

NEWSLETTER

Bruce A. Monaghan, MD, Editor

Fall 2020 Issue

Save the Date



52nd Annual Meeting 🎵 October 20-23, 2021 🎵 Omni Nashville Hotel 🎵 Nashville, TN



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Eastern Orthopaedic Association

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PRESIDENT'S MESSAGE

Marc J. Levine, MD



Dear Colleagues, Friends and Family,

It is now Fall 2020 and typically the time of year when the final touches are being put into place for the EOA Annual October Meeting. But as we all know 2020 has been unlike any other year as COVID-19 has required us to cancel our Annual Meeting for the safety and health of our members and guests. The hardships endured by our country and the pain of lost lives lost from this healthcare crisis will be with us forever. For the lucky ones, this “pause” in our often-regimented daily life has been a time to reconnect with family and re-engage in citizenship as we help neighbors and strangers. We all remain optimistic that the worst is behind us but prepared for what future challenges lie ahead.

EOA, consistent with the American spirit, has creatively and actively engaged in staying connected with our membership. Under the leadership of Program Chair Joshua Baumfeld, we developed four timely and informative webinars. The first, *COVID 19 and the Practice of Orthopaedic Surgery*, was led by Scott Boden, MD and took place in July, followed by *Sports Case Presentations: Learn from the Masters* in September, led by John Kelly, MD. Our *2020 Resident/Fellow Paper Competition*, led by Joshua Baumfeld, MD, was held in November, and our final live symposia, *Orthopaedic Care in Developing Nations*, in which Dr. Neil Sheth will share his orthopedic mission work from overseas, is scheduled for January 18th. I welcome you to visit www.eoa-assn.org/webinarseries for details concerning these programs.

The Eastern Orthopaedic Association 2021 Annual Meeting, “The Next 50 Years” will take place October 20-23 in exciting Nashville, Tennessee at the Omni Nashville Hotel. This will be a wonderful time to celebrate our profession, reconnect with old friends and welcome new colleagues with their families into the folds of the Eastern Orthopaedic Association. There is no better venue that brings together top tier academic learning opportunities with a collegial and family welcoming environment. We all look forward to a breakout meeting with optimism and enthusiasm as we hopefully put 2020 in our rear-view mirror. A special thank you to my wife Robin who is now actively putting together an extraordinary social program that will capitalize on the many treasures of Nashville. You will not want to miss this event.

I am extremely proud of the commitment of the EOA Board who has spent countless hours navigating EOA through these unsettling and turbulent times. There have been numerous urgent zoom calls and virtual meetings to ensure that the EOA would continue to be successful as we faced obstacles that have never been seen before. The Board unanimously voted to maintain the current Board composition until the 2021 Annual Meeting to help stabilize our organization and allow for the smooth transition of positions. Of note, it was only a few months ago during the epicenter of the pandemic that the financial markets were crumbling. However, because the actions of this Board, EOA remains financially solid and as an organization poised to move forward with a proud past and bright future. In short this was the “right” board to have for these times.

On behalf of the Eastern Orthopaedic Association, I wish all of you the best of health and look forward to staying connected.

Sincerely,

Marc Levine

Mark J. Levine, MD
President of Eastern Orthopaedic Association

The EOA Mission

The purpose of the EOA shall be to promote, encourage, foster and advance the art of science and orthopaedic surgery and matters related thereto, and to establish a forum for free discussion and teaching of orthopaedic methods and principles among the members.

