

Coming Up/On Deck:

[CONTACT YOUR
REPRESENTATIVES](#)

[JOIN US FRIDAY FOR THE
WEBINAR: GLOBAL
PERSPECTIVES ON
ORTHOPAEDIC
RESEARCH](#)

[AWARD OPPORTUNITIES](#)

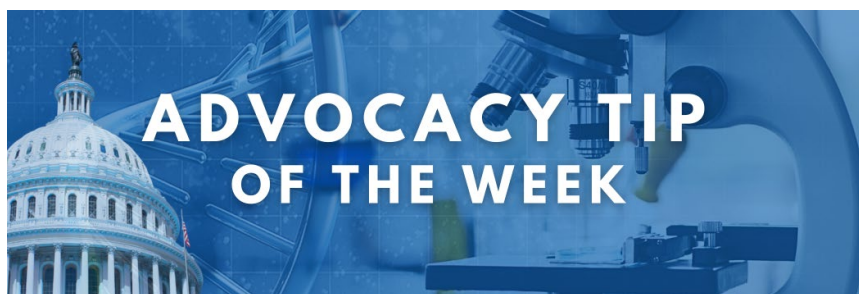
[ENTER THE BUSINESS
INNOVATION
COMPETITION AT THE
2026 ANNUAL MEETING](#)

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Contact Your Representatives



Your voice has been heard in the Senate! On July 31, the Senate Appropriations Committee voted 26–3 to retain all 27 NIH institutes, increase the agency’s budget by \$400 million, and block attempts to slash indirect rates. Although this bill still needs full Senate approval and eventual reconciliation with the House, this strong show of support reflects what lawmakers are hearing from constituents: research funding matters. Keep the momentum going - contact your [representatives](#) and [senators](#) to thank them for their vote and let them know that their support for orthopaedic research remains critical.

[Read the Bill Summary](#)

[Read Science News Coverage](#)

The [Advocacy Tip of the Week](#) is produced by Ryan Tomlinson, PhD and Sade Williams Clayton, PhD of the ORS Public Outreach Committee. This regular feature will provide you with quick and simple actions you can take to advocate for and

[FUNDING
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[EARLY BIRD
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[FIND YOUR NEXT
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promote scientific research. To help in creating these weekly tips, please email ryan.tomlinson@jefferson.edu.

**Join Us Friday for the Webinar:
Global Perspectives on Orthopaedic Research**



**Global Perspectives on Orthopaedic Research:
Collecting and Publishing Orthopaedic Data**

This Friday, August 15, 2025

11:00 AM - 12:00 PM Central

There is a wealth of clinical data related to orthopaedic disease and treatment. However, there is a knowledge gap in how to formalize such data in research and communicate it with the broader orthopaedic community. In a joint effort, the ORS Scientific Communications Committee, the International Federation of Musculoskeletal Research Societies (IFMRS), and Albert Macha, MD, an orthopaedic and trauma surgeon from the Muhimbili Orthopaedic Institute in Tanzania, Africa, will address this challenge. This webinar is aimed at practicing physicians, clinicians, and researchers in the orthopaedic and musculoskeletal field from Africa. Speakers Grace Drury, MA Oxf, MA and Billy Thomason Haonga, MD will focus on collecting and publishing orthopaedic data. Webinars are free to ORS members.

Speakers:



Grace Drury, MA Oxf, MA

Global Health Project Manager
Trauma and Emergency Care Team
University of Oxford



Billy Thomason Haonga, MD

Specialist Orthopaedic Surgeon – MAMC/Muhimbili Orthopaedic Institute

Associate Professor

Muhimbili University of Health and Allied Sciences

Organized by:



Federico Moscogiuri

Chief Executive Officer

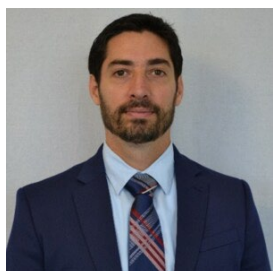
International Federation of Musculoskeletal Research Societies (IFMRS)



