

MAY 2-5, 2019
SHERATON CENTRE TORONTO

2019 REGISTRATION BROCHURE

2019
OARSI
WORLD CONGRESS ON OSTEOARTHRITIS
TORONTO 🍁 ONTARIO 🍁 CANADA

Promoting Clinical and
Basic Research in Osteoarthritis

WELCOME

DEAR COLLEAGUES,

We are pleased to invite you to register for the 2019 Osteoarthritis Research Society International (OARSI) World Congress in Toronto, Canada.

The annual OARSI Congress is the pre-eminent multidisciplinary global forum for all those interested in cutting edge OA research from academia and industry around the world, including basic and clinical research scientists, rheumatologists, orthopedic surgeons, radiologists, physiatrists, physical therapists and other allied health professionals, methodologists, and policy makers.

Highlights of the 2019 program include **inter-disciplinary plenary sessions on Machine Learning, Mechanotransduction Pathways, and the Transition from Acute to Chronic Pain**. **Dr. Clifford Rosen** will deliver the opening night **Keynote Lecture** on *Pathogenic Mechanisms of Obesity-Induced Osteoarthritis: New Clues from Old Joints*. OA of joints other than the knee and hip will be highlighted in a Concurrent session on the **foot and ankle**, as well as a Pre-Congress Workshop on the **spine**. Another Pre-Congress workshop will highlight **prevention of post-traumatic OA in sport and the military**. Interact with experts in specific areas of basic and clinical science through ticketed breakfast workshops. Topics include *“Joint-on-a-chip” technologies, Patient preferences, Imaging, Gait Analysis, Network Meta-Analysis, and OA Pathogenesis for Beginners*. We will also present highlights from the upcoming OARSI Treatment Guidelines. As in previous years, there will be sessions featuring the highest rated young investigator abstracts, the great debate, and the year-in-review, as well as poster tours led by experts in the field. The Young Investigator Committee will again host the popular Mentorship Session.

NEW! New this year, we are adding to our existing Congress awards programs that include travel scholarships, Young Investigator highest rated abstracts, Clinical Science Award, Basic Science Award, and Lifetime Achievement Award. We are launching **a new awards program to recognize the highest rated abstracts in 12 broad categories, regardless of stage of career**.

Attend this meeting to join a global network of individuals from a broad range of disciplines, all working toward a better understanding of OA with the goals of preventing, managing and curing the disease through state-of-the-art research to improve the lives of the >300 million worldwide with OA! We look forward to seeing you and learning from each other during OARSI 2019 in Toronto!



JEFFREY KATZ, MD, MS
OARSI PRESIDENT



TUHINA NEOGI, MD, PHD, FRCPC
2019 CONGRESS CHAIR



INGRID MEULENBELT, PHD
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GENERAL INFORMATION

- **All sessions of the Congress, including exhibits, posters, and oral presentations will take place at the Sheraton Centre Toronto.**

HOTEL INFORMATION/ RESERVATIONS

A room block has been secured at the Sheraton Centre Toronto with exclusive discounted room rates for OARSI delegates. To view details, please visit www.2019.oarsi.org/housing.

Benefits of Booking in the Block

- It connects you directly to the meeting. The Sheraton Centre Toronto is the official headquarters hotel, where all sessions of the meeting will take place.
- It saves money. OARSI has negotiated a special room rate at the Sheraton that is guaranteed.
- It maximizes your networking opportunities. As the official hotel, the Sheraton Centre Toronto will keep you connected to your peers and colleagues, even after sessions have ended.
- It's the right thing to do to support the conference. Meeting space rental and future room rates are based on in-the-block bookings, helping to keep the overall cost of registration lower. Future cost savings for all depends on strong in-the-block bookings.

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Airports

For information on getting to the Sheraton Center Toronto and on-site parking, please visit <https://www.marriott.com/hotels/maps/travel/yyztc-sheraton-centre-toronto-hotel/>.

Toronto is served directly by both Billy Bishop Toronto City and Toronto Pearson International Airport.

TRAVEL INFORMATION

World Travel, Inc. has been designated as the official travel coordinator for the 2019 OARSI World Congress. We recommend that you contact World Travel Group Department at 1-800-867-2970 (Monday-Friday, 8:00 am-5:30 pm EST) for your transportation and car rental needs. Please identify yourself as an Osteoarthritis Research Society International (OARSI) meeting attendee. World Travel will make all reservations based on the lowest fare available on date of issue.