Welcome NEW MEMBERS

Obafunto Abimbola, MD, Lakeland, FL
 Curtis T. Adams, MD, JD, Albany, NY
 William R. Aibinder, MD, Brooklyn, NY
 Anthony Avery, MD, Arlington, VA
 Brian C. Bacot, MD, St Thomas, VI
 Adam David Bitterman, DO, Huntington, NY
 David T. Bizousky, MD, Indiana, PA
 Jason L. Blevins, MD, New York, NY
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 Daniel E. Choi, MD, Commack, NY
 Franco M. Coniglione, DO, Roanoke, VA
 Dane Daley, MD, Charleston, SC
 Kevin William Dwyer, MD, Lebanon, NH
 Josef K. Eichinger, MD, Charleston, SC
 Freddi Fu, MD, Pittsburgh, PA
 James Germano, MD, Dix Hills, NY

Brian S. Gibbs, BA, Philadelphia, PA
 Thomas M. Hanson, MD, MS, Lebanon, NH
 Paul Harasimowicz, MD, Ayer, MA
 Colin B. Harris, MD, Newark, NJ
 Timothy Hartshorn, MD, Needham Heights, MA
 John Horneff, MD, Philadelphia, PA
 Alice Anne Hunter, MD, Waltham, MA
 David Jevsevar, MD, MBA, Lebanon, NH
 Gregory K. Johnson, MD, N. Andover, MA
 Kenneth S. Klein, MD, East Brunswick, NJ
 Richard A. Klein, MD, East Brunswick, NJ
 Scott J. Koenig, MD, Woodbury, NY
 Chad A. Krueger, MD, Philadelphia, PA
 Dukens LaBaze, MD, Pittsburgh, PA
 Lewis J. Levine, MD, East Brunswick, NJ
 Craig Levitz, MD, Lynbrook, NY
 John Fletcher Lovejoy, MD, Orlando, FL
 Thomas J. McElligott, MD, Okeechobee, FL
 Andrew D. Pearle, MD, New York, NY
 William P Petersen, MD MPH, Arlington, VA

Geoffrey Phillips, MD, Great Neck, NY
 Tyler Pidgeon, MD, Apex, NC
 Frank E. Pollock, MD, Winston Salem, NC
 Gurdev Purewal, MD, Weirton, WA
 Philip Schrank, MD, Bohemia, NY
 Mark Seeley, MD, Danville, PA
 Daniel Seidman, MD, New York City, NY
 Eric Slotkin, DO, Wyomissing, PA
 Brian C. Stapinski, MD, Wyomissing, PA
 Andrew M. Star, MD, Willow Grove, PA
 Ettore Vulcano, MD, New York, NY

MAKE THE MOST OF YOUR MEMBERSHIP

Check out *all* of your member benefits at www.eoa-assn.org/membership

EASTERN ORTHOPAEDIC EDUCATION FOUNDATION

Contributions for the Eastern Orthopaedic Education Foundation (EOEF) are strong and continue to grow. Every year the EOEF provides funds to EOA for educational projects at the Annual Meeting and opportunities for Residents and Fellows.

To donate your tax-deductible contribution to the EOEF, please call 866-362-1409 or simply send your check to the EOEF today. Make checks payable to EOEF and mail to EOEF, 110 West Road, Suite 227, Towson, MD 21204.

We appreciate your continued support of the EOEF and would like to thank you for your generosity this past year. If you haven't contributed to EOEF previously, please start this year and make it an annual tradition.

Eastern Orthopaedic Education Foundation would like to acknowledge the generous support of the following 2019 contributors. The continued ability for EOA to fund special speakers and Resident/Fellow Awards for the Annual Meeting is due in large part to the generous donations by EOA members and nonmembers to EOEF. Thank you for your support!

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 James N. Debritz, MD
 Cynthia L. Emory, MD, MBA
 James T. Guille, MD
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 Mark J. Lemos, MD
 Marc J. Levine, MD

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 Robert N. Richards Jr., MD
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 Joseph M. Sowards, MD
 Jack W. Shilling, MD
 George Vasquez
 Geoffrey H. Westrich, MD
 Richard M. Wilk, MD

John and Marie Kelly made a generous donation last year to establish the John D. & Marie S. Kelly Shoulder Award.