Albert Macha, MD

Orthopaedic and Trauma Surgeon

Muhimbili Orthopaedic Institute



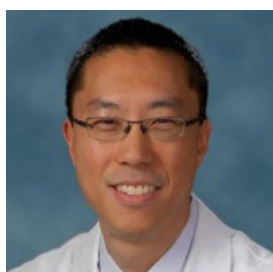
Hugo Giambini, PhD

ORS Scientific Communications Committee Chair

Assistant Professor

Department of Biomedical Engineering

University of Texas San Antonio



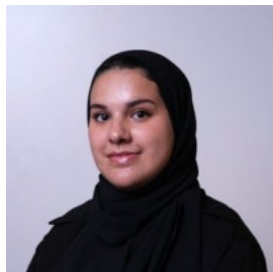
Jaimo Ahn, MD, PhD

ORS Board Member and Advocacy Council Chair

Professor

Department of Orthopaedics

Emory University School of Medicine



Amel Sassi, MSc, MD

ORS Scientific Communications Committee Member

Research Coordinator

Centre for Addiction and Mental Health Hospital



Giulia Crosio, PhD

Postdoctoral Researcher

Columbia University

Organized in Partnership:

The ORS Scientific Communications Committee, the International Federation of Musculoskeletal Research Societies (IFMRS), and Albert Macha, MD

[Register for Global Perspectives](#)

Award Opportunities



The following awards are now open for submissions. Keep an eye on this space in future issues of *ORS Connect*, as we will be updating the opportunities regularly. Please note that all submissions are due at 11:59 PM Central on each listed due date.

Open Now - [The Farshid Guilak Outstanding Achievement in Mentoring Award](#) celebrates the commitment of outstanding mentors in the ORS community who promote the success of new investigators in the pursuit of independent orthopaedic research. This *Outstanding Achievement in Mentoring Award* was renamed in recognition of Dr. Guilak's vast contributions in helping musculoskeletal researchers to advance their careers. **Nominations are due September 26.**

Open Now - [ORS Fellows](#) have demonstrated exemplary service and leadership, substantial achievement, expert knowledge, and significant contributions to the ORS, its governance, and the field of musculoskeletal research. Fellows will represent ORS as the thought leaders and topic experts in their respective disciplines. **Submissions are due September 30.**

Due Friday - [The Adele L. Boskey, PhD Award](#) is an honorarium of \$5,000 to a mid-career ORS member for outstanding and sustained commitment to mentorship, as well as a demonstrated track-record of an upward trajectory and impactful research program. **Nominations are due August 15.**

Due Friday - [The Women's Leadership Forum Award](#) is an honorarium of \$500 to a female biologist, clinician, or engineer who has made significant contributions to the understanding of the musculoskeletal system and musculoskeletal diseases and injuries. **Nominations are due August 15.**

[The ORS/RJOS Young Female Investigator Grant](#) is a \$1,000 travel stipend provided by the Ruth Jackson Orthopaedic Society (RJOS), and complimentary registration to attend the 2026 Annual Meetings of both RJOS and the ORS. This opportunity is open to young female orthopaedic researchers. **Applications are due August 25.**

[ORS/OREF Travel Grants in Orthopaedic Research Translation](#) provide up to 14 grants of \$500 each from the ORS and Orthopaedic Research and Education Foundation (OREF) to be used for early career clinician scientists and clinical investigators to attend the ORS 2026 Annual Meeting. **Applications are due August 25.**

[The ORS Early Career Outreach Travel Award](#) provides ten awards of \$300 each to help offset travel and lodging expenses for volunteers who will participate in the ORS Open Door event the morning of Friday, March 27 at the ORS 2026 Annual Meeting. **Submissions are due August 25.**

[The William H. Harris, MD Award](#) is a \$5,000 honorarium based on the scientific merit of a basic and/or clinical research paper involving the hip that has been accepted for publication in the *Journal of Orthopaedic Research (JOR)*. **Submissions are due August 25.**