CANCELLATIONS/REFUNDS

To cancel your registration and receive a refund, a written request with your registration confirmation must be received by April 2, 2019. Cancellation requests received by this date will receive a refund less a \$75 processing fee. Refunds will be processed after the meeting. All requests received after April 2, 2019, will forfeit 100% of monies paid.

CERTIFICATE OF ATTENDANCE, BADGES, PASSPORTS AND VISAS

A certificate of attendance will be available for all registrants at the on-site registration desk. Badges will be available at the registration desk starting on Thursday morning, May 2, 2019. They should be worn at all Congress functions. Participants are expected to make their own arrangements to enter Canada. If you need a letter of invitation to attend the Congress, please visit: <http://2019.oarsi.org/letter-invitation>.

The official language of the Congress is English.

ABSTRACT SUPPLEMENT

All abstracts presented at the Congress, both oral and poster will be published in the supplement to OARSI's journal, *Osteoarthritis & Cartilage*.

2019 OARSI WORLD CONGRESS PROGRAM

WEDNESDAY, MAY 1, 2019

11:00 AM - 3:30 PM Clinical Trial Symposium*

*Additional fee required

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 Galapagos  NORDIC BIOSCIENCE

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Review of the Updated FDA Guidelines and Discussion of their Implications

Jeymi Tambiah, MD

Discussion - How to Run a Phase III Clinical Study Yesterday and Today in Reflection of the New Guidelines

Clinical trial design in the era subpart H and the FDA-OARSI initiative
Virginia Byers Kraus, MD, PhD

Accelerated Approval Accepted
Virginia Byers Kraus, MD, PhD

Accelerated Approval Rejected
Jeffrey Kraines, MD

General discussion 15 minutes on the potential of subpart H for OA

Imaging in OA
Felix Eckstein, MD

Discussion on imaging technologies supporting clinical development in OA

Endotypes in OA that may Help Guide Clinical Trial Design – APPROACH
Chris Ladel, PhD
Anne-Christine Bay-Jensen, MSc, PhD

Discussion - Are Endotypes Needed for OA Clinical Development and are they Feasible?

FINH stage 2: an initiative to support clinical trial design
David Hunter, MBBS, PhD, MSc, FRACP

The Aggrecanase OA Research Transitioning into Clinical Data – Where are we and what may we Expect?
Ellen van der Aar, PhD

Discussion - is there a special endotype for ADAMTS inhibitors or does one size fit all?

Discussion - What did we learn and how can we do better?

THURSDAY, MAY 2, 2019

PRE-CONGRESS WORKSHOPS

8:00 AM - 11:30 AM Harnessing the OA White Paper to Accelerate Development and Translation of New OA Therapies

Presented by OARSI Young Investigators

Overview of FDA/EMA Regulatory Requirements
Lee Simon, MD

Understanding the Accelerated Approval Pathway
Virginia Byers Kraus, MD, PhD and Morten Karsdal, MSc, PhD

Building a Translational Team
Tim McAlindon, MD, MPH and Chris Ladel, PhD

Partnering with Other Disease Communities to Accelerate Translation
Gillian Hawker, MD, MSc

8:00 AM - 11:30 AM Approaches to Preventing Post-Traumatic OA In Sport and The Military

Primary Prevention of Joint Injury in Sport
Kati Pasanen, PT, PhD

Primary and Secondary Prevention of Joint Injury in the Military
Dan Rhon, DSc

Physical Targets for Prevention of PTOA (Secondary Prevention)

May Arna Risberg, Professor

Biological Targets for Prevention of PTOA

Fiona Watt B.Med.Sci, MBBS, PhD

Structural Targets for Prevention of PTOA

David Hunter, MBBS, PhD, MSc, FRACP

8:30 AM - 11:30 AM Update on Spinal OA and its Phenotyping

Burden and Management of Spinal OA Phenotypes

Manuela Ferreira, PhD

Identifying Symptomatic Spinal OA and its Trajectories - Main Similarities and Differences with OA in Other Joints

Sita Bierma-Zeinstra, PhD

Impact of Coexisting Spinal, Knee and/or Hip OA on Symptoms and Management

Jan Hartvigsen, PhD

What Do We Know About the Spinal OA Phenotypes

Chris Little, PhD

11:30 AM - 1:00 PM Satellite Lunchtime Symposia

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11:30 AM - 1:00 PM Discussion Group Meeting
Sports, Physical Activity and Exercise Discussion Group

1:00 PM - 1:30 PM Update on OARS Treatment Guidelines

Tim McAlindon, MD, MPH

1:30 PM - 3:00 PM Plenary Session 1: Machine Learning Approaches in Medicine and Applications to OA

