

CALIFORNIA ORTHOPAEDIC
ASSOCIATION

MONTEREY 2023

Annual Meeting
& QME Course



Thank you for joining us



Michael Klassen, M.D.
COA President



Alexander Sah, M.D.
Program Chair



Raymond Raven, M.D., MBA
Course Moderator

This is the COA Annual Meeting/QME Course we all have been waiting for – Live and In-Person! We can't wait to share it with you.

We are delighted to have a full agenda of insightful speakers and topics to meet your educational and practice needs. In addition to obtaining your CME hours, you will also be able to interact with your colleagues and friends from around California.

Monterey is known as the world's greatest meeting of land, sea and sky. The Portola Resort and Spa will put you within steps of stunning scenery and the most popular Monterey attractions, including Old Fisherman's Wharf, the Monterey Bay Aquarium, and Cannery Row. As well as only a short drive to Carmel.

Thanks for joining us for the education, the location, and networking with your ortho colleagues!

Michael Klassen, M.D. - COA President

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CME Accreditation

ACCREDITATION STATEMENT

The California Orthopaedic Association is accredited by the California Medical Association (CMA) to provide continuing medical education for physicians. The California Orthopaedic Association designates this live activity for a maximum of **20 AMA PRA Category 1 Credit(s)**[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity. The California Orthopaedic Association takes responsibility for the content, quality, and scientific integrity of this CME activity.

8 of these credits also qualify for CME in **Pain Management** required by the DEA. You must also take a test to earn these credits. **10** of these credits also qualify for **CME in radiology**. **4 of the 10 credits qualify for fluoroscopy certification** required by California state law and the Radiologic Health Branch.

ABOS MOC CREDITS:

The meeting is also accredited for **10 ABOS MOC Self-Assessment Examination (SAE) credits**. You must take a post-meeting test to receive the credits.

QME CME CREDITS:

The QME Course is accredited for **6 hours of Qualified Medical Evaluator (QME) CME credit hours**. COA is provider #100.

TARGET AUDIENCE

This program has been designed for the general orthopaedic surgeon to instruct them in the latest research and best practices in: Total Joints, Radiation Safety, Trauma, Sports Medicine, Pediatrics, Spine, and physicians prescribing controlled substances. The QME course will update physicians on new case laws that QMEs/AMEs need to address in their evaluations and other ways to improve the rateability of your reports.

EDUCATIONAL OBJECTIVES

- Be able to implement new advancements in Total Joints, Radiation Safety, Trauma, Sports Medicine, Pediatrics, and Spine.
- Be educated on Pain Management options for drug dependent patients.
- Understand Management Services Organizations (MSOs) and their pros and cons.
- Federal and State Legislative Update affecting Orthopaedic surgeons and their patients.
- Understand how to conduct telehealth MSK evaluations to improve patient access.
- Help orthopaedic surgeons understand new orthopaedic technologies.

This activity is in compliance with California AB 1195 which requires continuing medical education activities with patient care components to include curriculum in the subjects of cultural and linguistic competency. Cultural competency is defined as a set of integrated attitudes, knowledge, and skills that enables health care professionals or organizations to care effectively for patients from diverse cultures, groups, and communities. Linguistic competency is the ability of a physician or surgeon to provide patients who do not speak English or who have limited ability to speak English, direct communication in the patient's primary language.

DAILY CME EVALUATIONS

To receive your certificates make sure you fill out your daily evaluations by scanning the QR.



Cultural Competency Education
Cognitive Bias in Clinical Reasoning

CONFLICTS OF INTEREST - FACULTY DISCLOSURES & DISCLAIMERS
ALL FACULTY MEMBERS, MEMBERS OF THE PROGRAM PLANNING COMMITTEE &
MEETING PLANNING STAFF ARE
REQUIRED TO DISCLOSE ANY CONFLICTS OF INTEREST
IF THEIR NAME IS NOT LISTED BELOW, THEY HAVE NO CONFLICTS TO DISCLOSE.

Speaker	Conflict
Basil Besh, MD	California Orthopedic Association: Board or committee member Western Orthopedic Association: Board or committee member
Paul Braaton, MD	Bongiovi Medical: Stock or stock Options California Orthopaedic Association: Board or committee member Catholic Medical Association: Board or committee member Kinemed: Stock or stock Options
Susan Bukata, MD	Amgen Co: Paid consultant Orthopaedic Research Society: Board or committee member Radius: Paid consultant; Paid presenter or speaker Solarea: Unpaid consultant
Wayne Cheng, MD	Cervical Spine Research Society: Board or committee member DePuy, A Johnson & Johnson Company: Paid consultant; Research support international journal of spine surgery: Editorial or governing board Medtronic: Research support Orthofix, Inc.: Paid consultant Presidyne: Stock or stock Options radius: Paid presenter or speaker
David Eisenhower, DO	Moonlight Ortho - Ownership Interest
Rachel Frank, MD	AAOS: Board or committee member Allosource: Paid consultant; Paid presenter or speaker American Orthopaedic Society for Sports Medicine: Board or committee member American Shoulder and Elbow Surgeons: Board or committee member Arthrex, Inc: Paid consultant; Paid presenter or speaker; Research support Arthroscopy Association of North America: Board or committee member Elsevier: Publishing royalties, financial or material support International Cartilage Restoration Society: Board or committee member International Society of Arthroscopy, Knee Surgery, and Orthopaedic Sports Medicine: Board or committee member Journal of Shoulder and Elbow Surgery: Editorial or governing board JRF: Paid consultant; Paid presenter or speaker Orthopedics Today: Editorial or governing board Ossur: Paid presenter or speaker Smith & Nephew: Research support
Orrin Franko, MD	Computer Aided Rehabilitation and Education: Stock or stock Options DocSpera: Stock or stock Options SurgiSurvey, LLC: Employee TopOrthoApps.com: Employee
David Jacobs, MD	Stryker - Consultant/Royalties/Research Support Smith & Nephew - Research Support J&J - Research Supporter
Ramon Jimenez, MD	American Association of Latino Orthopaedic Surgeons: Board or committee member J. Robert Gladden Society: Board or committee member Movement is Life BoD (501c3): Board or committee member
Mark Lee, MD	AO Foundation: Board or committee member Globus Medical: IP royalties Osteocentric: Stock or stock Options Osteocentric/SMV: Paid consultant Synthes: Paid consultant; Paid presenter or speaker
Charles Moon, MD	My01 - Paid Speaker Stryker - Trauma Paid Consultant Acumed - Paid Consultant Globus Trauma - Product development and Consultant SI Bone - Product development and Consultant Paragon28 - Product development and Consultant Extremity Medical - Royalties
Danisa Olumide, MD	Globus Medical Royalties- Implant design Stryker Spine Consultant NuVasive Clinical Trial- Lumbar Decade Plate- paid directly to institution SpineArt Consultant
Kevin Plancher, MD	Aesculap, Principal Investigator Geisler, Principal Investigator Episurf, Principal Investigator