Future Meetings



52nd Annual Meeting
 October 20-23, 2021
 Omni Nashville Hotel
 Nashville, TN



53rd Annual Meeting
 October 26-29, 2022
 The Ritz-Carlton Naples
 Naples, FL

Welcome OUR NEW BOARD MEMBER



Cynthia L. Emory, MD
Winston-Salem, NC

A 2004 graduate of the Medical College of Georgia, Dr. Emory completed her Orthopaedic Residency at Wake Forest Baptist Medical Center in 2009 followed by an Orthopaedic Oncology Fellowship at the University of Miami Miller School of Medicine. She returned to Wake Forest in 2010, and in 2015 she was promoted to Associate Professor and named Vice Chair of the Department of Orthopaedic Surgery.

In addition to her involvement with the Eastern Orthopaedic Association, Dr. Emory is President-Elect of the North Carolina Orthopaedic Association, and she maintains committee appointments in the Ruth Jackson Orthopaedic Society, Musculoskeletal Tumor Society, American Academy of Orthopaedic Surgeons, and American Orthopaedic Association. In 2017 she was selected as one of ten orthopaedic surgeons for the 2018-2019 American Academy of Orthopaedic Surgeons Leadership Fellows Program.

Her interest in departmental and institutional initiatives led her to obtain her MBA at Wake Forest University in 2017, where she graduated with Academic Distinction and was selected by her peers to receive the School of Business Leadership Award.

Dr. Emory is passionate about mentoring, leadership and professional development, leading to her appointment as Chair of the Women in Medicine Science Committee at Wake Forest School of Medicine. She is a regular Perry Initiative faculty participant in addition to mentoring students, residents, and faculty within and outside of orthopaedics. In 2018 she was appointed Associate Chief Medical Officer of Surgery at Wake Forest Baptist Health.

MESSAGE FROM THE EDITOR

Bruce Monaghan, MD



I would like to welcome you to peruse our fall Newsletter and reconnect with your EOA family. To characterize the events of the last seven months as stressful, life altering and unprecedented is, in my opinion, an understatement.

It was just a year ago we were celebrating our first 50 years with an outstanding meeting at The Breakers. Your Board of Directors was deep into creating an incredible agenda to kick off the next 50 years of EOA at The Ritz Carlton in Naples, FL when the world and its normalcy ground to a halt in March.

The Board of the EOA and, in particular, the Presidential Line of Drs. Marc Levine, Amar Ranawat and Kevin Plancher worked tirelessly in a collaborative manner to maintain our mission while mitigating the financial impact of the Covid Pandemic on the Eastern Orthopaedic Association. As a result we are able to enjoy a series of four CME eligible webinars to keep us engaged until our next meeting at the Omni in Nashville, Tennessee on October 20-23, 2021. I cannot wait to see you all there.

MARC J. LEVINE, MD NAMED DIRECTOR, ORTHOPEDIC SPINE SURGERY, AT ROBERT WOOD JOHNSON UNIVERSITY HOSPITAL HAMILTON AND RWJBARNABAS HEALTH

Robert Wood Johnson University Hospital (RWJUH) Hamilton and the RWJBarnabas Health Medical Group welcome nationally recognized orthopedic spine surgeon Marc J. Levine, MD, as Director of Orthopedic Spine Surgery. "We are proud of our hospital's leadership as a Center of Excellence in spine surgery. Dr. Levine's expertise, in collaboration with the capabilities of RWJUH Hamilton's well-respected orthopedic spine surgeons, neurosurgeons, radiologists, neurologists and a dedicated nursing team, provide an outstanding opportunity for world-class care for our community and our region," says Richard Freeman, President and Chief Executive Officer, RWJUH Hamilton. Dr. Levine is the current President of the Eastern Orthopedic Association and Immediate Past President of the Medical Society of New Jersey.



Membership Benefit

EOA and Arthrex have partnered to bring you FREE access to

Surgical Outcomes System™

Visit www.eoa-assn.org/membership for more information.