Harnessing Artificial Intelligence in Patient Care

Wei Fan, PhD

An "APPROACH" to Machine Learning in OA

Pawel Widera, PhD

3 Abstract Presentations

3:00 PM - 3:30 PM BREAK

3:30 PM - 5:15 PM Plenary Session 2: Highest Rated Abstracts

Nine Highest Rated Abstracts by Young Investigators

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5:15 PM - 5:45 PM BREAK

5:45 PM - 6:35 PM Opening Ceremony & Awards Presentations

Presidential Address & Business Meeting

Recognition of Top Abstract Submissions

Recognition of Lifetime Achievement Award Winner

Recognition of Basic Science Award Winner

Recognition of Clinical Science Award Winner

6:35 PM - 7:15 PM Keynote Lecture

Pathogenic Mechanisms of Obesity-Induced Osteoarthritis: New Clues from Old Joints

Clifford Rosen, MD

7:30 PM - 9:00 PM OPENING RECEPTION WITH EXHIBITORS

FRIDAY, MAY 3, 2019

7:30 AM - 8:30 AM Breakfast Poster Tours*
Tour 1: Osteoarthritis Therapies
Tour 2: Bone and Cartilage
Tour 3: Imaging and Biomarkers
Tour 4: Biomechanics
*Additional fee required

7:30 AM - 8:30 AM Breakfast Workshop A*
Human OA Model Technologies: "Joint-on-a-chip"
Marcel Karperien, PhD

Breakfast Workshop B*
Patient Preferences
Deborah Marshall, PhD
*Additional fee required

8:45 AM - 10:15 AM Concurrent Session 1: Rehabilitation

Optimizing Adherence in OA Rehabilitation Trials
Rana Hinman, PhD

6 Abstract Presentations

8:45 AM - 10:15 AM Concurrent Session 2: Cell and Gene Therapy

Fail-safe Cell and Gene Therapy Combination: Are We There Yet (in OA)?
Andras Nagy, PhD, HonD, FRSC

6 Abstract Presentations

10:15 AM - 10:45 AM BREAK

10:45 AM - 12:15 PM Plenary Session 3: Mechanobiology

Mechanotransduction Pathways and Relevance to Human OA
Kate Poole, PhD

6 Abstract Presentations

12:15 PM - 2:00 PM LUNCH ON OWN

12:30 PM - 2:00 PM Satellite Lunchtime Symposia

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2:00 PM - 3:30 PM Concurrent Session 3: Update on OA Beyond the Knee

OA of the Foot and Ankle
Michelle Marshall, PhD

6 Abstract Presentations

2:00 PM - 3:30 PM Concurrent Session 4: Joint Biology

Development of the Articular Joint: A Still Evolving Model and Implications for OA

April Craft, PhD

6 Abstract Presentations

3:30 PM - 5:00 PM POSTER SESSION 1

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5:00 PM - 6:30 PM Concurrent Session 5: Imaging

Imaging the Synovium in OA
Ali Guermazi, MD, PhD

6 Abstract Presentations

5:00 PM - 6:30 PM Concurrent Session 6: Epigenetics, Genetics, Genomics

Epigenetic Insights into OA
Terence Capellini, PhD

6 Abstract Presentations

6:45 PM - 8:00 PM Chinese Abstract Session Conducted in Chinese

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6:45 PM - 8:30 PM Meet the Professor Mentorship Session for Young Investigators
(Followed by reception and after party)

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SATURDAY, MAY 4, 2019

7:30 AM - 8:30 AM

Breakfast Poster Tours*

Tour 5: Osteoarthritis Therapies
Tour 6: Bone and Cartilage
Tour 7: Imaging and Biomarkers
Tour 8: Biomechanics
*Additional fee required

7:30 AM - 8:30 AM

Breakfast Workshop C*
OA Pathogenesis for Beginners: Lineage Tracing in Skeletal Pathophysiology
Kathy Cheah, PhD

Breakfast Workshop D*
ABCs of Gait and Running Gait Analysis
Rich Souza, PhD
*Additional fee required

8:45 AM - 10:15 AM Concurrent Session 7: Biomechanics

Biomechanical Factors Related to Clinical vs. Structural Progression of Knee OA
Cheryl Hubley-Kozey, PhD

6 Abstract Presentations

8:45 AM - 10:15 AM Concurrent Session 8: Biomarkers

Personalized Therapies for OA: Can Biomarkers Get Us There?
Anne-Christine Bay-Jensen, mMBA, MSc, PhD