Speaker	Conflict
Raymond Raven, MD	Advanced Orthopaedic Solutions: IP royalties Osteomed: IP royalties
Nithin Reddy, MD	AAOS: Board or committee member American Board of Orthopaedic Surgery, Inc.: Board or committee member American Shoulder and Elbow Surgeons: Board or committee member ASESF: Board or committee member International Orthopaedic Diversity Alliance: Board or committee member International Society of Arthroplasty Registries: Board or committee member Journal of Orthopaedic Experience & Innovation: Editorial or governing board Orthopedics Today: Editorial or governing board
Kevin Plancher, MD	Aesculap, Principal Investigator Geisler, Principal Investigator Episurf, Principal Investigator
Raymond Raven, MD	Advanced Orthopaedic Solutions: IP royalties Osteomed: IP royalties
Nithin Reddy, MD	AAOS: Board or committee member American Board of Orthopaedic Surgery, Inc.: Board or committee member American Shoulder and Elbow Surgeons: Board or committee member ASESF: Board or committee member International Orthopaedic Diversity Alliance: Board or committee member International Society of Arthroplasty Registries: Board or committee member Journal of Orthopaedic Experience & Innovation: Editorial or governing board Orthopedics Today: Editorial or governing board
Alexandra Schwartz, MD	osteocentric: Stock or stock Options Synthes: Paid presenter or speaker
Kevin Shea, MD	Sarcio Inc Medical Advisory Board - Stock Options nView Medical Advisory Board - Stock Options
Michael Suk, MD	Acumed, LLC: Paid consultant American Medical Association: Board or committee member AO North America: Board or committee member Globus Medical: Paid consultant Journal of Orthopaedic Experience and Innovation: Editorial or governing board Medscape: Editorial or governing board Stryker: Paid consultant Techniques in Orthopaedics: Editorial or governing board The Joint Commission: Board or committee member

Thursday May 18

QME Course

Serra Ballroom

Moderator: Michael Klassen, M.D.

7:00 AM	Registration	DeAnza Ballroom Foyer
7:00 AM	Breakfast/Networking with Exhibitors	Expo Hall
7:55 AM	Welcome/ Daily Announcements	Michael Klassen, M.D.
8:00 AM	Accuracy Can Be Crucial In Evaluation Reports and Forms	Ramon Jimenez, M.D.
8:20 AM	Q&A	
8:30 AM	Utilization of Grip Testing for Impairment	Michael Klassen, M.D.
8:50 AM	Q&A	
9:00 AM	Managing the "Autopilot Mind" for Optimal Health	David Ring, M.D.
9:45 AM	Q&A	
10:00 AM	Break/ Ortho Expo	Expo Hall
10:30 AM	DWC Initiatives Affecting QMEs & AMEs	Raymond Meister, M.D. Ted Richards, Nicole Richardson, JD., DWC
11:15 AM	Q&A	
11:30 AM	Applying the Kite Decision - Here's How to Do It!	Dirk Stemerman, JD Martin Guzman, JD
12:15 PM	Q&A	
12:30 PM	Lunch Exhibitor-Sponsored Educational Session Simplexam - Being More Efficient in Generating Your Reports	Brock Curry. Simplexam
1:15 PM	Apportionment Pearls to Improve your Opinions on Apportionment and the Ratability of your Reports.	Raymond Correio, former DWC Judge
	Q&A <u>Apportionment Case Law</u> <u>Handout</u>	
3:15 PM	Break/ Ortho Expo	Expo Hall
3:45 PM	Objectifying Pain in Disability Evaluations	David Ring, M.D.
4:30 PM	Q&A <u>Handout</u>	
4:45 PM	How to do Effective Telehealth in Musculoskeletal Evaluations	David Eisenhauer, DO
5:30 PM	Q&A	
5:45 PM	Adjourn	

11:30 AM

Lunch with Exhibitors / Informercials

Karen Sollar, Moderator
CBONES

- Cooperative of American Physicians, Inc.
- Sharecare
- Kessenick Gamma
- National Medical Billing Services

12:30 PM

Pearls You Need to Know to Successfully Work with Payors and Get Paid

Barbara Horowitz

- Is it time for your practice to get a check up from the neck up?
- A journey through your practice to identify cost savings
- How savvy are you? Looking at your receivables
- Your financial savings while walking through a patient journey in your practice
- Credentialing
- Contracting

Kim Fenton,
Coastal Healthcare
Consulting Group

3:00 PM

Blue Shield Episode of Care program

Diane Przepiorski, COA
Executive Director

3:30 PM

OMFS - Workers' Comp Treatment Fee Schedule

3:45 PM

Management Services Organization (MSOs)

4:00 PM

Adjourn

Friday May 19

Practice Management

Moderator: Raymond Raven M.D., MBA

7:00 AM

Registration

DeAnza Ballroom Foyer

7:00 AM

Breakfast/Networking with Exhibitors

Expo Hall

7:30 AM

Management Services Organization (MSO)

Raymond Raven, M.D., MBA

7:40 AM

What is an MSO?

Andrew Kinworthy, Esq.,
Polsinelli LLP

8:00 AM

MSO's Legal Implications and The Pitfalls People get Into with Stark and Anti-kickback Rules

David Jacofsky, M.D.

8:45 AM

The Future of Orthopedics: Practice Consolidation, Private Equity, and the Employed Orthopaedist

Michael J. Moses, M.D.

9:00 AM

The Corporate Practice of Medicine Ethical Implications of Orthopaedic Surgery Practice Ownership by Non-Physicians

All Faculty, Paul Braaton, M.D.
Basil Besh, M.D.

9:30 AM

Panel Discussion | Q&A

Justin Saliman, M.D.

10:00 AM

Patient-Reported Outcomes or Yelp?

10:10 AM

Which Matters Most?

Q&A

Expo Hall

Break/ Ortho Expo

Moderator: Michael Klassen, M.D.

10:40 AM

In-Office Needle Arthroscopy - Potential to Transform Outpatient Care

Rachel Frank, M.D.

10:55 AM

The Impact of COVID

Governmental Overreach and Impact on the Economy and Healthcare in California
Q&A

Jay Bhattacharya, M.D., PhD

Moderator: Basil Besh, M.D.

11:25 AM

Federal Legislative Update

Proposals to Revamp the Medicare Physician Fee Schedule - What's Being Discussed?