2021 CALL FOR ABSTRACTS

Call for Abstracts

Abstracts accepted online at eoa-assn.org through March 31, 2021

Eastern Orthopaedic Association

52nd Annual Meeting
October 20-23, 2021
Omni Nashville Hotel
Nashville, TN

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We invite you to submit an abstract for Eastern Orthopaedic Association's 52nd Annual Meeting, October 20-23, 2021 at the Omni Nashville Hotel in downtown Nashville, Tennessee. The Annual Meeting offers a unique opportunity to present your latest research projects while interacting with faculty and colleagues in a relaxed atmosphere. The submission deadline is March 31, 2021.

The EOA supports resident and fellow research. EIGHT outstanding papers will be selected to be presented by a resident/fellow with the Founders Award, the Ranawat Award, the John Richmond Arthroscopy/Sports Medicine Award, the Javad & Fariba Parvizi Musculoskeletal Infection Award, the John D. and Marie S. Kelly Shoulder Award and three Resident/Fellow Paper Awards of \$2,500 each. There are also seven Resident/Fellow grants, and three OREF grants of \$1,000 each to support travel to the meeting. Plus, the top two Resident/Fellow Award Winners will be able to present their research project at the AAOS 2022 Annual Meeting.

For detailed information on the Meeting, go online at www.eoa-assn.org. The Omni Nashville Hotel is conveniently located near the Ryman Auditorium and Music City Center so you can experience all the excitement downtown Nashville has to offer.

RECAP OF THE 50TH ANNUAL MEETING

The 50th Annual Meeting at the historic Breakers in Palm Beach was a great success. The fantastic scientific program included top professionals and was planned by Program Chair Dr. Anil Ranawat and the EOA Program Committee.

The first day had the Howard Steel Guest Lecture with former NFL football player Kevin Reilly with his inspirational presentation "Tackling Life." Friday included the Presidential Guest Speaker, Dr. L. Scott Levin who gave an educational presentation "The Value of Teamwork: The Principles of Upper Extremity Allotransplantation" and New Jersey Orthopedic Society's distinguished lecture by Anthony J. Scillia, MD, followed by the Temple Resident Guest Program presentation. The day ended with the Resident Review Course. Saturday was the Presidential Address by Dr. John D. Kelly "Life, Love and the EOA" and the Humanitarian Award presentation to Dr. Chitranjan S. Ranawat, MD.

The meeting kicked off with the always entertaining sunset Welcome Dinner. Everyone enjoyed having a chance to visit with old friends and colleagues. The following evening began with the Exhibitor Reception before everyone headed out on their own to enjoy the fabulous nightlife in Palm Beach. The meeting was brought to a close with the Jazz Band Reception playing "Jersey-style" music in memory of Dr. Howard Steel. The dinner started with entertainment by the Atlantic City Boys – a world-class quartet with a classic rock'n'roll energy – then everyone let loose and laughed with "New Jersey's Bad Boy," actor and comic Mike Marino.

It was a wonderful meeting and we express our thanks to all who attended. If you missed it, view the 2019 Palm Beach pictures on the EOA website (www.eoa-assn.org) and see what a great time was had by all!

We look forward to seeing you next year at Omni Nashville Hotel in Nashville, Tennessee, October 20-23, 2021!



2019 RESIDENT/FELLOW AWARD WINNERS

Founders' Award

The Effect of Implant Design Upon Patient Reported Outcomes: A Prospective Cohort Study

Cynthia A. Kahlenberg, MD, Hospital for Special Surgery

Ranawat Award

A Randomized Controlled Trial Of Outcomes In Free-Hand Versus Sensor-Guided Balancing In Total Knee Arthroplasty: Results From The Short Term

Nana O. Sarpong, MD, MBA, Columbia University Irving Medical Center

John D. & Marie S. Kelly Shoulder Award

Patient Reported Outcomes Following Rotator Cuff Repair in Smokers and Non-Smokers