6 Abstract Presentations

10:15 AM - 10:45 AM BREAK

10:45 AM - 12:15 PM Plenary Session 4: Pain

The Point of No Return - Mechanisms Driving the Transition from Acute to Chronic Pain

Jon Levine, MD, PhD

6 Abstract Presentations

12:15 PM - 2:00 PM LUNCH ON OWN

12:15 PM - 2:00 PM Young Investigator Luncheon Workshop*

**Space is limited.*

So you Want to be a Reviewer? Tips for Writing an Effective Review for Peer-Reviewed Journals

Overview of the Editorial Process
Joel Block, MD, OaC Editor-in-chief

How to Write an Effective Review
Rik Lories, MD, PhD, OaC Associate Editor

Real-life Examples
Aileen Davis, PhD, OaC Associate Editor

Addressing Area-Specific Concerns
Clinical Research: *Ewa Roos, PT, PhD, OaC Deputy Editor*

- **Statistics:** *Aleksandra Turkiewicz, PhD, OaC Associate Editor*
- **Basic and Translational Research:** *Frank Beier, PhD, OaC Deputy Editor*

12:30 PM - 2:00 PM Satellite Lunchtime Symposia

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2:00 PM - 3:30 PM Concurrent Session 9: OA Outcomes

Early OA Outcomes: What Should the Targets Be?

Sita Bierma-Zeinstra, PhD

6 Abstract Presentations

2:00 PM - 3:30 PM Concurrent Session 10: Cartilage Repair & Regenerative Medicine

Intra-articular Drug Delivery in OA
Laura Creemers, PhD

6 Abstract Presentations

3:30 PM - 5:00 PM

POSTER SESSION 2

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5:00 PM - 6:00 PM Plenary Session: DEBATE

Lumping vs. Splitting: In this Age of Diversity, is OA a Singular Disease?

Tonia Vincent, MD, PhD

Frank Beier, PhD

6:30 PM - 7:30 PM

Statistics in Basic Science
Statistical Review of Basic Science Manuscripts at Osteoarthritis and Cartilage—Why and How?

Introduction from OACs Editor-in-Chief

Joel A. Block, PhD

Perspective of the Deputy Editor for Basic Science

Frank Beier, PhD

Statistical Reviewer's Standpoint - "What does the Statistical Reviewer Look For"

Aleksandra Turkiewicz, PhD

6:30 PM - 8:00 PM Discussion Group Meetings

A. Bridging Disciplines: A Pathway to Finding Solutions for Osteoarthritis Discussion Group*

B. Imaging Discussion Group*

C. International Foot and Ankle OA Consortium Discussion Group*

D. OA Phenotype Research Discussion Group*

E. Pain Mechanisms in OA: Basic and Clinical Research Discussion Group*

F. Rehabilitation Discussion Group*

**No charge to attend. Pre-registration recommended. Sign up to attend a discussion group during registration.*

SUNDAY, MAY 5, 2019

7:00 AM - 8:30 AM

International Osteoarthritis Management Programs aka "Joint Effort" Discussion Group*

**No charge to attend. Pre-registration recommended. Sign up to attend a discussion group during registration.*

7:30 AM - 8:30 AM **Breakfast Workshop E***
Human and Animal OA Imaging 101
Human Imaging: Xiaojuan Li, PhD
Animal Imaging: Matt Koff, PhD

Breakfast Workshop F*
**Nuts and Bolts of Meta-analysis,
Systematic Literature Reviews,
Network Meta-analysis**
Peter Jüni, PhD
**Additional fee required*

8:45 AM - 10:15 AM **Concurrent Session 11:
Clinical Trials**
**2020 OA Vision: Emerging
Therapeutics on the OA Landscape**
Phil Conaghan, MD

6 Abstract Presentations

8:45 AM - 10:15 AM **Concurrent Session 12:
Inflammation and Immunity**
**NF- κ B Mediates Inflammation-
Induced Metabolic and Senescence
Changes in OA**
Yousef Abu-Amer, PhD

6 Abstract Presentations

10:15 AM - 10:45 AM **BREAK**

10:45 AM - 12:15 PM **Plenary Session: YEAR IN REVIEW**

**OA Clinical: Epidemiology and
Therapy**
Margreet Kloppenburg, MD, PhD

Imaging
Rick Kijowski, MD

Rehabilitation & Outcomes
Monica Maly, PhD

Mechanics (animal and human)
Michael Hunt, PhD, PT

Biomarkers
Erwin van Spil, MD, PhD

Genetics, Genomics, Epigenetics
Louise Reynard, PhD

OA Biology
Carla Scanzello, MD, PhD



TICKETED FEES

BREAKFAST WORKSHOPS

\$30 per session (Limited space available)

Based on the popularity of the morning workshops in the past, there will be six breakfast workshops during the 2019 Annual Congress. These workshops will take place on Friday, Saturday and Sunday morning. Attendance is limited, so register early. A continental breakfast will be provided. There is a separate registration fee for each workshop.