Michael Suk, MD, JD, MPH,
MBA, Secretary, AMA Board of Trustees

12:05 PM

Q&A

12:20 PM

Lunch - Exhibitor Sponsored Session

Drew Domagalski, **LeanTaas**

12:30 PM

Optimizing Surgical Workflow: How Artificial Intelligence is Enhancing OR Efficiency and Surgeon Access

1:00 PM

Networking Labs

Lab #1

No More Surgeries... What's Next? - Getting out of it all!
QME Curious - What is a QME and How to Become One?

Redwood I

Lab #2

Labs Hands On Lab

Bonsai I & II

New Technologies in Ultrasound - The Role of Hand-Held Devices

Lab #3

Pain Management Strategies

Serra Ballroom

Optimizing Surgical Outcomes by Preventing Opioid Dependence and Improving Post-Operative Pain

Lab #4

Virtual and Augmented Reality: Improving MSK Services - New Technologies Changing Practice

Ironwood

Lab #5

Labs Hands On Lab **Moderator: Raymond Raven, M.D., MBA Karen Sollar**
EHR for Orthopaedics - How to Compare the Options

Cottonwood

Lesley Anderson, M.D.
Paul Wakim, DO

Ariana Demers, M.D., Global
Ultrasound
Butterfly | Clarius
Alexander Sah, M.D.
Heron
Pacira

Valerie Davis,
MicroPort Orthopedics
Enovis
ModMed
Jonathan Henderson,
Veradigm
dr. chrono
Expo Hall

Kim Stone, JD

2:30 PM

Break/ Ortho Expo

3:00 PM

What's New in Medical Malpractice Laws

Are There New Risks/Exposures for Surgeons

Bryan Dildy, MPA CAP

Risk Management and MICRA

Dominique A. Pollara, Esq

How Not to Get Sued?

Q&A

Moderator: Basil Besh, M.D.

4:00 PM

State Legislative Update

Top 5 Things Affecting Orthopaedic Practice

Kim Stone, JD - COA Lobbyist

4:15 PM

CMA's 2023 Legislative Priorities

Donaldo Hernandez, M.D.,
CMA President

4:35 PM

California Orthopaedic Foundation

Scoliosis Testing - Pacific Grove Middle School

Michael Purnell, M.D.
John Vorhies, M.D.
Katrina Powley, RN Pacific
Grove Unified School District

Moderator: Raymond Raven, M.D., MBA

4:50 PM

Resident Rumble - Competition Between Residents and Attendings

Orrin Franko, M.D. - Attending Coordinator | Garrett Berger, M.D. - Resident Coordinator

5:15 PM

Exhibit Hall Drawing (must be present to win)

6:00 PM

Happy Hour - Welcome Reception

Portola Hotel - Peter B's Terrace

Serra Ballroom

Clinical Day 1

Saturday May 20

Serra Ballroom

Moderator: Alexander Sah, M.D.

6:00 AM

7:00 AM

7:00 AM

7:15 AM

7:16 AM

7:20 AM

7:24 AM

7:28 AM

7:32 AM

7:35 AM

7:38 AM

7:41 AM

8:11 AM

9:05 AM

9:30 AM

10:15 AM

10:30 AM

10:40 AM

11:30 AM

11:50 AM

12:25 PM

1:00 PM

3:00 PM

7:00 pm

5K Harbor Fun Walk & Run - Meet in Portola Lobby

Registration

Breakfast/Networking with Exhibitors

Resident Award Presentations

J. Harold LaBriola, M.D. Resident Award

Lloyd W. Taylor Resident Award

Orthopaedic Institute for Children Resident Award

OREF Resident Award

COA Resident Awards - Clinical Papers

Exhibitor - Sponsored Educational Session

Help Build Bone and Reduce Fracture Risk in Postmenopausal Women with Osteoporosis at High Risk for Fracture

What's New in Total Joints

My Journey in UKA: Let Me Show You How to Avoid TKA in the Appropriately-Indicated Patient

Outpatient Joints

Kinematic TKA

Robotics in TJA

Best Practices in Pain Management

Q&A | Live Polling

New Best Practices in Radiation Safety

Q&A | Live Polling

Handout 1 Handout 2 Handout 3

Break/ Ortho Expo

Osteoporosis Update

Best Practices in Pain Management

Q&A | Live Polling

Trauma Symposium

New Approaches & Techniques to Periprosthetic Femur Fractures

Youngish Femoral Necks

ITs and Atypical Femur Fractures Avoiding Trouble

Best Practices in Pain Management

Q&A | Live Polling

Resident Session

Orrin Franko, M.D. and Garrett Berger, M.D.

Practical Information to Help you Evaluate Practice Opportunities

A Different Perspective on Practice Models: How to Compare Private, Academic, Employed and Kaiser Jobs in California

Finding and Evaluating Jobs: How to Compare Apples with Oranges

Starting off Strong in Practice: Making the Most of Hospital Call, Online Marketing, Outreach to Urgent Care & More...

Adjourn

Gala Dinner

Lincoln Yee, M.D.

DeAnza Ballroom Foyer

Expo Hall

Michael Klassen, M.D.

Seth Ahlquist, M.D. UCLA

Ryan Halvorson, M.D. UCSF

Brandon Lung, M.D., UC Irvine

Kylie Callan BS (Presenter)

Peter Brethauer, OREF

Garrett Berger, M.D., UCSD

Ryan Freshman, M.D., UCSF

Wilson Lai, M.D., UC Irvine

Brendon Mitchell, M.D., UCSD

Candice Brady, M.D.,

AMGEN

Kevin Plancher, M.D.

Kevin Plancher, M.D.

Nithin Reddy, M.D.

Steven Howell, M.D.

Bryant Bonner, M.D.

Kevin Plancher, M.D.

Isabel Newton, M.D.

Expo Hall

Susan Bukata, M.D.

Expo Hall

Susan Bukata, M.D.

Charles Moon, M.D.

Mark Lee, M.D.

Alexandra Schwartz, M.D.

John Garlich, M.D.

Bonsai Room I & II

Will Slikker, M.D.

Kenneth Mensch, M.D.

Monterey Beach Station

Sunday May 21

Clinical Day 2

Serra Ballroom

Moderator: Alexander Sah, M.D.

7:00 AM

Registration

DeAnza Ballroom Foyer

7:00 AM

Breakfast/Networking with Exhibitors

Expo Hall

7:30 AM

Business Meeting

Michael Klassen, M.D.

8:00 AM

COA Resident Award Clinical Papers

8:02 AM

Ishan Shah, MD., St. Mary's

8:06 AM

Michael Heffner, M.D., Stanford

8:10 AM

Cory Mayfield, M.D., USC

8:14 AM

Richard Hwang, M.D., UCLA

8:18 AM

Q&A

8:26 AM

Announcements

Alexander Sah, M.D.