Charles A Cefalu Jr., MD, Harvard Combined Orthopaedic Residency Program

Parvizi Musculoskeletal Infection Award

Next Generation Sequencing for the Diagnosis of Periprosthetic Knee Infection: A Multicenter Investigation

Karan Goswami, MD, Rothman Institute

Richmond Arthroscopy/Sports Medicine Award

Results of Hybrid Anterior Cruciate Ligament Reconstruction: A Case Control Study

David Macknet, MD, Atrium Health/Ortho Carolina

Resident Awards

Utilizing Electrospun Fibers to Optimize Local Protein Delivery Using PMMA

Ryan Hoffman, MD, Albert Einstein Medical Center

Osteoarthritis Promotes Prostate Cancer Metastasis: From Bench to Bedside

Samuel Rosas, MD, Wake Forest School of Medicine

Resident Guest Program Award

Infection Rates With Management of Tibia Fractures From Firearm Injuries

Alexander Johnson, MD, Temple University Hospital

Michael P. Ast, MD Donor Grant

Joint-Venture Partnership Provides Higher Quality Lower Cost Arthroplasty Care

Alexander J. Rondon, MD, MBA, Rothman Institute

Henry A. Backe Jr., MD Donor Grant

Formation of Scar Tissue Inside and Outside of a Conduit Used to Repair a Transected Sciatic Nerve in a Rabbit Model of Peripheral Nerve Injury

Pedro Beredjikian, MD, Rothman Orthopedic Institute

Scott & Mary Boden Donor Grant

A Multimodal Postoperative Pain Protocol Reduces Pain in Lumbar Fusions

Michael P. Markowitz, DO, Rothman Institute

Thomas R. Bowen, MD Donor Grant

Risk Factors for CJR Cost Excess After Total Ankle Arthroplasty

Daniel E. Goltz, MD, MBA, Duke University

James T. Guille, MD Donor Grant

BMI Predicts Operative Time and Concurrent Pathology at the Time of Adolescent ACL Reconstruction

Sophia A. Traven, MD, Medical University of South Carolina

John D. Kelly IV, MD Donor Grant

Closed Tibial Plateau Fractures: Predictors of Infection Following Internal Fixation

Rebecca D. Chase, DO, Philadelphia College of Osteopathic Medicine

Sam A. Labib, MD Donor Grant

Normal Variation and Instability Values of the Tibiofibular Joint on Weight-bearing CT

Rohan Bhimani, DNB ortho., D.Ortho., MBBS, Massachusetts General Hospital

Marc J. Levine, MD Donor Grant

Minimally-Invasive Posterior Cervical Foraminotomy as an Alternative to ACDF for Cervical Radiculopathy: A Meta-Analysis

Nikhil Sahai, St. Joseph's University Medical Center

Kevin D. Plancher, MD Donor Grant

Two Attending Surgeons Improve Outcomes of Single Level ACDFs

Conor Dunn, MD, St. Joseph's University Medical Center

Amar S. Ranawat, MD Donor Grant

The Effect of Preoperative Anemia on Complications Following Total Hip Arthroplasty

Matthew J. Grosso, MD, Columbia University Medical Center

Anil S. Ranawat, MD Donor Grant

Arthroscopy Versus Open Arthrotomy for Treatment of Septic Knee Arthritis: A Systematic Review and Meta-Analysis

Ilda B. Molloy, MD, Dartmouth-Hitchcock Medical Center

Geoffrey H. Westrich, MD Donor Grant

Intraoperative Ketamine during TKA: A Prospective Randomized Trial

Janet H. Rhee, BS, Rothman Institute

EOA/OREF Resident Travel Grant Awards

Operative Time Greater than 120 minutes is Associated with Increased Pulmonary and Thromboembolic Complications Following Revision Total Hip Arthroplasty

Alex Gu, BS, George Washington School of Medicine and Health Sciences

A Comparison of Screw Placement Utilizing an Antegrade vs a Retrograde Technique for Fixation of Scaphoid Waist Fractures