BREAKFAST POSTER TOURS

\$25 per tour (Limited space available)

We are excited to once again offer breakfast poster tours for attendees. Experts in the field will host four tours focused on the following topics: Osteoarthritis Therapy, Imaging & Biomarkers, Cartilage & Bone, and Biomechanics. Poster Tours will take place from 7:30 - 8:30am, and continental breakfast will be available. A fee of \$25.00 per tour will be charged upon registration, and tours will be limited to 20 registrants so please register early!

DISCUSSION GROUPS

Free to attend (Limited space available)

OARSI Discussion Groups are being introduced to bring together clinicians, scientists and other health professionals who share a common interest in various aspects of osteoarthritis research. Please select the discussion group on the registration form.

Discussion Groups will be held on the following topics:

**SPORT, EXERCISE, PHYSICAL ACTIVITY AND
OSTEOARTHRITIS PREVENTION**

THURSDAY, MAY 2ND | 11:30-1:00 PM

The goal of the group is to build international research and knowledge translation capacity in injury prevention to reduce OA risk related to sport, exercise, and physical activity and to inform best practice in osteoarthritis

prevention related to sport, exercise, and physical activity including prevention of OA (including preventing OA onset and progression). We will discuss how to reduce the public health impact of joint injury and OA through injury and OA prevention research and knowledge translation activities with a focus on sport, exercise, and physical activity.

**BRIDGING DISCIPLINES: A PATHWAY TO FINDING SOLUTIONS
FOR OSTEOARTHRITIS**

SATURDAY, MAY 4TH | 6:30-8:00 PM

This session, in collaboration with the Orthopaedic Research Society, will explore osteoarthritis as a complex heterogeneous disease involving multiple organ systems and connective tissues that interact through elements of biology, mechanics and structure. The session is organized to stimulate discussion and raise awareness of the need for new multidisciplinary approaches for seeking solutions to OA.

Discussion will be an important part of this session and will be generated from topics solicited in advance from the OA research community that address the topic of future direction for OA research.

IMAGING DISCUSSION GROUP

SATURDAY, MAY 4TH | 6:30-8:00 PM

The OARSI Imaging Discussion Group was initiated at the 2018 Liverpool OARSI meeting to create an inclusive group of clinicians, radiologists, imaging researchers and industry representatives with expertise in all imaging technologies and evaluation techniques. The goal and mission of the group is to represent imaging related issues, research and new developments at OARSI. This includes providing a forum to review State-of-the-Art imaging technologies and their clinical application, presenting novel research, identifying gaps in research, clinical translation, and education, composing review articles, white papers and position statements, providing an expert forum that may be used during the approval process of imaging biomarkers by regulatory agencies and building strong collaborations between groups with complementary expertise.

INTERNATIONAL FOOT AND ANKLE OA CONSORTIUM

SATURDAY, MAY 4TH | 6:30-8:00 PM

Our vision focuses on bringing together a network of clinicians, scientists and other health professionals/key stakeholders (eg. Arthritis Research UK CSEOA) who share a common interest in foot and ankle. Our primary aim will be to drive the research agenda related to OA setting research priorities in foot and ankle OA to maximize progress and impact that will ultimately improve outcomes for people with OA. A secondary aim is that the foot and ankle could also be viewed as an untapped 'case study' into OA research, that if given more focused and collaborative attention internationally may provide some additional insights into the aetiopathogenesis of OA in general.

OA PHENOTYPE RESEARCH

SATURDAY, MAY 4TH | 6:30-8:00 PM

This discussion group will involve participants interested in advancing research area of potential OA phenotypes. We will discuss data on potential OA phenotypes and the recently developed framework for OA phenotype research, endorsed by OARSI. We will also discuss ongoing research and initiatives and provide a forum for new initiatives to further advance the field.

PAIN MECHANISMS IN OA: BASIC AND CLINICAL RESEARCH

SATURDAY, MAY 4TH | 6:30-8:00 PM

Increasing knowledge of pain mechanisms, mediators and pathways during recent years has led to the development of numerous new therapeutics, some of which are now in final stages of clinical development. Nevertheless, there remain unanswered questions and conflicting data regarding the roles of the peripheral and central nervous system in the development and maintenance of OA pain. This discussion session will focus on presenting studies that will address pain mechanisms, approaches to modulation of pain pathways and data from recent clinical studies.