8:30 AM

Exhibitor - Sponsored Educational Session

Alexander Sah, M.D.

Entering A New World of Postoperative Pain Management

HERON

9:00 AM

Sports Medicine Symposium

Sara Edwards, M.D.

Meniscal Preservation Surgery - Who is the Right Candidate?

Nicholas Colyvas, M.D.

Update and Techniques in UCL Management

Ken Akizuki, M.D.

Controversies in Sports Medicine - A Case Based Approach

Sara Edwards, M.D.

Best Practices in Pain Management

Panel Discussion

All Faculty and Lesley Anderson, M.D.

9:45 AM

Q&A | Live Polling

10:10 AM

Physical Therapy for Golfers

Joseph Melo, PT, DPT

10:20 AM

Q&A | Live Polling

10:40 AM

Break/ Ortho Expo

Expo Hall

11:00 AM

Pediatrics - Update from Experts

Kevin Shea, M.D.

Pediatric ACL

Molly Meadows, M.D.

Osteochondritis Dissecans of the Elbow

Charles Chan, M.D.

Osteochondritis Dissecans of the Knee

Kevin Shea, M.D.

Tibial Spine

Molly Meadows, M.D.

Graft Choice ACL

Kevin Shea, M.D.

Sports Trauma Cases (Elbow Med Epicondyle, Tibial Spine)

Charles Chan, M.D.

Best Practices in Pain Management

11:50 AM

Q&A | Live Polling

12:10 PM

Emerging Techniques in Spine Surgery

Yu-Po Lee, MD.

Ambulatory Spine Surgery

Wayne Cheng, M.D.

Disc Replacement and Motion Preservation

Yu-Po Lee, MD.

Use of Artificial Intelligence and Machine Learning

Olumide Danisa, M.D.

Best Practices in Pain Management

12:30 PM

Q&A | Live Polling

1:20 PM

Exhibit Hall Drawing (must be present to win)

Thank you for attending!
See you next year in San Diego!
May 2-5, 2024

Pain Management

New DEA 8-Hour CME Requirement for Prescribers of Controlled Substances

Steps to Earn 8 CME Hours in Pain Management

Step 1 – Attend the Annual Meeting/QME Sessions - listed below

Step 2 – Complete the Daily Evaluations

Step 3 – Review the videos/handouts in pain management – listed below

Step 4 – Take the Pain Management Test – the test only covers the handouts/videos

COA Annual Meeting/QME Sessions

Thursday, May 18

Managing the "Autopilot Mind" for Optimal Health
Objectifying Pain in Disability Evaluations

David Ring, M.D.
David Ring, M.D.

Friday, May 19

Pain Management Strategies Optimizing Surgical Outcomes
by Preventing Opioid Dependence and Improving
Post-Operative Pain

Alexander Sah, M.D.

Saturday, May 20

Kinematic Alignment May Reduce Opioid Consumption
and Length of Stay Compared to Mechanically Aligned
Total Knee Arthroplasty

Brandon Lung, M.D.

Pre-existing Mental Health Disorders Are Associated
with Higher Rates of Postoperative Complications,
Readmissions, and Reoperations Following Arthroscopic
Rotator Cuff Repair

Ryan Freshman, M.D.

Best Practices in Pain Management
Total Joints Symposium
Osteoporosis Symposium
Trauma Symposium

Kevin Plancher, M.D.
Susan Bukata, M.D.
Charles Moon, M.D.

Sunday, May 21

Entering A New World of Postoperative Pain Management
Best Practices in Pain Management
Sports Medicine Symposium
Pediatrics Symposium
Spine Symposium

Alexander Sah, M.D.

Sara Edwards, M.D.
Kevin Shea, M.D.
Olumide Danisa, M.D.

Pain Management Videos/Handouts

[Sports Psychology and Mental Health](#)

[Post-Op Pain Treatment in a Buprenorphine Patient](#)

[Healing While Managing Pain and Addiction Risk](#)

[Interrupting Biases in the Experience of Management of Pain](#)

[No Shortcut to Safer Opioid Prescribing](#)

[CDC Clinical Practice Guidelines for Prescribing Opioids for Pain - 2022](#)

[Early Intervention, Treatment, and Management of Substance Use Disorders](#)

[Substance Use Disorder \(Drug Abuse\), Symptoms, Causes, Treatment](#)

[Substance Abuse Recovery Support Guide for College Students](#)

[DEA Notice](#)

David Ring, M.D.

R. Corey Waller, M.D. MS

Steven Garfin, M.D., UC

San Diego

Pain Management Test (must pass by at least 50%).

Certificates of Completion will be issued after the meeting, once you have completed the test.

CALIFORNIA ORTHOPAEDIC ASSOCIATION ANNUAL MEETING

FREE SELF-ASSESSMENT EXAM INSTRUCTIONS 10 ABOS-APPROVED SAE CME CREDITS

STEP
1

**DOWNLOAD THE
BULLETS* APP ON
YOUR PHONE**

Download the Free Bullets* App at the AppStore or Google Play Store by searching for Bullets*

STEP
2

**CREATE ORTHOBULLETS
ACCOUNT IF YOU
DON'T HAVE ONE AND
LOGIN**

Create an Orthobullets account on the App (click REGISTER), or on desktop at <http://www.orthobullets/register>. Click FORGET PASSWORD to reset password.

STEP
3

**GO TO THE COA 2023
GROUP**

Navigate to the COA 2023 Event on the App and select "SAE Exams" tab.

STEP
4

**COMPLETE THE EXAM
ON YOUR PHONE WITH
NO TIME LIMIT**

The exam is 100 questions. There is no time limit. You must get 20% correct. If you do not get 20% correct, then reset your exam and try again.

STEP
5

**COMPLETE SURVEY
AND GET YOUR CME
& SAE CERTIFICATE**

Once you complete the exam, take the 30-second CME Survey, and get your PDF CME certificate.

EMAIL OR CALL US WITH QUESTIONS AT

info@orthobullets.com | (650) 656-7165

Social Events

Spouse Cooking Class/ Lunch

Friday May 19th | 12:00 pm
Portola Room | \$30 pp

Taste test dishes from the Portola Chef to learn what makes ordinary dishes special.

Join the fun and vote on your favorite dish.
Take home recipes.



Happy Hour Welcome Reception

Friday May 19th | 6:00 pm

Peter B's Brewery Patio - Portola Hotel
\$50 pp
(One ticket included in your registration)

Join us to reconnect with colleagues and friends. Craft Beers from Peter B's Brew Pub will be Featured.



