Spring 2022 **www.woa-assn.org** Volume 24 Number 1

President's Message

William J. Maloney, MD



Dear WOA Members,

It is with great pleasure that we invite you and your family to join us at our upcoming Annual Meeting. This year, we

look forward to bringing the members of the WOA together, in-person, at the Grand Wailea Resort in Maui, HI. Maui offers an incredible summer vacation for the family, with exciting tropical activities like sailing, snorkeling, hula lessons, fishing, golf and much more.

Our Program Chairs Drs. Geoff Abrams and Derek Amanatullah have been working on assembling an outstanding program to cele-



brate our in-person return. This meeting promises to serve as a wonderful educational and social exchange. We have received a record number of abstract submissions from which the Program Committee will select the best for presentation.

Please stay safe, I look forward to seeing you in Maui!

Regards,

William J. Maloney, MD



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Western Orthopaedic Association News

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2022 Calendar of Events

March 2022 Resident Award Manuscripts Requested

April 2022 2022 Annual Meeting Preliminary Program Mailed
April 2022 Abstracts Selected and Notifications Mailed

August 3-6, 2022 86th Annual Meeting, Maui, Hawaii

Connect with Us on Social Media



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Have you taken the 2018 Self-Assessment Exam yet?

It's free for members
(a \$95 savings) and
provides 10 CMEs
toward your
Maintenance
of Certification
requirements.

Register today at www.woa-assn.org/sae

Upcoming WOA Meetings



86th Annual Meeting August 3-6, 2022 Grand Wailea Maui, HI



87th Annual Meeting August 2-5, 2023 Coeur D'Alene Resort Coeur D'Alene, ID

The WOA Mission

The Mission of the Western Orthopaedic Association is to promote high-quality ethical care for musculoskeletal patients in the western region of the United States by providing educational programs, fostering collegiality and supporting professional development among its members and physicians-in-training, and by influencing health care policy.

Come Join the Fun at the Annual Meeting



The Western Orthopaedic Association will have its next Annual Meeting August 3-6, 2022 at Grand Wailea in Maui, HI. The WOA holds one of the premier meetings for orthopaedists practicing in the West. The Scientific Program will be developed to present timely reviews of practice-related techniques and clinical research findings in orthopaedic surgery through select outstanding abstracts. Nationally recognized speakers will also be invited to participate.

Grand Wailea is nestled on 40 acres of lush tropical gardens fronting Wailea Beach. It's a Maui paradise, where you can indulge in the essence of Hawaii. Built to portray the richness of Hawaii's culture, people, and nature, Grand Wailea is the ultimate Hawaiian resort providing an extensive selection of amenities and activities. The Grand Wailea features 6 waterfalls, 6 streams, 2 saltwater lagoons and 3 pools, including a 2,000-foot long Wailea Canyon Activity Pool with rapids and the world's first water elevator. It also has one of the largest collections of flowers in Hawaii, offering visitors the experience of walking through a botan-

ical garden and has sunset views from every guest room. Grand Wailea consistently ranks among the world's best resorts by leading travel consumer reports and industry peers.

Tours and activities being planned for all to enjoy during the Meeting include daily beach yoga, a Guided Art Tour, Fishing and Sailing/Snorkel Tour. The Meeting will kick off with the Welcome Dinner overlooking the ocean and wrap up with the always enjoyable WOA Family Luau. As always, there will be a daily spouse/guest hospitality event, a golf tournament Friday afternoon as well as a children's party on Friday night, so parents can participate in the Exhibitor Reception.

For everyone's convenience, the WOA has reserved a block of hotel rooms. To make a reservation, call 800-888-6100. Space is limited, so make your reservation early and mention that you are with the Western Orthopaedic Association to get our discounted rate (the cut-off for the special WOA rate is June 30, 2022).

2022 Program Committee

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

Derek F. Amanatullah, MD, PhD Program Co-Chair Geoff Abrams, MD Program Co-Chair

William J. Maloney III, MD
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Michael F. Githens, MD
Justin Haller, MD
Omer A. Ilahi, MD
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Christopher Kreulen, MD, MS
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Gavin C. Pereira, MD, FRCS (Eng)
Selina Silva, MD
John A. Scolaro, MD





Welcome New Members

WOA is pleased to welcome the following New Members to the Western Orthopaedic Association.

