeting Registration

6:45 am – 1:30 pm

Technical Exhibits, Continental Breakfast, Coffee Breaks and Daily Drawing

7:05 am – 1:30 pm

Scientific Program

10:00 am

Book Discussion

Listen to Howard Steel Lecturer, Ron White, author of *A. Lincoln*, during the general session followed by a book discussion led by Nancy Tongue.

Price: Included in Registration Fee

11:38 am – 12:38 pm

WOA Luncheon

1:00 pm – 5:00 pm

Golf Tournament (1:00 pm Tee Time)

The John Fought designed Players Course, conveniently located next door to the hotel, features a classic American design complete with sculpted bunkers. Most of the holes are oriented to take full advantage of jaw-dropping views of the San Jacinto, Santa Rosa and San Bernardino mountain ranges and the majestic Eisenhower Mountain stands sentinel to the south. The tournament will be a shotgun start with a scramble format. **Price includes greens fee, lunch, beverage cart, and prizes.**

Price: \$180 per Person



1:30 pm – 4:30 pm

Palm Springs Modern Architecture Tour

The tour includes the history of Palm Springs: the people who lived, worked and vacationed there, the Hollywood stars who played and built homes in Palm Springs and the architects, builders, and designers who, from the late 1930s



Tentative Schedule of Events

Events, dates and times are subject to change. Check the Final Program for complete information.

through the early 1970s, developed the “desert modernism” style for which Palm Springs has become famous.

Price: \$78 per Person (Min. 20 people)



6:00 pm – 7:30 pm

Exhibitor Reception

Before dinner, start your evening off with drinks and mingle with Frank Sinatra and Marilyn Monroe.

Price: Included in Registration Fee / \$75 per Unregistered Adult Guest

6:00 pm – 10:00 pm

Kids' Movie Night with Arts & Crafts and Dinner

Dinner and a movie—fun!!! Watch a great movie and nibble on snacks and treats with your friends! If younger than 5 years old, must be accompanied by an adult. This is not a babysitting service, but provided only for parents attending the Gala Dinner; children must be registered.

Price: Included in Registration Fee / \$40 per Unregistered Child (5-17)

7:30 pm – 10:00 pm

Gala Dinner

Dinner will be an event to remember with a delicious meal, good company, and entertainment from Sinatra and Monroe.

Attire: Jacket and Tie

Price: Included in Registration Fee / \$150 per Unregistered Adult Guest / \$75 Surcharge per Registered Child (5-17 years)

Saturday, October 1

6:45 am – 12:05 pm

Meeting Registration

7:00 am – 12:05 pm

Technical Exhibits, Continental Breakfast, Coffee Breaks and Daily Drawing

7:00 am – 7:15 am

Second Business Meeting

7:15 am – 12:35 pm

Scientific Program

11:25 am – 11:55 am

WOA Luncheon

Keys to Locking Out Lawsuits and Lowering Taxes

Art McOmer, Orem, UT



Check with concierge for – tram ride, living desert museum, air museum, complimentary biking and shopping at El Paseo in Palm Desert www.theshopsonelpaseo.com.

WOA's 80th Annual Meeting Registration

September 28 - October 1, 2016 Renaissance Indian Wells Resort • Indian Wells, CA

MAIL: Western Orthopaedic Association, 110 West Rd, Suite 227, Towson, MD 21204
 PHONE: 866-962-1388 ♦ FAX: 410-494-0515 ♦ WEB: www.woa-assn.org

Name	Degree	Sub-Specialty
Company/Institution		Department
Address	City	State ZIP
Office Phone	Email Address	

Physician/Allied Health Registration Fee Includes: Scientific Sessions, Poster Sessions, Multimedia Sessions, Welcome Reception, Exhibitor Reception and Dinner, Symposia, Continental Breakfasts, Workshops, and Breaks.

Guest Registration Fee Includes: Spouse/Child Hospitality, Welcome Reception, Exhibitor Reception and Dinner.

Child Registration Fee Includes: Spouse/Child Hospitality, Welcome Reception, and Kids' Movie Night with Arts & Crafts and Dinner

#	TOURS/ACTIVITIES	Fees
	Jeep Adventures San Andreas Fault Line - (\$110 per person) - Thurs	
	Golf Tournament - (\$180 per person) - Fri	
	Palm Springs Modern Architecture Tour - (\$78 per person) - Fri	

#	REGISTRANT CATEGORY	Fees
	New 2016 WOA Member	No Charge
	Active Member Physician	\$695
	Non Member Physician	\$995
	Senior Active Member	\$400
	Active Military	\$200
	Allied Health Professional	\$150
	Moderator/Presenter	\$695
	Award/Grant Recipient	No Charge
	Resident/Fellow	\$150
	Spouse/Guest (18+)	\$225
	Child(ren) 5-17 years	\$35
	Child(ren) under 5 years	No Charge

ONLY unregistered spouses, guests, and children who wish to attend events should fill out this form. ➔

These events are included for registered spouses, guests and children.

#	UNREGISTERED GUEST EVENTS	Fees
	Guest/Child Hospitality - Adult (\$40)	
	Guest/Child Hospitality - Child 5-17 (\$20)	
	Welcome Reception - Adult (\$100)	
	Welcome Reception - Child 5-17 (\$50)	
	Kids' Movie Night with Arts & Crafts - (\$40)	
	Exhibitor Reception & Dinner - Adult (\$150)	
	Surcharge for Child attending Dinner 5-17 (\$75)	

Physician/Allied Health Registration Fee \$ _____
 Guest Registration Fees \$ _____
 Tours/Activities Fees \$ _____
 Unregistered Guest Fees \$ _____
TOTAL \$ _____

- ♦ Check Enclosed (payable to Western Orthopaedic Association)
- ♦ Charge my: ♦ Visa ♦ MasterCard ♦ American Express

Please provide the information below for each of your adult guests so we can put their name badges in your registration packet. Registered children (5-17) will receive a wristband.

Guest Name	City	State
Guest Name	City	State
Guest Name	City	State
Guest Name	City	State
Guest Name	City	State
Guest Name	City	State

CARD NUMBER	EXP. DATE	CVV
NAME ON CARD		
BILLING ADDRESS		
CITY	STATE	ZIP CODE

CANCELLATION POLICY: Full refund (less \$35.00 administrative fee) will be granted if a cancellation is made prior to 10 business days before the meeting date; a 50% refund if canceled between 5 and 10 business days before the meeting date. No refund will be granted within 5 business days of the meeting, or anytime thereafter.

♦ **SPECIAL NEEDS:** If you have hearing, vision or mobility impairment and need appropriate accommodations in order to participate fully in this activity, please check here and notify us by August 15, 2016. You will be contacted by the WOA Management Company, DTMS, to discuss your needs.



Western
Orthopaedic
Association

110 West Rd, Suite 227
Towson, MD 21204

See you in Indian Wells