5K Run | Walk

Saturday May 20th | 6:00 am
Portola Hotel Lobby | Complimentary

Join us for a fun 5K Run/walk for the whole family along the Monterey Bay Wharf. The perfect location for a relaxing run. Run/walk everyone. All ages are welcome to participate, Registration is free and participants receive complimentary t-shirts and refreshments.



Social Events

Spouse Breakfast

Saturday May 20th | 9:00 am
Portola Room | \$20 pp

Join your friends and meet new spouses while enjoying a delicious breakfast. You will also learn about the flavoring of craft honey from Carmel Honey produced in the Monterey area.

Honey samples for all attendees.



Golf Tournament

Saturday May 20th | 1:00 pm
Black Horse Course

\$150 per player (Green Fees/Cart)

Black Horse, a 7,024-yard, par-72 course, features sweeping vistas of the Pacific.

The par-3 15th hole, recently created, faces the Bay and is sure to emerge as one of the great holes on the Peninsula.

Meet at golf course.



Experience Monterey!

Gala Dinner

MONTEREY BEACH STATION



Saturday May 20th

7:00 pm

\$100 pp Adult | \$50 pp Child

Join us for a night full of fun. The Monterey Beach Station, only a 10 minute walk from the hotel.

Relax on the beach and enjoy craft cocktails, steak and chicken on the grill and a clam bake. Enjoy smore's and other desserts!

Don't miss this opportunity to spend an evening full of fun and laughter with your family and colleagues surrounded by the beautiful Monterey beach as the backdrop.

Thank You Exhibitors for Your Support!

Booth #	Company:	Description	Website
16	AAOS - OrthoPAC	The Political Action Committee of the American Association of Orthopaedic Surgeons, or "The Orthopaedic PAC," is the only national political action committee in Washington, DC, dedicated solely to representing orthopaedic surgeons before Congress.	www.aaos.org/advocacy/pac
8 & 9	AccidentMATE	OrganizeMED (TM) is a standards based EHR platform specially developed for med-legal providers and management companies that integrates marketplace services thereby providing efficient workflow, cost savings and compliance with DWC processes and timelines. Call us at 888.982.1882 for a free trial.	www.accidentmate.com
48	Amgen	Amgen is committed to unlocking the potential of biology for patients suffering from serious illnesses by discovering, developing, manufacturing and delivering innovative human therapeutics. A biotechnology pioneer since 1980, Amgen has reached millions of patients around the world and is developing a pipeline of medicines with breakaway potential.	www.amgen.com
57	Arrowhead Evaluation Services	As an independent third party, Arrowhead Evaluation Services, Inc. is the top provider of independent medical examination doctors in California. Our panel of ethical and qualified medical professionals have the knowledge and experience to evaluate every type of injury, and are available to serve as medical experts to provide testimony in medical legal cases.	www.arrowheadeval.com
59	Biocomposites, Inc.	At Biocomposites, we are distinct in that our team of specialists is singularly focused on the development of innovative calcium compounds for surgical use.	www.biocomposites.com
36	BioMérieux	A world leader in the field of in vitro diagnostics for 60 years, bioMérieux provides diagnostic solutions (systems, reagents, software, and services) which help determine the source of disease and contamination. Our solutions enable healthcare professionals to make confident decisions to improve patient outcomes and ensure consumer safety.	www.biomerieux-usa.com
3	Brasseler Medical	Specialty Manufacturer of Orthopedic Surgical Instrumentation featuring the New EZX Acetabular Cup Removal System for Hip Revision Surgery. The EZX system's universal shaft attaches to all existing power handpieces and utilizes a singular rotating blade that helps reduce bone loss and saves surgical procedure time. Brasseler Surgical Instrumentation is a Henry Schein company specializing in consumables: Large and Small Bone Blades, Twist Drills, Burs, K-Wires, Steinmann Pins and accessories.	https://brasselerusamedical.com/
30	Butterfly Network	Butterfly Network has created the world's first handheld, whole-body ultrasound probe. The Butterfly iQ+ is powered by our patented Ultrasound-on-Chip™ technology. With a software platform built for integrated imaging, Butterfly iQ+ is an ideal in-office tool for orthopedic assessment, and procedure guidance.	https://www.butterflynetwork.com/
60	California Medical Evaluators	The Leader in Med-Legal Services Connecting medical experts with legal and insurance professionals to deliver professional, clinically accurate and timely evaluation services. A Trusted Partner for Physicians Providing the knowledgeable training, support and systems needed to optimize the efficiency and value of your med-legal practice. A Capable Ally for Attorneys & Insurers Offering a full roster of medical specialists, carefully trained to provide accurate, complete, and impartial evidence-based assessments.	www.calmedeval.com
45	Cooperative of American Physicians, Inc.	The Cooperative of American Physicians is a premier provider of medical professional liability coverage, currently protecting over 12,000 of California's finest physicians. In addition to superior medical professional liability coverage, CAP provides a wi	www.capphysicians.com
24	DePuy Synthes	DePuy Synthes, the Orthopaedics Company of Johnson & Johnson, provides one of the most comprehensive orthopaedics portfolios in the world that helps heal and restore movement for the millions of patients we serve.	https://www.depuysynthes.com/
21	dr.chrono	DrChrono is revolutionizing the medical industry. Founded in 2009, DrChrono enables medical providers to be the best they can be by providing a platform that streamlines administration and the delivery of care. DrChrono EHR, practice management, medical billing, telehealth and revenue cycle management solutions are the most flexible and intuitive on the market.	https://www.drchrono.com/
46	eData Services	eData Services has provided quality outsourcing back office services to the medical community for 15 years: Medical record summaries, medical transcription, virtual medical assistants that help with revenue cycle management, responding to EOBs and telephone services, patient satisfaction through patient telephone communications, virtual medical scribes, medical report editing, and medical history taking.	http://www.edataservices.com/
4	Endo Pharmaceuticals	Endo is a specialty pharmaceutical company committed to helping everyone we serve live their best life through the delivery of quality, life-enhancing therapies. Our decades of proven success come from a global team of passionate employees collaborating to bring the best treatments forward. Together, we boldly transform insights into treatments benefiting those who need them, when they need them.	www.endo.com