The American Academy of Orthopaedic Surgeons (AAOS) is proud to introduce its new [Orthopaedic Research Excellence Awards \(OREA\)](#) which will recognize groundbreaking contributions to musculoskeletal science. **Submissions are due August 31.**

[The ORS/OREF Distinguished Investigator Award](#) honors an individual who has significantly contributed to the field of orthopaedic research, to the ORS, and OREF through their outstanding scientific achievements and their commitment of time and service. **Nominations are due September 12.**

[The Marshall R. Urist, MD Award](#) is a \$5,000 award that honors an investigator who has a sustained ongoing body of focused research in tissue regeneration as it relates to the musculoskeletal system. **Submissions are due September 26.**

The ORS Meniscus Section proudly presents the inaugural [ORS Meniscus Momentum Award](#) to honor a mid-career investigator who has demonstrated impactful research contributions to the meniscus field, as well as excellence in collaboration, mentorship, innovation, and service to the ORS Meniscus Section. **Submissions are due November 10.**

[Read About All Awards](#)

Enter the Business Innovation Competition at The 2026 Annual Meeting



The call for submissions is now open for the Business Innovation Competition (BIC) at the ORS 2026 Annual Meeting. The Annual Meeting will take place March 27-31 in Charlotte, NC, and will bring together attendees of all career levels and disciplines to connect and explore the latest innovations in orthopaedics. The Business Innovation Competition will provide the opportunity for those with a great idea in the field of musculoskeletal research to validate the market potential of their technology and develop a commercialization plan through expert mentorship and feedback to assist in translating their ideas from bench to market. This program is ideal for early-stage companies, clinicians, researchers, and students of all levels. All participants are required to submit an **Executive Summary, which will be due October 10.**

[Submit Your Executive Summary](#)

The call for abstracts is still open for the meeting. Submit your abstract today to help us shape the content of our organization's most important event. **Abstract submissions are due August 25.**

[Submit Your Abstract](#)

Local Outreach and Networking Opportunities



The ORS Ambassadors promote our organization and musculoskeletal research by hosting and attending various networking events throughout the world. Click on any of the following events for more information or to register (where applicable).

Pittsburgh, PA - [Happy Hour](#)

Connect with fellow scientists, enjoy free drinks and appetizers, and learn more about the ORS.

This Thursday, August 14, 2025, 7:30 PM - 9:00 PM

The Eagle, 737 Penn Ave, Pittsburgh, PA 15222

Host: Ke Song, PhD - ORS Ambassador

No registration is required. For any questions or for more information, contact Nikita Halapeti at halapeti@ors.org.

Winona Lake, IN - [FrameWORX: The Future of Musculoskeletal Health](#)

Join 250 industry leaders, researchers, clinicians, and innovators for speakers, posters, exhibits, and more.

August 20, 2025, 1:00 PM - 5:00 PM

Grace College, 1 Lancer Way, Winona Lake, IN 46590

Host: Melissa Kacena, PhD - ORS Member

Exhibitor: Michael David, PhD - Associate Chair, ORS Ambassadors

Speaker: Hicham Drissi, PhD - ORS Board 1st Vice President

Registration is required.

Sundance, UT - [ORS Ambassador Regional Symposium Poster Session](#)

Part of SOARS, held in conjunction with the co-located annual Summit hosted by Summit Brain, Spine and Orthopedics.

September 12, 2025, 4:00 PM - 5:30 PM

Sundance Resort, 8841 N. Alpine Loop Road, Sundance, UT 84604

Host: Anton Bowden, PhD - Chair, ORS Ambassadors

There is no charge for registration or to attend the SOARS symposium poster session. (There is a charge of \$199 to attend the full Summit conference.)

New York, NY - [New York City Networking Event](#)

A networking event in NYC with rooftop views, drink tickets, free food, and giveaways.

September 18, 2025, 5:00 PM - 7:00 PM

Bella Union Rooftop Bar, 411 3rd Ave, New York, NY 10016

Hosts: Irina Heggli, PhD - ORS Ambassador, and Gabriella Bond, MS - ORS Member

The RSVP list has reached capacity, however, you can still join the waitlist.