REHABILITATION

SATURDAY, MAY 4TH | 6:30-8:00 PM

Our broad aim is to bring together a network of researchers and clinicians who share a common interest in the field of rehabilitation for people with OA, with a focus on exercise therapy and physical activity. Specifically we aim to provide a forum for communication, networking, information sharing, discussion and collaboration for OA researchers working in the rehabilitation field and to undertake initiatives and activities to advance OA rehabilitation research. In addition we will discuss mentoring of early career researchers in the rehabilitation field to increase research capacity.

INTERNATIONAL OSTEOARTHRITIS MANAGEMENT PROGRAMS AKA "JOINT EFFORT"

SUNDAY, MAY 5TH | 7:00-8:30 AM

The focus of this group is to provide a forum for persons engaged in osteoarthritis management programs to come together and collaborate. Our major foci are to ascertain the core competencies of health professionals managing osteoarthritis, to develop educational resources to support that need, to develop consumer resources and to encourage standardized outcome measurement in clinical practice. The focus of this years' discussion will be on providing an update on core capabilities and research collaboration efforts to harmonize outcomes and combine international data to investigate the comparative effectiveness of OA management program service delivery models for people presenting with different clinical characteristics.

CLINICAL TRIAL SYMPOSIUM

\$100 Student / \$150 Regular

The Clinical Trial Symposia will be hosted on Wednesday, May 1st, 2019.

Optimal clinical trials design is needed to bring new treatments to patients. OARSI aims to be the place to go for clinical research and pharma-academia interactions for shaping the future of OA research, and advancing clinical trials design. To facilitate these discussions, and information sharing, OARSI will host a clinical trial symposium, consisting of 6-8 to the point lectures followed by in depth discussions.

OARSI YOUNG INVESTIGATOR ACTIVITIES

PRE-CONGRESS YOUNG INVESTIGATOR WORKSHOP:

HARNESSING THE OA WHITE PAPER TO ACCELERATE
DEVELOPMENT AND TRANSLATION OF NEW OA THERAPIES

Thursday, May 2, 2019 | 8:00 AM - 11:30 AM

MEET THE PROFESSOR MENTORSHIP SESSION FOR YOUNG INVESTIGATORS

(FOLLOWED BY RECEPTION AND AFTER PARTY)

Friday, May 3, 2019 | 6:45 PM - 8:30 PM

An interactive forum designed to meet leaders in OA research to seek career and research advice. To maximize your experience, we ask that you choose one field of OA that most closely resembles your research interests or mentorship requirements on the registration form. We will use this information to help match you with a suitable mentor and a group of young investigators with complementary interests.

AFTER PARTY SPONSORED BY  chondrometrics

YOUNG INVESTIGATOR LUNCH WORKSHOP*

SO YOU WANT TO BE A REVIEWER? TIPS FOR WRITING AN
EFFECTIVE REVIEW FOR PEER-REVIEWED JOURNALS

Saturday, May 4, 2019 | 12:30 PM - 2:00 PM

**this workshop has limited attendance*

2019 REGISTRATION TYPES



MEMBER

Select Member registration if you are a current member of OARSI, having renewed your dues prior to the end of 2018.



RENEWING MEMBER

Select Renewing Member registration if you were a member of OARSI in 2018 and have not renewed your dues prior to 2019. This option provides the member rate for the congress as well as 2019 membership dues.



NONMEMBER

Select Nonmember registration if you are not a member of OARSI. 2019 membership is included with your event registration at no additional cost.

ATTENDEE INFORMATION (BADGE AND MAILING ADDRESS INFORMATION)

Please print or type information exactly as it should appear on your badge and mailing address.

If your mailing address is also your business address, please include any necessary department, section, suite number, or room number.

First Name _____ Last Name (Surname) _____ Degree _____

Department _____ Institution _____

Street Address _____

City _____ State _____ Zip/Postal Code _____ Country _____

Telephone (Please provide country code if outside the U.S.) _____ Fax _____ E-mail _____

Do you see patients with OA as a healthcare provider? ☐ Yes ☐ No Year of Birth: _____ First Time Attendee: ☐ Yes ☐ No

Concentration: ☐ Clinical Research ☐ Basic Science ☐ Research for Industry ☐ Translational Research ☐ Other

AREA OF INTEREST: (CHECK ALL THAT APPLY)