Booth #	Company:	Description	Website
22	Esaote North America	Esaote is a world-class leader of dedicated MRI products, committed to developing powerful diagnostic solutions that are simple, user-friendly, and cost-effective. Esaote's open-concept systems are the economical choice for hospitals, imaging centers and in-office clinics, designed to resolve the longstanding imaging and scheduling challenges healthcare providers face today.	www.esaoteusa.com
29	Etalon	Etalon is SF Bay Area-based posture apparel company. Etalon's patent-pending adjustable posture bra was designed by STOTT certified Pilates instructor to meet women where they are in their posture journey. It relieves back pain, improves posture and overall well-being, and can help during rehabilitation.	http://shopetalon.com/
65	ExamWorks	ExamWorks, Inc. is a leading provider of independent medical examinations, peer reviews, bill reviews, Medicare compliance, case management and related services ("IME services") to the insurance and legal industries, third-party administrators, self-insured parties and federal and state agencies. ExamWorks is dedicated to the national presence required to serve its clients and the preservation of the local offices where clients receive exceptional service from our credentialed physicians and allied professionals.	www.examworks.com
31	Ferring Pharmaceuticals - Euflexxa	Ferring focuses on developing life-changing innovations that help people live better lives. We have four specialty areas. Reproductive medicine, maternal health, gastroenterology and orthopaedics. Our orthopaedics product is EUFLEXXA. Euflexxa is the #1 prescribed HA in the U.S. A high molecular weight, similar to human HA, single chain HA with no Cross-linking.	www.ferringusa.com
43	Fidia Pharma USA Inc	Fidia Pharma USA Inc. provides innovative products for orthopedic and musculoskeletal care. Our hyaluronan-based viscosupplements include HYALGAN®, the first HA approved in the US for osteoarthritis knee pain, HYMOVIS®, a 2-injection non-crosslinked hydrogel, and 3-injection TRILURON®. RichPlat Ortho™ delivers safe, consistent, high-quality Platelet Rich Plasma with a closed-system kit. Visit fidiapharma.us to learn more.	https://www.fidiapharma.com/
62	Firstkind Ltd	Firstkind Ltd, a medical device company, that has developed a breakthrough, wearable neuromuscular electrostimulation(NMES) technology, the geko™ device. Our non-invasive products are FDA approved for edema reduction, DVT prevention, and chronic venous insufficiency. Our focus in orthopaedics is in joint replacement, trauma, and foot and ankle procedures.	www.gekodevices.com/us/
15	Game Ready	Game Ready® offers innovative, multi-modality recovery systems that help people finish strong and get back to what matters after injury or surgery. Thousands of patients, elite athletes, professional teams in every sport, special military forces, leading orthopedic surgeons, sports medicine doctors, physical therapists, and athletic trainers around the world have chosen Game Ready for over 15 years.	www.avanos.com
38	GDEFY	The creation of the first Gravity Defyer shoe was the culmination of years of scientific research and one man's relentless passion to solve his nephew's debilitating health problem.	https://www.gravitydefyer.com/
19	Gratia, LLC	Gratia Medical - Distributor for Juvenix Platelet Rich Plasma (prp-online.com), Amnio, Whartons, and Exosome Injectables, Community Tissue Services Allograft Bone and Tissue, Regenerative Labs, gSource Orthopedic and Spine Instruments, Markman Biologics Acellular Dermal Matrix, and Manamed SCD/ DVT and DME.	gratiamedical.com
50	Heron Therapeutics, Inc.	Heron's mission is to improve the lives of patients by developing novel, best-in-class treatments that address some of the most important unmet patient needs. We aim to develop patient-focused solutions by applying our innovative science and technologies to therapeutic agents with well-known pharmacology, making our products more efficient and safer.	www.herontx.com
26	Kessenick Gamma LLP	Kessenick Gamma was founded in 2007 by three healthcare attorneys formerly with a large San Francisco law firm. We provide corporate, litigation, regulatory, and transactional legal representation and advice to individual and corporate clients. Our lawyers have extensive expertise on all aspects of law affecting healthcare providers. We foster a collaborative and client-first culture.	http://www.kgf-lawfirm.com/
49	LeanTaaS	LeanTaaS is the leading provider of AI-powered and SaaS-based capacity management and patient flow software for health systems.	www.leantaas.com
52	Liberty Med-Legal Admin, Inc.	We administratively support physicians who give their time to med-legal cases. We mostly work with insurance defense attorneys, but we do get some plaintiff cases occasionally on personal injury and standard of care cases.	www.libertymedlegal.com
44	Litili, LLC	Litigation Legal Insight offers legal support services by connecting attorneys to expert witnesses and providing assistance by organizing and analyzing case documentation. This includes setting up appointments and trial dates, indexing, and facilitating any matters in between. LITILI provides cost effective legal services in Los Angeles and throughout the United States. Each year litigation support technology changes and evolves. We strive to help our clients stay ahead of the curve by effective collecting, organizing, processing, analyzing, and assisting expert presentation of the facts.	www.litiligroup.com
61	Luna Care Inc.	Luna is the leading in-home physical therapy platform, offering 1:1 personalized care at home that's covered by insurance. By shifting treatment from the clinic to the home, Luna is reinventing outpatient physical therapy and improving convenience, access, safety, and adherence. Luna's licensed therapists are available seven days a week and can be requested via the app. We're proud to partner with outstanding healthcare providers like Emory Health, Scripps Health, UCLA Health, and Intermountain Healthcare.	www.getluna.com