Aurora, CO - [ORS Art x Science Competition](#)

Celebrate the intersection of creativity and science at our image competition, held during the CU Orthopedic Research Symposium.

October 22, 2025, 9:00 AM - 7:00 PM

University of Colorado Anschutz Medical Campus, 1890 N. Revere Ct., Aurora, CO 80045

Hosts: Michael David, PhD - Associate Chair, ORS Ambassadors, and Honey Hendesi, PhD - ORS Ambassador

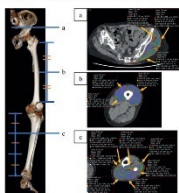
No registration required.

[Learn More](#)

Editor's Pick



CSA of gluteus, quadriceps, and calf muscles with tissue types color-coded by Hounsfield Units



Adapted from the article by Kitamura et al., page 1558
WILEY
DISCOVER SOMETHING GREAT

Activity of Phage and Vancomycin in a Murine Staphylococcus Aureus Periprosthetic Joint Infection Model Managed with Debridement and Implant Retention

Journal of Orthopaedic Research, Posted Online July 20, 2025, Prior to Publication

Periprosthetic joint infection (PJI) is a serious complication of total joint arthroplasty (TJA), with *Staphylococcus aureus* being one of the most common causative organisms. Irrigation and debridement with component retention (IDCR) is often performed to manage PJI. Antimicrobial treatment that targets *S. aureus* biofilms on prosthesis surfaces and within bone may be especially helpful when retaining a prosthesis.

Phages, viruses that specifically infect bacteria, are a potential therapeutic consideration. Using a biofilm time kill assay in bovine synovial fluid, bactericidal activity of vancomycin or phage K (32 µg/mL and 1011 pfu/mL, respectively) as well as the combination of phage K (1010 pfu/mL) and vancomycin (32 µg/mL) was observed against a methicillin-resistant *S. aureus* (MRSA) strain. Using a murine PJI model, mice infected with MRSA underwent IDCR followed by phage administration into the joint space with or without systemically administered vancomycin. Mice receiving both phage and vancomycin had significant reductions in MRSA on the prosthesis surface compared to untreated or vancomycin-treated mice. Phage K showed bactericidal activity in vitro and was active when locally delivered in combination with systemically administered vancomycin in a murine PJI model managed with IDCR.

[Read More](#)

Funding Opportunities from OREF, Letters of Intent Due Today



Orthopaedic Research and Education Foundation (OREF) has more than \$550,000 in funding available. Applications are now available for OREF signature grants, pain management research, support for NIH K Award recipients and an opportunity for early-stage investigators. **Letters of Intent for many of these grants are due today, August 11, 10:59 PM Central.**

[Read More](#)

Early Bird Registration Ends Friday for the ICORS 2025 World Congress



Registration is open for the International Combined Orthopaedic Research Societies (ICORS) 2025 World Congress. The event will take place October 8-11 in Adelaide, Australia. ICORS is an alliance of societies that promotes basic, translational, and clinical musculoskeletal research worldwide. The ICORS World Congress takes place every three years. A range of primary fields of research will be represented, including: biology, biomechanics, clinical, imaging, and tissue engineering. **The early bird registration rate has been extended until this Friday, August 15.**

[Register](#)

Article Submissions for JOR Special Issue



The *Journal of Orthopaedic Research (JOR)* has an open call for a special issue:

Tendon from Mechanism to Therapy – Emerging Technologies and Therapeutic Outcomes

This special issue will build on the ORS Tendon Conference 2024 Mechanism to Therapy –

Emerging Technologies and Therapeutic Outcomes hosted by Mayo Clinic on May 30-June 1, 2024. The issue will contain perspectives, reviews, and original research papers that developed around the Tendon Conference and recent Tendon Section areas of interest. This issue will serve as a valuable resource for researchers, trainees, and investigators new to tendon research, while also fostering collaborations between experts in the field. The guest editors for this issue will be Anne Gingery, PhD (Mayo Clinic) and Karin Grävare Silbernagel, PT, ATC, PhD, FAPTA (University of Delaware). **The deadline for submissions has been extended until December 31, 2025.**

You can submit your article for the special issue via the link below. Be sure to answer “yes” to the question, “Is this submission for a special issue?” Then select "Tendon from Mechanism to Therapy" from the drop-down menu.