☐ Aging	☐ Bone Biology	☐ Clinical Trials	☐ Mechanobiology	☐ Proteomics & Metabolomics
☐ Angiogenesis	☐ Cartilage/Chondrocyte Biology	☐ Epidemiology & Health Services	☐ Muscle, Tendon & Ligament	☐ Spine
☐ Animal Models	☐ Cell Signaling	☐ Genetics and Genomics	☐ Meniscus and Fibrocartilage	☐ Stem Cells, Tissue Engineering,
☐ Biomarkers	☐ Clinical Aspects/Outcomes	☐ Imaging	☐ Pain: Clinical and Pathophysiology	☐ Regenerative Medicine
		☐ Inflammation, Immunity, Synovitis	☐ Prevention	

DISCIPLINE: (CHECK ALL THAT APPLY)

☐ Adult Rheumatology	☐ Biomechanics	☐ Lab Medicine	☐ Physical Therapy	☐ Sports Medicine
☐ Basic Science/Research & Development	☐ Engineering	☐ Orthopedics	☐ Psychology	☐ Surgery
	☐ Epidemiology	☐ Pediatric Rheumatology	☐ Radiology	☐ Veterinary Medicine
	☐ Internal Medicine	☐ Psychiatry	☐ Rehabilitation	☐ Other: _____

REGISTRATION RATES & REQUIREMENTS

CURRENT MEMBER RATES Rates applicable to individuals who are current members of OARSI, having renewed dues for 2019 membership prior to 12/31/2018.		EARLY BIRD REGISTRATION	AFTER APRIL 2, 2019
☐ REGULAR MEMBER Health professional or researcher from a broad range of disciplines.		\$735	\$835
☐ ASSOCIATE/EMERITUS Resident, fellow, post doc, research assistant, or individuals retired from the field. Verification from supervisor is required if still actively in the field.		\$345	\$445
☐ STUDENT MEMBER Student enrolled full time in a basic entry-level program, or full-time student in a post-professional doctoral program. Must send a letter from department chair on university stationary stating enrollment status.		\$170	\$270

RENEWING MEMBER RATES Rates applicable to individuals who were members in 2018 but did not renew dues prior to the end of 2018. Provides member rate to Congress as well as membership dues for 2019.		EARLY BIRD REGISTRATION	AFTER APRIL 2, 2019
☐ REGULAR MEMBER Health professional or researcher from a broad range of disciplines.		\$985	\$1,085
☐ ASSOCIATE/EMERITUS Resident, fellow, post doc, research assistant, or individuals retired from the field. Verification from supervisor is required if still actively in the field.		\$495	\$595
☐ STUDENT MEMBER Student enrolled full time in a basic entry-level program, or full-time student in a post-professional doctoral program. Must send a letter from department chair on university stationary stating enrollment status.		\$245	\$345

NON MEMBER RATES Rates applicable to individuals who are not current members of OARSI. Congress fee includes 2019 OARSI membership.		EARLY BIRD REGISTRATION	AFTER APRIL 2, 2019
☐ REGULAR NON-MEMBER Health professional or researcher from a broad range of disciplines who is not a current member of OARSI. (Includes Membership)		\$1,050	\$1,150
☐ ASSOCIATE/EMERITUS NON-MEMBER Resident, fellow, post doc, research assistant, or individuals retired from the field. Verification from supervisor is required if still actively in the field. (Includes Membership)		\$550	\$650
☐ STUDENT NON-MEMBER Student enrolled full time in a basic entry-level program, full-time student in a post-professional doctoral program. Must send a letter from department chair on university stationary stating enrollment status. (Includes Membership)		\$290	\$390
☐ GUEST REGISTRATION Please write in guest name _____ \$100			

DAILY REGISTRATION*	
☐ SINGLE DAY REGISTRATION	\$340
☐ TWO DAY REGISTRATION	\$680

Check all that apply: ☐ Thursday ☐ Friday ☐ Saturday ☐ Sunday

*Please note: Single/Two Day Registration does not include 2019 membership to OARSI.