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54	MEDLink	Since 1992 under CEO Janice Haris RN MSN CNLCP MSCC, MEDLink continues as a premiere provider of the following services: 1) MEDLink Qualified Medical Evaluations and Agreed Medical Evaluations in Northern CA for Worker's Compensation and ADR claims. 2) MEDLink Specialty Services throughout California since 2004 include: Medicare Set-Asides, Medicare Secondary Payer Services, Life Care Plans, Home Health Care Evals, Medical Cost Projections. 3) MEDLink Independent Medical Evaluations (IMEs) in NorCal for disability benefit systems e.g. Retirement Disability, Fitness-For-Duty, Long-Term Disability.	www.camedlink.com
2	Medplace	Medplace is a medical expert management platform and on-demand network built for Orthopedics Physicians and legal coordinators that features actionable dashboards, medical record organization & sharing, convenient scheduling tools, and automated invoicing & payments. Leverage our IME and backoffice workflow to drive profitability, efficiency and automate medical-legal work.	www.medplace.com
1	Medpro	Medpro has been specialized in medical equipment for over 15 years. We been introducing the latest trend and technology for booth corporate and clinical use. Company specialized in non invasive therapy solutions for clinics and personal use.	www.medproequipment.com
41	Medtronic - Advanced Energy Division	Medtronic Plc is a medical technology company, which engages in the development, manufacture, distribution, and sale of device-based medical therapies and services. It operates through the following segments: Cardiac and Vascular Group; Minimally Invasive Technologies Group; Restorative Therapies Group; and Diabetes Group. The company was founded in 1949 and is headquartered in Dublin, Ireland. The business unit sponsoring this conference is the Advanced Energy division, specializing in blood loss and tissue damage control.	www.medtronic.com
34	Meridian MedLegal Management LLC	Meridian MedLegal Management is a medical legal management company that provides administrative services to physicians who provide their expertise to the legal community. Meridian serves the entire state of California and Nevada with offices in Sacramento, Roseville and Newport Beach, as well as exam locations throughout the entire state of California and Nevada.	www.meridianmedlegal.com
56	Meriplex	Meriplex provides superior cybersecurity solutions and IT management and support, allowing your in-house IT and security team to stay focused on high-level priorities. As your trusted partner, we deliver business-driven solutions that include the scalability and support needed to power growth.	https://meriplex.com/
51	ModMed	The ModMed Orthopedics software suite is a cloud-based, all-in-one solution featuring EMA®, our electronic health records (EHR) system, that works seamlessly with our other products and services including Practice Management, revenue cycle management, ModMed Telehealth, ModMed Pay, patient engagement tools and more.	www.modmed.com/orthopedics
12	Next Science	Our unwavering commitment to innovation and cutting-edge technology led us to apply material science principles to address, and ultimately resolve, one of the leading causes of antimicrobial resistance, bacterial biofilms.	nextscience.com
28	omo	Practice made perfect. omo leverages enterprise-level expertise and resources to provide deeper, more comprehensive solutions for leveling the playing field for independent practices. Our team of healthcare experts has a combined 75 years of experience and is focused on delivering best-in-class solutions across four key dimensions: financial, people, technology and well-being. Our goal is to preserve the independent practice of medicine and improve the work-life balance of physician owners and their staff.	omo.md
32	Onyx Cool	ONYX COOL makes FDA-registered Class 1 medical devices that deliver optimal cooling for pain relief, injury repair and recovery from surgery. Each ONYX COOL product is made in the USA and utilizes Phase Change Material that is formulated to either 58° F or 80° F.	https://onyxcool.com/
29	OrthAlign	OrthAlign is driven by the belief that everyone deserves exceptional health care. Our technology provides surgeons with live navigation in knee & hip replacements in any OR with any implant.	http://www.orthalign.com
13	Orthopaedic Research Education Foundation (OREF)	OREF is dedicated to being the leader in supporting research that improves function, eliminates pain and restores mobility, and is the premier orthopaedic organization funding research across all specialties.	www.oref.org
35	Pacira Pacira Biosciences	Pacira BioSciences, Inc. is the industry leader in its commitment to non-opioid pain management and regenerative health solutions to improve patients' journeys along the neural pain pathway. To learn more about Pacira, including the corporate mission to reduce overreliance on opioids, visit www.pacira.com .	www.pacira.com
23	Professional Billing & Management Services (PBMS)	PBMS has 35 years of experience in orthopedic billing and coding. Our expert orthopedic coders and accounts receivable specialists can be the key to your success. We ensure that you collect the money owed to you. Our goal is to manage physician Medical Billing in a smooth, efficient manner so you can focus on what you do best...helping people get healthy!	www.professionalbilling.net

