



This Friday Poster Abstracts are Due for the Musculoskeletal Biology Workshop

This Friday is the deadline for *Poster Abstract* submissions for the 50th International Musculoskeletal Biology Workshop. All submissions will need to be in by Friday, June 2, 2023. The workshop will identify problems in musculoskeletal disease and experimental approaches that provide solutions. Concepts debated at the workshops have had, and continue to have, a strong impact on the study of skeletal physiology and disorders. All investigators interested in increasing understanding across the many disciplines that study musculoskeletal and mechano-biology are encouraged to attend. The workshop will take place July 22 - 27 at Zermatt Utah Resort and Spa in Midway, Utah.

Session Spotlight

Join us at the 2023 workshop to be a part of this exciting and informative session:

Connective Tissue Targeting: Delivering Molecules to Musculoskeletal Tissues

Chaired by Danielle Benoit, University of Oregon, and Including:

- *Introduction to Skeletal Targeting* with Danielle Benoit
- *Impact of Bone-Targeted Therapies on Bone Health* with Jesús Delgado-Calle
- *Engineering Targeted Therapies for Joint Injury and Osteoarthritis* with Blanka Sharma
- *Precision Medicine Strategies to Improve Bone Regeneration* with Danielle Benoit

Zermatt Resort offers [many great activity options](#) that will keep you entertained during your free time at the conference.

The hotel reservation deadline is Monday, June 19.

To connect with potential roommates or to share a ride from the SLC airport, visit the [Discussion Forum](#) under the ORS online member community portal.

Thank you to event sponsors:

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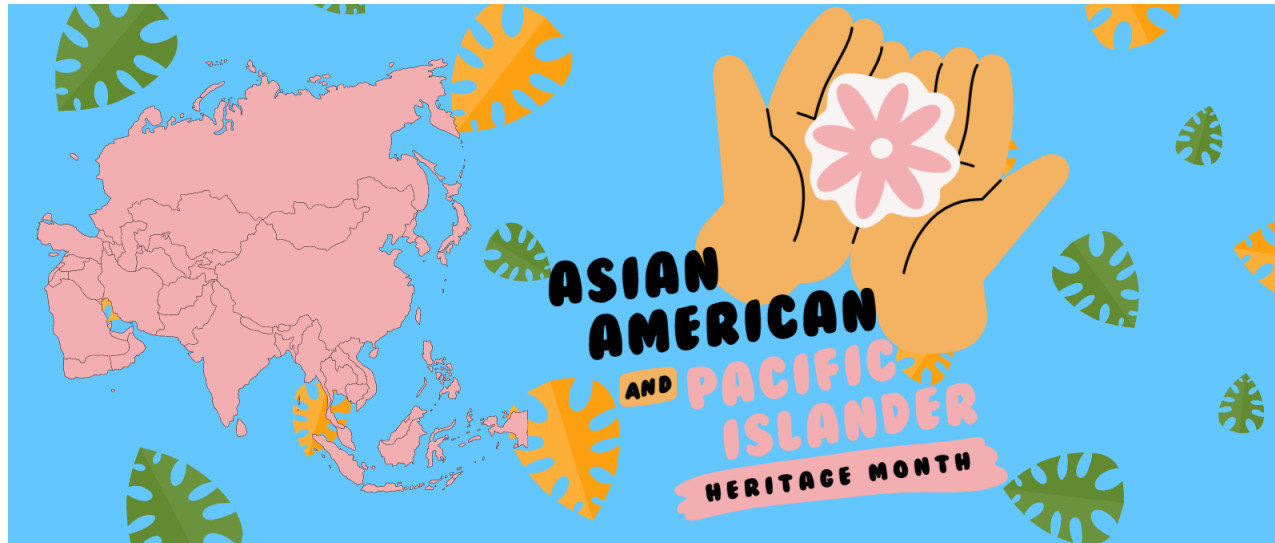


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Register Today

May is Asian/Pacific American Heritage Month



May is Asian/Pacific American Heritage Month which has been established to celebrate Asians and Pacific Islanders in the United States.



The ORS Scientific Communications Committee would like to thank member Mia Huang for her many efforts, including putting together the [Basic Science Tips](#) series. The committee is continuing Basic Science Tips in hopes of honoring the legacy of Fred Nelson, who started the series, and sharing basic science advances. Mia regularly creates the entries and arranges for various translations in Chinese, German, and Italian in order to reach the widest possible audience. If you would like to help Mia in translating Basic Science Tips in these or other languages, you can contact her at mh2467@cornell.edu.

ORS member Hope Welhaven contributes, "I would like to submit these ORS members to be recognized/honored during Asian/Pacific American Heritage Month: Deva Chan, Alice Huang, Catherine Quo, Jay Patel, Sonia Basal, Devina Purmessur (Walter), Mia Huang, Feini (Sylvia) Qu, and Jason Marvin."

We thank these ORS members and the Asian/Pacific American community for their valuable contributions in orthopaedics and musculoskeletal research.

May is Mental Health Awareness Month

Your Mental Health Matters

Get tips and resources from NIMH to take care of your mental health.



