

# **March 2023**

## Share your work with the community on Twitter!

Make sure to tweet about your work with the hashtag #MeniscusMonday and tag/follow us @ORSMeniscus!

# MESSAGE FROM THE SECTION CHAIR

Dear Friends,

It is my great honor to serve as your ORS Meniscus Section Chair this year. Since I joined this wonderful and closely-knit section in 2016, I have not only benefitted from getting to know some true giants in our field, but I have had the privilege of joining the most welcoming scientific community that I have ever known. Since its inception in 2015, the section's growth is a true testament to the strong leadership that we have had coming into 2023. Also, let's not forget the excellent and wide breadth of research conducted by this community that has helped cement our steady growth!

I want to thank the Meniscus Section community for a tremendously successful scientific meeting this past February. We saw some innovative poster pitches and inspiring talks from **Drs. Petri Tanska** and **Jason Halloran** about Finite Element Modeling of the meniscus, and we were treated to a debate on the preferred clinical interventions for meniscus injury by **Drs. Romain Seil** and **Donna Pacicca**. I want to thank the founding Meniscus Section member and former Chair, Dr. Amy McNulty who rotated off this year after many years of invaluable service to our community. I also want to acknowledge the hard work of the Immediate Past Chair, Dr. Mathew Koff, who spearheaded this year's wonderful meeting.

We are planning some exciting programming for this upcoming year that will focus on translational research and identifying specific clinical challenges that can be resolved using emerging pre-clinical technologies and approaches. Our immediate mission this year is to encourage the exchange of ideas between clinician scientists and basic

scientists to foster new and exciting collaborations. Keep an eye on our Twitter page @OrsMeniscus for more news about what we have in store!

Sincerely,



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Chathuraka T. Jayasuriya



# **RECAP OF ORS 2023**

After the enormous success of ORS '22 in Tampa, FL that was followed by various virtual events throughout the year, ORS 2023 in Dallas, Texas was a great experience. ORS '23 not only included excellent scientific sessions but also involved career development programs, workshops, and networking events. This year's annual meeting was a huge success altogether.

ORS Meniscus Section Meeting closed session kicked-off on Sunday, February 12, 2023, with the welcome note from the section chair **Matthew Koff**, **Ph.D**. The introductory address was followed by an excellent and informative <u>debate session</u>. **Romain Seil**, **MD**, **Ph.D**., and **Danna Pacicca**, **MD** delivered excellent talks about the *Controversies in Meniscal Repair: Complex Repair vs. Meniscectomy*. The debate was settled by Q&A and intellectual interactions. The session was moderated by **Andreas Seitz**, **Ph.D**., and **Matt Fisher**, **Ph.D**. The closed session was then concluded by a fun and exciting social interaction activity organized by section Networking and Communication committee.

The section meeting also involved a poster power pitch session that was moderated by Marianne Black, Ph.D., and Jay Patel, Ph.D. After the poster pitches, Chathuraka Jayasuriya, Ph.D. introduced our keynote speakers Jason Halloran Ph.D., and Petri Tanska Ph.D. who delivered excellent talks on the subject of *Knee and Meniscus FEM:* Overview From the Past, of the Present, to the Future. The session was moderated by Sonia Bansal, Ph.D., and Alejandro Almarza, Ph.D. The Meniscus section also recognized and felicitated past chair and founding member of the meniscus section, Amy McNulty, Ph.D. for her exceptional service, efforts, and dedication towards the section.

ORS also organized a scientific session on the topic of Meniscus - Development and Repair

through Lifespan. Eight section members presented their excellent science in this podium session which was moderated by **Amy McNulty**, **Ph.D.** and **Jay Trivedi**, **Ph.D.** 

The section recognized the excellence of the presenters by awarding the following Podium and Poster Awards.

#### **List of 2023 Poster and Podium Award Recipients**

#### **2023 ORS Meniscus Podium Award Recipient**

- Erin Argentieri (Hospital of Special Surgery, USA)
  - Title: Comparison Of Whole Compartment And Regional Medial And Lateral Meniscal T2\* Values Within Elite Athletes

#### **2023 ORS Meniscus Poster Award Recipients**

- Elisabeth Lemmon (University of Pennsylvania, USA)
  - Title: Mechanoactive Anti-inflammatory Drug Delivery To Meniscus Defects
- Natalie Fogarty (University of Pennsylvania, USA)
  - Title: Reduction In Post-natal Load Bearing Has Negligible Impact On Murine Meniscus Maturation
- Graciosa Teixeira (Ulm University, Germany)
  - Title: Age-Related Changes In The Structure-Function Relationship Of Human Menisci
- Kalle Chastain (Hospital of Special Surgery, USA)
  - Title: Variability In The Redistribution Of Joint Contact Forces After Partial Meniscectomy Is Not Associated With Percent Load Through The Meniscus In The Intact Condition

If you were registered for the 2023 event, you still have access to view all recordings until April 14th, 2023. Just log on to the <u>virtual platform</u> with the unique credentials you received for the virtual platform and click "Schedule" for a list of presentations. If you do not remember your password, email <u>orsprograms@ors.org</u>.

<u>View the list of sessions that are available on the Virtual Platform here.</u>

Were you unable to attend the meeting in person? No problem! Recordings of Podium, Plenary and other Sessions, Workshops and Symposia are available to you on the virtual platform <a href="https://example.com/here.">here.</a>

#### **UPCOMING EVENTS**

As a meniscus community, we are always determined to engage in scientific events throughout the year. In our continued efforts to expand the science of meniscus research, we are planning several events for the upcoming year starting with a **Virtual Seminar Series (VSS)**. The topic of the VSS will be selected based on feedback that we received from the section membership from our recent survey. We received suggestions such as translational research, clinical perspectives, and biological sciences. If you are interested

in presenting your exciting research at our VSS, where you will be able to discuss your interesting findings and receive constructive feedback from your peers in the field, please feel free to reach out to our networking and communication committee member Dr. Francesco Travascio (f.travascio@miami.edu), or networking committee chair Dr. Jay Trivedi (jay trivedi@brown.edu) or our section chair, Dr. Chathuraka Jayasuriya (chathuraka jayasuriya@brown.edu). The VSS will be organized in the summer of 2023. Stay tuned with us on Twitter at @ORSMeniscus or reach out to our Networking and Communication Committee members for more information.

# **Research Section Member Spotlight**



This issue's ORS Research Section Spotlight features Graciosa Quelhas Teixeira, PhD. <u>Get to know Graciosa here!</u>



This issue's also features **Erin Argentieri, BS**. **Get to know Erin here!** 



## **Recent Meniscus Publications**

The Section Communications & Networking Committee is excited to share the latest publications by ORS Meniscus Section members. Featuring the ORS Meniscus Section membership community! Learn more.

# Thanks for reading, ##[Name | First]##! See you next quarter!