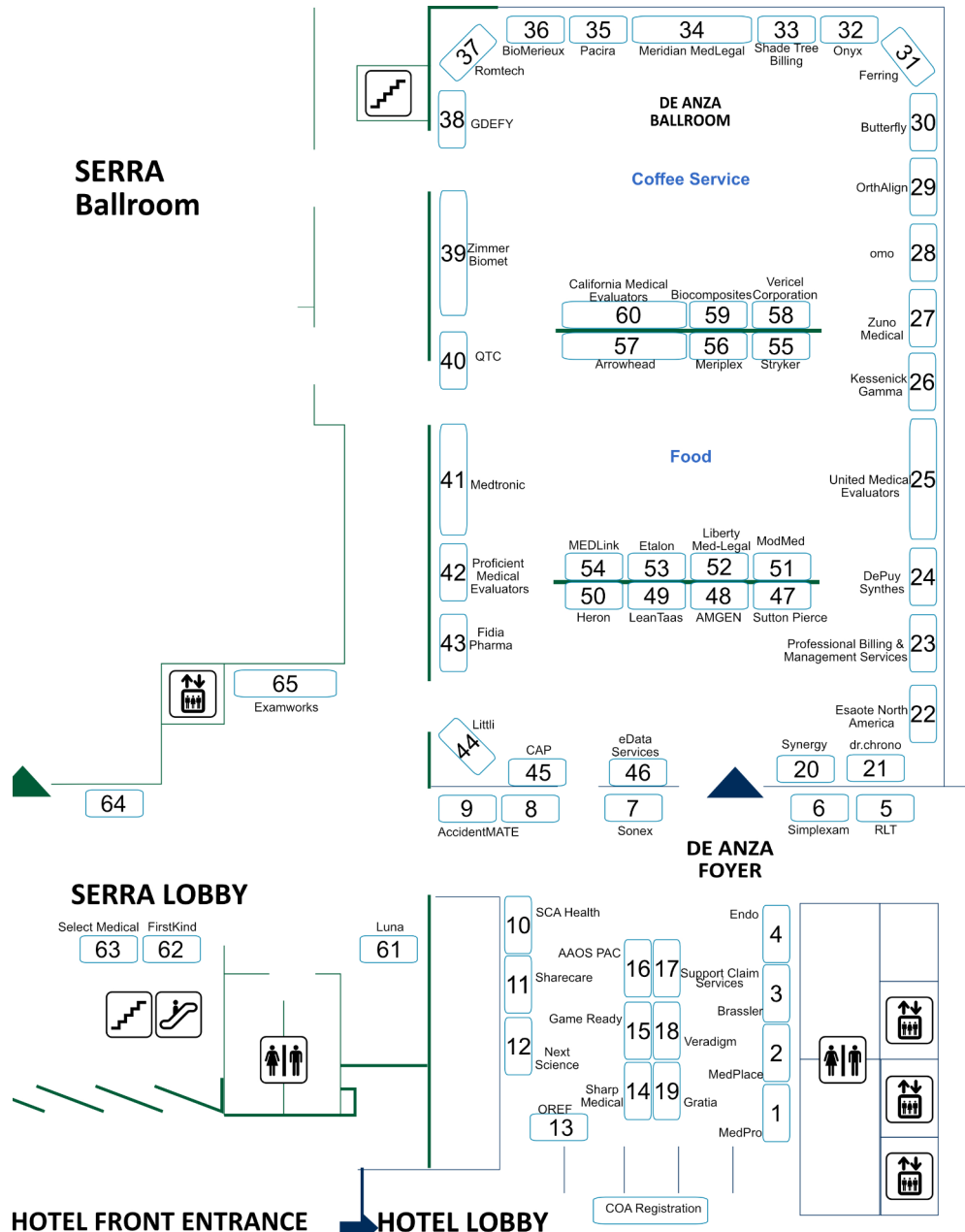
Booth #	Company:	Description	Website
42	Proficient Medical Evaluators	Proficient Medical Evaluators, Inc. was formed in order to provide professional management services for physicians who are QME qualified. We help streamline the process from beginning to end by taking the administrative effort away from the physician so they can solely focus on the patient. We work with countless of highly experienced and respected physicians in all specialties throughout California. We are your one-stop shop for all your medical evaluation needs.	www.promedevals.com
40	QTC, a Leidos Company	QTC, A Leidos Company is the largest private provider of government-outsourced occupational health and disability examination services in the nation. Our 40 year history has been marked by a focus on delivering technology-driven examination solutions for our customers.	www.qtcm.com
37	Romtech	ROMTech® is thrilled to present our patented and groundbreaking rehabilitation technology, designed to serve a variety of orthopedic indications. Our revolutionary technology is improving patient outcomes, cutting cost of care, and overhauling the way postoperative orthopedic care is delivered.	romtech.com
10	SCA Health	SCA Health has evolved to support physician specialists more holistically. We connect patients to physicians and our high-quality, lower-cost ASCs; pioneered an MSO-model of practice management that restores physician agency; lead the industry in value-based solutions; and help physicians address everything beyond surgical procedures, including anesthesia and ancillary service lines.	https://sca.health/
63	Select Medical	We are a leading provider of outpatient physical therapy, hand therapy, sports medicine and work health services across the U.S. With more than 1700 outpatient physical therapy locations in the US, and more than 100 locations in California, we are committed to maximizing our patient and referral source experience.	https://www.selectmedical.com/
33	Shade Tree Billing	Shade Tree Billing is a concierge medical billing company with services offered on an as-needed, on-demand basis with à la carte options for medical-legal services. Shade Tree Billing works when you work, days, evenings, weekends.	shadetreebilling.com
11	Sharecare	One platform. Many provider solutions. The Sharecare platform offers an innovative stand-alone or unified solution suite designed to solve multiple intersecting challenges for the healthcare ecosystem, including health information management, value-based.	https://sharecare.com/
14	Sharp Medical Evaluators	SHARP MEDICAL EVALUATORS (SME) is a QME Physician Management Group and Leader in High-Quality, Ratable Reports in the Workers' Compensation field. SME was founded by Dr. Steven N. Brouman, M.D., Orthopedic Surgeon, QME, AME, IME, and one of California's most in-demand orthopedic evaluators.	http://www.sharpmedicalevaluators.com/
5 & 6	Simplexam	Simplexam® is medical-legal practice management software that provides access to all the services necessary to complete a medical-legal claim. Simplexam's claim tracking system keeps your practice compliant with state specific Workers' Compensation regulations and fees.	www.simpleexam.com
7	Sonex Health	Sonex Health believes in the transformative power of ultrasound-guided procedures to reduce invasiveness, improve safety and lower the cost of care. Using real-time ultrasound guidance, UltraGuideCTR™ and UltraGuideTFR™ are used to perform carpal tunnel release and trigger finger release through a minimally invasive approach.	sonexhealth.com
55	Stryker - Orthopaedics	Stryker is one of the world's leading medical technology companies and, together with our customers, is driven to make healthcare better. We offer innovative products and services in Orthopaedics, Medical and Surgical, and Neurotechnology and Spine that help improve patient outcomes.	www.stryker.com
17	Support Claim Services	Support Claim Services is a National provider of Medical Legal Management services to the insurance industry. SCS has contracts & relationships with Major Insurance Companies, TPAs, Self-Insureds, and Law Firms in the Workers' Comp., Liability, and Auto Claims markets. SCS provides a full suite of Medical Legal Administrative support services for our physicians.	https://www.supportclaimservices.com/
47	Sutton Pierce	Sutton Pierce connects physicians from a variety of fields with legal teams whose cases need their expertise. Whether you're looking to add supplemental revenue or diversify your practice, we make being a better legal expert easy every step of the way.	https://www.suttonpierce.com/
20	Synergy Orthopedic Specialists	Synergy Orthopedics team of surgeons and specialists believe in providing patients an integrated approach to musculoskeletal medical care, the highest standards of excellence, and an exceptional healthcare experience. The team focuses on Sports Medicine, General Orthopedics, Upper Extremity, Lower Extremity, Hand, Foot & Ankle, Spine, and Total Joint Replacement. With over 15 locations throughout San Diego from Encinitas to Chula Vista, the medical group features three physical and occupational therapy centers, as well as an imaging center with MRI.	www.synergyorthopedic.com
25	United Medical Evaluators	United Medical Evaluators is a medical-legal administrative company built on traditional values. Our business model and resources are physician centric because UME is structured to adapt to your needs. We support you every step of the way with personalized service, integrity, and decades of industry knowledge.	https://www.unitedmedicalevaluators.com/

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18	Veradigm	Veradigm is an integrated data systems and services company that combines data-driven clinical insights with actionable tools to help healthcare stakeholders improve the quality, efficiency, and value of healthcare delivery—these stakeholders include life sciences, health plans, healthcare providers, network partners, and most importantly, the patients they serve.	https:// veradigm.com/
58	Vericel Corporation	Vericel develops, manufactures, and markets autologous cell-based therapies for patients with serious diseases and conditions. The company markets MACI® (autologous cultured chondrocytes on porcine collagen membrane), a third generation autologous cellularized scaffold product that is indicated for the repair of single or multiple symptomatic, full-thickness cartilage defects of the adult knee, with or without bone involvement.	www.vcel.com
39	Zimmer Biomet	Zimmer Biomet is a global medical technology leader with a comprehensive portfolio designed to maximize mobility and improve health. We seamlessly transform the patient experience through our innovative products and suite of integrated digital and robotic technologies that leverage data, data analytics and artificial intelligence.	www.zimmerbiomet.com
27	Zuno Medical	Zuno Medical is an innovative technology organization headquartered in Campbell, CA. Specializing in breakthrough technology, Zuno Medical's corporate mission is to improve patient outcomes by providing innovative solutions to advance healthcare.	www.zunomedical.com

Remember to visit the exhibitors and get your **raffle** card stamped to be entered into the raffles on **Friday and Sunday**.

Raffle items incudle:

- Gift cards to the number 1 meal delivery system - Hello Fresh
- Gravity defing athletic shoes
- Complimentary Registration to COA's 2024 Annual Meeting/ QME Course
- Room Upgrades at the Loew's Resort
- Other Exhibitor sponsor prices





2-5
2024 **May**

Loews Coronado Bay



For hotel reservations

You can make your
reservations online by
scanning the QR Code or
by calling 1-877-872-8559
with code COA2024.

Room rate is \$249