PRE-CONGRESS WORKSHOPS

PLEASE SELECT ONE

- ☐ Harnessing the OA White Paper to Accelerate Development and Translation of New OA Therapies Presented by the OARSI Young Investigators Committee
- ☐ Approaches to preventing post-traumatic OA in sport and the military
- ☐ Update on Spinal OA and its Phenotyping

TICKETED EVENTS

BREAKFAST WORKSHOPS – \$30 PER SESSION

Two workshops each morning | 7:30 AM – 8:30 AM

SELECT ONLY ONE PER DAY:

- ☐ Friday A ☐ Friday B ☐ Saturday C ☐ Saturday D ☐ Sunday E ☐ Sunday F

BREAKFAST POSTER TOURS – \$25 PER SESSION

SELECT ONE PER DAY | 7:30 AM – 8:30 AM:

- FRIDAY:** ☐ Osteoarthritis Therapy ☐ Cartilage & Bone
 ☐ Imaging & Biomarkers ☐ Biomechanics
- SATURDAY:** ☐ Osteoarthritis Therapy ☐ Cartilage & Bone
 ☐ Imaging & Biomarkers ☐ Biomechanics

CLINICAL TRIAL SYMPOSIUM

WEDNESDAY, MAY 1 – 11:30 AM

- ☐ Regular \$150 ☐ Student \$100

DISCUSSION GROUPS *NO CHARGE

- ☐ Sport, Exercise, Physical Activity and Osteoarthritis Prevention
- ☐ Bridging Disciplines: A Pathway to Finding Solutions for Osteoarthritis
- ☐ Imaging Discussion Group
- ☐ International Foot and Ankle OA Consortium
- ☐ OA Phenotype Research
- ☐ Pain Mechanisms in OA: Basic and Clinical Research
- ☐ Rehabilitation
- ☐ International Osteoarthritis Management Programs aka "Joint Effort"

YOUNG INVESTIGATOR ACTIVITIES

No additional fees required for Young Investigator Sessions

MEET THE PROFESSOR MENTORSHIP SESSION

[TICKETED EVENT]

- ☐ Friday, May 3 | 6:45 PM – 8:30 PM | Reception to Follow

PLEASE SELECT 2 TOPICS YOU ARE INTERESTED IN FROM THE FOLLOWING LIST:

- ☐ Biomechanics and Gait
- ☐ Cartilage & Bone Biology
- ☐ Clinical Aspects – Trials, Outcomes and Epidemiology
- ☐ Combining Clinical Work With Research
- ☐ Establishing Industry Collaboration
- ☐ Genetics, Genomics, Proteomics and Epigenetics
- ☐ Grant and Fellowship Applications
- ☐ Imaging Techniques
- ☐ Machine Learning
- ☐ Managing a Research Group
- ☐ Pain
- ☐ Publishing Your Work
- ☐ Social/Behavioral Research
- ☐ Women in Science

PLEASE INDICATE YOUR CAREER STATE FOR MENTOR MATCHING PURPOSES:

- ☐ Student ☐ Postdoc ☐ Fellow ☐ Resident ☐ Junior Faculty

Institution: _____

WORKSHOP FOR YOUNG INVESTIGATORS

[TICKETED EVENT – NO CHARGE]

So You Want to be a Reviewer? Tips for Writing an Effective Review for Peer-Reviewed Journals

- ☐ Saturday, May 4, 2019, 12:30 PM – 2:00 PM | Lunch provided

PAYMENT INFORMATION

Registration will not be processed without payment.

- ☐ Check enclosed | Please make all checks payable to OARSI (U.S. funds drawn on a U.S. bank only.) Cash is not accepted.

- ☐ Visa ☐ Mastercard ☐ American Express

Total Authorized: _____

Card Number: _____ Exp. Date _____

Cardholder's Name: _____

Signature: _____

THREE WAYS TO REGISTER



ONLINE AT
2019.OARSI.ORG



FAX TO:
+1 856-439-0525



MAIL TO:
OARSI MEETING COORDINATOR
1120 ROUTE 73, SUITE 200
MOUNT LAUREL, NJ 08054 USA



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INTERPROFESSIONAL CONTINUING EDUCATION

CONTINUING MEDICAL EDUCATION INFORMATION

ACCREDITATION STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Amedco and the Osteoarthritis Research Society International. Amedco is accredited by the ACCME to provide continuing medical education for physicians.

SATISFACTORY COMPLETION

Learners must complete an evaluation form to receive a certificate of completion. Your chosen sessions must be attended in their entirety. Partial credit

of individual sessions is not available. If you are seeking continuing education credit for a specialty not listed below, it is your responsibility to contact your licensing/certification board to determine course eligibility for your licensing/certification requirement.

PHYSICIANS

In support of improving patient care, this activity has been planned and implemented by Amedco LLC and Osteoarthritis Research Society International. Amedco LLC is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the

American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Credit Designation Statement - Amedco LLC designates this live activity for a **maximum of 30.75 AMA PRA Category 1 Credits™ (4.75 for the Clinical Trial Symposium and 26 for the Congress)**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

EUROPEAN UNION CREDIT

ACCME carries reciprocity with EACCME which is for the European Union and covers most European countries, along with most international ones.