Seth Ahlquist, MD, Los Angeles, CA Eve Allerton, PA-C, San Diego, CA Julie Archibald, PA-C, Denver, CO Michael Basso-Williams, DO, MPH, Glendale, AZ Garrett K. Berger, MD, San Diego, CA Sigurd H. Berven, MD, San Francisco, CA Bryant Bonner, MD, Fremont, CA Lawrence N. Borelli, MD, Camarillo, CA Patrick P. Bosch, MD, Albuquerque, NM Liam Bosch, MD, Stanford, CA Mathew Bowers, MD, San Diego, CA Darren Buono, MD, Tampa, FL Robert Burke, Pearland, TX Dominic Campano, MD, Lubbock, TX Michael L. Caravelli, MD, Napa, CA Ian Carroll, MD, Redwood City, CA Paulo Castaneda, MD, Phoenix, AZ Christen Chalmers, MD, Orange, CA Justin Chan, MD, Orange, CA Edward Chan, MD, Honolulu, HI Grace Choi, MPA, DPT, Los Gatos, CA Jeffrey Hyun-Kyu Choi, MD, Orange, CA Bryce N. Clinger, MD, Albuquerque, NM Max A. Coale, MD, Seattle, WA Canon Cornelius, MD, Houston, TX Patrick B. Curtin, MD, Worcester, MA Alden Dahan, BS, Corona, CA Bret Dales, MD, Gresham, OR Tal S. David, MD, San Diego, CA David Dawson, MD, Tacoma, WA Leah Demetri, MD, San Francisco, CA John Faillace, MD, Galveston, TX Thomas Ferro, MD, Arroyo Grande, CA Sarah A. Fogleman, MD, San Diego, CA Christopher S. Frey, MD, Redwood City, CA Katherine Gavin, MD, Albuquerque, NM John R. Giannini, PA, Los Angeles, CA David M. Glassman, MD, San Diego, CA Megan M. Goddard, MSN-FNP, Visalia, CA

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Ashish Mittal, MD, San Francisco, CA
Lauren Mohamed, ND, Yuma, AZ
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Victoria Redmond, MS, Pleasanton, CA
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Abrianna Robles, BS, Los Angeles, CA
Vanna Rocchi, DO, Portsmouth, VA
Francisco Rodriguez Fontan, MD, Aurora, CO

Allison Sample, MSN, FNP-BC, Westminster, CO Steven Sanders, MD, Las Vegas, NV Corey Schiffman, MD, Seattle, WA Jasmine A. Scott, MD, JD, San Diego, CA Sean Sequeira, MD, Baltimore, Akash Shah, MD, Los Angeles, CA Kalpit, N., Shah, MD, Oceanside, CA Steven F. Shannon, MD, Reno, NV Bernard Shaw, MD, Henderson, NV Kylie Shaw, MD, Denver, CO Brendan Shi, MD, Los Angeles, CA Dean Showalter, PA, Albuquerque, NM Mitchel Silverman, MD, Sherman Oaks, CA Bruce Smith, MD, Cheyenne, WY Upshur M. Spencer, MD, Anchorage, AK Erik Stark, Oceanside, CA John Steinmann, Redlands, CA Marisa Su, MD, Albuquerque, NM Nakul Talathi, MD, Santa Monica, CA Kenneth Thomas, MD, Anchorage, AK Kelly M. Tomasevich, BA, Salt Lake City, UT Michael R. Tracy, Yuma, AZ Sailesh V. Tummala, MD, Phoenix, AZ Robert C. Turner, MD, Fort Drum, NY Todd Ulmer, Portland, OR Alexander Upfill-Brown, MD, MSc, Los Angeles, CA Wyatt Vander Voort, MD, Sacramento, CA John P. Walsh, DO, Las Vegas, NV Juntian Wang, MD, Los Angele, CA Shay Warren, MD, Redwood City, CA Patrick M. Wise, MD, Sacramento, CA Liam Wong, BS, Portland, OR David Woods, MD, Aurora, CO Isabella T. Wu, MD, MPH, San Diego, CA Steven Yang, MD, Irvine, CA

JaeWon Yang, MD, Seattle, WA

Connor L. Zale, MD, Honolulu, HI

Alan Zhang, MD, San Francisco, CA

Take Advantage of Your Member Benefits

We're always adding new ones, so check them out today at https://www.woa-assn.org/membership

- Free 10 CME Credit Self Assessment Exam
- Free subscription to the quarterly *Journal of Surgical Orthopaedic Advances* (JSOA)
- 32 CME credits per year through tests in JSOA
- Free access to Clinical Orthopaedics and Related Research
- Discounted JBJS bundle

- Discounted registration to the Annual Meeting
- Access to our member database
- Bi-Annual newsletter



We can't wait to see you this summer!