Ludovico Lucenti, Rothman Orthopedics

Infections Associated with Temporary External Fixation

Mohamed Salar, MD, University of Florida Health Jacksonville

Resident Travel Grant Awards

Utilization of the Orthopedic Consult for Proximal Humerus Fractures in the Emergency Department

Zachary Aberman, MD, Northwell Health

Borderline Hip Dysplasia vs Outcomes After Hip Arthroscopy for FAIS

Timothy C. Keating, MD, Rush University Medical Center

Minimal Tendon Injury with Percutaneous Retrograde Metacarpal Screw Placement

Tara E. Gaston, DO, Rowan School of Medicine

Avoiding Failures and Functional Outcomes in Contact Versus Non-Contact Athletes Following Arthroscopic Bankart Repair

Harish Kempegowda, MD, Plancher Orthopaedics & Sports Medicine

Are Health-Related Outcomes of ACDF Influenced by Smoking Status?

John J. Mangano, MD, MHA, Rothman Institute

Exploring Penicillin G as an Intrawound Antibiotic Powder for Prevention of Postoperative Shoulder Infections

Nischal S. Nadig, DO, Dwight D. Eisenhower Army Medical Center

How Much Does a Total Hip Arthroplasty Actually Cost?

Timothy L. Tan, MD, Rothman Institute

NJOS Travel Grant Awards

Subchondroplasty Treatment of Painful Bone Marrow Lesions: 2-Year Intervention Rates

Dennis DeBernardis Jr., DO, Rowan SOM Orthopedic Surgery

Corticosteroid Injections Increase the Infection Risk for Trigger Finger Surgery

Cory M. Lebowitz, BS, DO, Rowan University School of Osteopathic Medicine

Outcomes Following Endoscopic Proximal Hamstring Repair

Thomas Novack, MD, St. Joseph's Regional Medical Center

**Presented by Jennifer Kurowicki, MD*

Reverse Shoulder Arthroplasty Survival Analysis in Patients Younger Than Fifty-Five

James F. Stenson Jr., DO, Rowan University School of Osteopathic Medicine

EOA HUMANITARIAN AWARD

Chitranjan S. Ranawat, MD

Congratulations to Chitranjan S. Ranawat, MD, the 2019 recipient of the EOA Humanitarian Award. Dr. Ranawat, born in Sarwania, India, began his medical education and Orthopaedic residency training in India. His training continued in the United States with fellowships in hand surgery and then reconstructive surgery at the Hospital for Special Surgery from 1966 to 1969. He became an Attending Orthopaedic surgeon at the Hospital for Special Surgery in 1969 and practiced at that institution until 1994 when he moved his practice to Lenox Hill Hospital. There, Dr. Ranawat served as The James A. Nicholas Chairman of the Department of Orthopaedic Surgery and the Director of the Ranawat Orthopaedic Center. He was the Founder and President of the Knee Society and President of the Hip Society from which he has also received Lifetime Achievement Awards.

His greatest satisfaction has come from educating orthopaedic surgeons from all over the world. In 1986 he founded the Ranawat Orthopaedic Research Foundation, a philanthropic organization to fund an Annual meeting in India for the last 18 years. In 2001, he received the Padma Bhushan, the third highest Indian civilian award for his charitable and educational giving.



Connect With Us On Social Media



In an effort to stay connected and up to date with EOA, please follow us on Twitter @EOAOrtho on Instagram @EasternOrthopaedicAssoc and on Facebook @EasternOrthopaedicAssn

HAVE A STORY TO INCLUDE IN THE NEWSLETTER?

Please send it to Heather Skinner at hskinner@datatrace.com.

THANK YOU, ANNUAL MEETING GRANTORS AND EXHIBITORS

The Eastern Orthopaedic Association would like to thank the sponsors and exhibitors of the Eastern Orthopaedic Association's 50th Annual Meeting. Without the unrestricted educational support of the companies listed below, we would not have been able to provide this symposium.

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