[Submit Your Article](#)

ORS Sweaters Available



This beautiful, blue, cozy 1/4 zip ORS sweater is now available. Perfect for cool evenings, the sweater is also a great way to share your support for the organization and your enthusiasm for musculoskeletal research. You can order your own sweater now via the link below.

[Order Today](#)

Find Your Next Opportunity at the ORS Career Center



ORS Career Center

Search All Locations 
[Advanced Search](#)

Check out the ORS Career Center to post jobs, post a resume, create a profile, find jobs, apply, or sign up for job alerts. The Career Center offers: Career Coaching, Resume Writing, Reference Testing, and a Career Learning Center. Check out this important resource today.

[Visit the ORS Career Center](#)

Find or Post Events on the Orthopaedic Events Calendar



The Orthopaedic Events Calendar on the ORS website lists events that are of potential interest to those in the orthopaedic community. ORS Members are welcome to submit applicable events at no charge through the Submit Event button at the top of the calendar on the site. This is an excellent opportunity to spread the word about your orthopaedic-related events, ensuring they reach a wider and engaged audience.

[Find or Post Events](#)

Mark Your Calendar!

[Letters of Intent Due for OREF Grants](#)

Today, Monday, August 11, 2025, 10:59 PM Central

[ORS Ambassadors Event: Happy Hour](#)

This Thursday, August 14, 2025, 7:30 PM - 9:00 PM Eastern

Pittsburgh, PA

[Webinar: Global Perspectives on Orthopaedic Research - Collecting and Publishing Orthopaedic Data](#)

This Friday, August 15, 2025, 11:00 AM - 12:00 PM Central

[Early Bird Registration Ends for the ICORS 2025 World Congress](#)

This Friday, August 15, 2025

[ORS Ambassadors Event: FrameWORX - The Future of Musculoskeletal Health](#)

August 20, 2025, 1:00 PM - 5:00 PM Eastern

Winona Lake, IN

[Abstract Submissions Due for the ORS 2026 Annual Meeting](#)

August 25, 2025

ORS Ambassadors Event: Regional Symposium Poster Session

September 12, 2025, 4:00 PM - 5:30 PM Mountain
Sundance, UT

ORS Ambassadors Event: New York City Networking Event

September 18, 2025, 5:00 PM - 7:00 PM Eastern
New York, NY

ORS 2025 Clinician Scholar Career Development Program

October 2 - 4, 2025
Rosemont, IL

International Combined Orthopaedic Research Societies (ICORS) Congress 2025

October 8 - 11, 2025
Adelaide, Australia

Executive Summaries Due for the Business Innovation Competition at the ORS 2026 Annual Meeting

October 10, 2025

ORS 2025 Young Investigator Initiative (YII)

October 17 - 19, 2025
Rosemont, IL

ORS Ambassadors Event: ORS Art x Science Competition

October 22, 2025, 9:00 AM - 7:00 PM Mountain
Aurora, CO

Submissions Due for *JOR* Special Issue: Tendon from Mechanism to Therapy – Emerging Technologies and Therapeutic Outcomes

December 31, 2025

[ORS 2026 Annual Meeting](#)

March 27 - 31, 2026

Charlotte, NC

[Dates, Events, and People in Orthopaedic History](#)

We would like to continue to note important people, dates, and accomplishments in the history of orthopaedics in *ORS Connect*. If you have something or someone that should be recognized, particularly around days, weeks, or months of a specific dedication, please [click here](#) to submit your information.



Orthopaedic Research Society

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ors@ors.org

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