Reserve your room at Grand Wailea today!
woa-assn.org
Registation will open in April.



Virtual Annual Meeting

Due to the COVID-19 pandemic, WOA felt the safest way to conduct the 85th Annual Meeting was through a virtual presentation format. The virtual seminar is available at no cost to WOA members. residents. fellows and medical students, and will be offered to non-members for \$25. Please go to www.woaassn.org/current-annual-meeting to find the link for the meeting. The American Academy of Orthopaedic Surgeons designates this activity for a maximum of 10.75 AMA PRA Category 1 Credits™.

The virtual seminar program features the latest research presented through abstract presentations and webinars. The program will remain open through August 2022, so that attendees may access all the presentations at their leisure. Registration is required to receive CME!

We thank you for your understanding and look forward to seeing you at our 86th Annual Meeting being held at Grand Wailea in Maui, HI!

Congratulations to the 2021 Award Winners

Lloyd Taylor Award Winner

Corey J. Schiffman, MD University of Washington Effects of Sacroiliac Joint Fixation on the L5/S1 Facet Joint

Vernon Thompson Award Winner

Christopher Hart, MD

University of California, Los Angeles Novel Antibody Disrupts Biofilm in Spinal Implant Infection Model

Harold & Nancy Willingham Award Winner

Danielle E. Greig, MD

University of California, Los Angeles Stem Tip Location Impacts Survival to Aseptic Loosening of Cemented Distal Femoral Replacements

Sanford and Darlene Anzel Award Winner

Anirudh K. Gowd, MD

Wake Forest Baptist Medical Center Machine Learning Algorithms Exceed Comorbidity Indices in Prediction of Short-Term Complications following Hip Fracture Surgery

WOA/OREF Young Investigator Award Winners

Loren O. Black, MD, MBA

Oregon Health & Science University Intramuscular Compartment Pressures Do Not Correlate with Tissue Physiology after Tibia Fracture

Andrew R. Jensen, MD, MBE

University of California, Los Angeles Anatomic Total Shoulder Arthroplasty for Primary Glenohumeral Osteoarthritis in the Elderly

Vanna Rocchi, DO

Naval Medical Center Portsmouth PROMIS Assessment in Pediatric Patients with Lower Extremity Deficiency - A Multicenter Study

2020 Award Winners

Congratulations to the following 2020 WOA Award Recipients.

Vernon Thompson Award Winner

Hyunwoo P. Kang, MD, University of Southern California Regional Gene Therapy for Bone Healing Using 3D Printed Scaffolds

Lloyd Taylor Award Winner

Derek T. Nhan, MD, University of Washington

Implant Removal vs. Single-Stage Implant Exchange for Late Infections after Spinal Fusions for AIS

Harold and Nancy Willingham Award Winner

Kent C. Doan, MD, University of Colorado

Iatrogenic Septic Arthritis Following Arthrocentesis Through Cellulitis

Sanford and Darlene Anzel Award Winner

Karan A. Patel, MD, Mayo Clinic Arizona Does the Symmetry of Patellar Morphology Matter When Matching Osteochondral Allografts for Osteochondral Defects Involving the Central Ridge of the Patella?

Support the WOF

Make your mark on the future by helping to support the WOF Education Fund (a 501[C]3 tax-exempt fund) with your charitable contribution. The WOA established this fund to provide educational opportunities for young orthopaedists throughout the territory. We encourage you to make a donation to help the WOA achieve its goals for funding educational programs for residents. It is a worthy endeavor, and one that will endure for generations.

The process to donate is simple. Just go to https://www.woa-assn.org/donate, and you can make a donation instantly.

Thank You 2021 Western Orthopaedic Foundation Donors

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