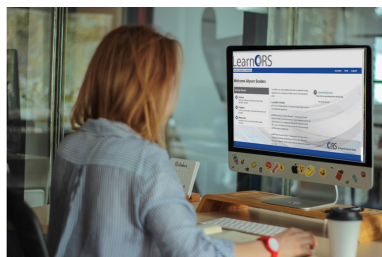
National Institute of Mental Health

nimh.nih.gov/mymentalhealth

During National Mental Health Awareness Month in May and every month of the year, your mental health matters. [Get tips and resources](#) from the National Institute of Mental Health (NIMH) to learn how to take care of your mental health. If you are looking for ways to raise awareness about mental health in your community, you can use these [digital shareable resources](#) to spread the word.

This Wednesday - Join Us for Biology of the Meniscus

LearnORS



[LearnORS](#), the online education platform from the ORS, offers a complete learning experience in a format designed to meet learners' educational needs. Each LearnORS course delivers eLearning training materials from one online location. ORS Members receive a discounted rate for all courses.

The next Virtual Scientific Session from LearnORS will be:

Biology of the Meniscus: The Recent Advances

This Wednesday, May 31, 2023

12:00 pm – 1:00 pm (Central Time)

Virtual Scientific Sessions are Free for ORS Members

Organizers:

Francesco Travascio, PhD and Jay Trivedi, PhD

Speakers:

Hun-Jin Jeong, Columbia University

Natalie Fogarty, University of Pennsylvania

Graciosa Texeira, Ulm University

If you missed the last session, **Using i-GONAD and Other Novel Techniques to Rapidly Generate Mouse Models of Human Skeletal Disease**, the April session, **Novel Turkey Model for Musculoskeletal Research**, or any previous sessions, you can still [access the videos](#).

Those who have an idea for a future Virtual Scientific and Career Development Session should speak with their section or committee leaders about eligibility and the application process.

Find or Post Events on the New Orthopaedic Events Calendar



A new orthopaedic events calendar has been added to the ORS website. The events listed 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. Institutions or sponsors interested in posting an event are welcome to do so in exchange for a donation to ORS. For information, please email ors@ors.org.

[Find or Post Events](#)

May ORS Basic Science Tip



In 2022, the ORS lost a giant, Dr. Fred Nelson. Fred was a member of the ORS for almost 50 years. Through his clinical perspective, Fred's myriad contributions to the society have advanced both basic and translational research. He was a longstanding member of the Scientific Communications Committee, and he pioneered the Basic Science Tips series. The Scientific Communications Committee will carry forward the Basic Science Tips in hopes of honoring the legacy of Fred.

Turkey Model to Study Acute Compartment Syndrome

Acute Compartment Syndrome (ACS) is a common and severe condition following extremity trauma. In animal models, the most common method to induce ACS is to infuse a solution such as saline or an albumin suspension directly into the muscle compartment. Small animal models are technically challenging in terms of ACS induction and clinical examination. On the other hand, Turkeys have several advantages compared to other species.

Keep Reading This Month's Tip

Join the ORS TikTok Summer Challenge



Did you know [ORS is on TikTok](#)? If you are interested in science communication, orthopaedic advocacy, or general lab fun, the ORS Social Media Committee invites you to participate in this summer's ORS TikTok Challenge. ORS members are invited to create and [upload their videos](#) (save file as: FirstName.LastName) by July 17th.

Videos will be posted on the ORS TikTok account and winners will be determined based on the number of views and likes for each video.

Submissions could include:

- Explanations of rare or orthopaedic diseases
- Interviews with individuals in the orthopaedic field
- Scientific remakes of popular songs and trends
- TikTok-specific trends
- Or other ideas...

For more inspiration, check out last year's [most liked](#) and [most viewed](#) videos. Get your lab together and start filming! There are no limits on the number of videos submitted per ORS member. Videos must be submitted in portrait mode and should not offer medical advice or violate the ORS [code of conduct](#). Be sure to follow us on TikTok @orssociety. Happy filming!

Mark Your Calendar!

LearnORS Presents a Virtual Scientific Session:

[Biology of the Meniscus: The Recent Advances](#)

May 31, 2023

12:00 pm – 1:00 pm Central

50th International Musculoskeletal Biology Workshop

[Deadline to Submit Abstracts for Posters](#)

June 2, 2023

[The FDA's Virtual Regulatory Education for Industry \(REdI\) Annual Conference](#)

June 5-9, 2023

50th International Musculoskeletal Biology Workshop

[Deadline for Hotel Reservations](#)

June 19, 2023

ORS 2024 Annual Meeting

[Abstract Submissions, Awards, and Grants Open from June 19 - August 28](#)

[50th International Musculoskeletal Biology Workshop](#)

July 22 - 26, 2023 Zermatt Utah Resort & Spa

Midway, Utah

[2023 Clinician Scholar Career Development Program \(CSCDP\)](#)

September 21 - 23, 2023

Rosemont, Illinois

The Association of Bone and Joint Surgeons

[Nominations Due for the Nicolas Andry Lifetime Achievement Award](#)

September 30, 2023

[ORS 2024 Annual Meeting](#)

February 2 - 6, 2024

Long Beach, California

Information and Registration Coming this Summer

[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

9400 W. Higgins Road, Ste. 225

Rosemont, Illinois 60018

(847) 823-5770

ors@ors.org

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