

# 45th SICOT ORTHOPAEDIC WORLD CONGRESS

# **MADRID · SPAIN**

**3-5 SEPTEMBER 2025** 





45th SICOT

MADRID 2025

MADRID · SPAIN • 3-5 SEPTEMBER 2025

Dear Colleagues and Industry Partners,

On behalf of SICOT, it is our great honour to invite you to join us for the 45th Orthopaedic World Congress in Madrid, from September 3rd to 5th, 2025. This event promises to be a groundbreaking and transformative gathering for the orthopaedic community.

Our congress will serve as a global platform where leading experts, innovative researchers, and industry leaders come together to share cutting-edge advancements, research findings, and technological innovations that are shaping the future of orthopaedic care. The comprehensive program will feature plenary and keynote lectures, debates, interactive workshops, panel discussions, JAM and free paper sessions covering a wide array of topics, from advanced cutting edge surgical techniques to emerging technologies in practice and challenges of orthopaedic practice in the Low income countries.

Your participation is invaluable. As delegates and industry partners, your insights and collaborations are essential in driving progress in our field. We encourage you to engage in discussions, share your perspectives, and explore new opportunities for collaboration that will not only enhance patient care but also propel our specialty forward. Our goal for this congress is to host the most successful GLOBAL SICOT meeting yet, welcoming delegates from all corners of the world.

Madrid, with its rich cultural heritage and vibrant atmosphere, offers the perfect backdrop for our congress. Its accessibility, with direct flights to hundreds of cities across Asia, Africa, the Middle East, Latin America, North America, and Europe, makes it an ideal location for our international gathering. We hope you'll take time to explore the wonders of this magnificent city during your stay.

We look forward to welcoming you warmly to what will undoubtedly be a memorable and impactful event. Together, let's continue advancing the fields of orthopaedics and trauma, shaping the future of musculoskeletal health.

Warm regards,



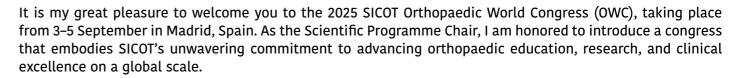
Vikas Khanduja President

**SICOT** 



Oliver Marín-Peña

Congress President
SICOT OWC Madrid 2025



This year's scientific programme has been meticulously designed to be more interactive, engaging, and innovative than ever. Alongside our renowned Instructional Symposia, Free Papers, Debates, Surgical Technique Demonstrations, Ask the Expert Sessions, and Case Discussions, we are introducing exciting new sessions that address the evolving landscape of orthopaedics. These include dedicated sessions on leadership and practice management, round-table complex case discussions, regenerative medicine and future innovations, as well as a hands-on cadaveric course. Additionally, the Pre-Congress SICOT Postgraduate Examination Course (SPECTOR) has been developed to support trainees in orthopaedic residency, further enhancing the educational opportunities available at the congress. And the LATAM Pre-Congress Programme, dedicated to Upper and Lower Limb, will ensure a high level of up-to-date knowledge with our Latin American friends.

A key highlight of SICOT OWC 2025 will be the world-renowned plenary lectures and keynote speakers, featuring distinguished experts from around the world, who will share cutting-edge insights, challenge conventional thinking, and inspire the next generation of orthopaedic professionals. These thought-provoking sessions will complement an already dynamic and comprehensive scientific programme, ensuring that attendees gain valuable perspectives from leaders at the forefront of orthopaedic innovation.

With a world-class faculty spanning all continents, SICOT OWC 2025 promises to be a truly global gathering where experts and emerging leaders come together to share their research, discuss key challenges, and shape the future of orthopaedics. The scientific sessions have been carefully curated to ensure a balance of cutting-edge research, practical learning, and thought-provoking discussions that will inspire and drive meaningful advancements in patient care.

A congress of this magnitude is only possible through the dedication and hard work of many individuals. I would like to extend my heartfelt gratitude to the Scientific Programme Committee, our Subspecialty Chairs and Committees, Partner Societies, faculty, and all contributors who have worked tirelessly to curate an outstanding programme. Their expertise and commitment have been instrumental in bringing this vision to life.

Madrid, with its rich cultural heritage, modern infrastructure, and vibrant atmosphere, provides the perfect backdrop for this exciting event. I invite you to immerse yourself in the science, engage with colleagues from around the world, and take full advantage of this unparalleled learning and networking opportunity.

On behalf of SICOT and the Scientific Programme Committee, I look forward to welcoming you to Madrid 2025 for an inspiring and unforgettable congress.

Warm regards,



Scientific Programme Committee Chair SICOT OWC Madrid 2025

Khaled M Sarraf





## PROGRAMME COMMITTEE



**SICOT President** Vikas Khanduja (UK)



**SICOT President Elect** Hatem Said (Egypt)



**Congress President** Oliver Marin-Peña (Spain)



**Chair Scientific Committee** Khaled Sarraf (UK)



Committee Alaric Aroojis (India)



Vice -Chair Scientific Committee Karthikeyan Iyengar (UK)



Vice -Chair Scientific Committee Roman Pfeifer (Switzerland)



## SUBSPECIALTY COMMITTEE CHAIRS



BOSS CHAIR (2024-2026) SICOT President Elect Hatem Said (Egypt)









Fabio Valerio Sciarretta (Italy)

Nicolas Restrepo (Colombia) Luisa Paganini (Brazil)

















Trauma



Muzahem Taha (Iraq)

Arthroscopy Umer Butt (Pakistan)



## PRE-CONGRESS PROGRAMME CHAIRS



14th Educational Day Sherif Elnikety (UAE)



COURSE Roman Pfeifer (Switzerland)



CADAVERIC COURSE Sanjeev KaKar (United States)



HAND-WRIST CADAVERIC COURSE Fernando Corella (Spain) Oliver Marin-Peña (Spain)

I ATAM PROGRAMME

LOWER LIMB



LATAM PROGRAMME UPPER LIMB Daniel Moya (Argentina)

## PROGRAMME FEATURES



LATAM

Latin American Countries SICOT MADRID 2025







## PLENARY SPEAKERS



Platform & Purpose





Canada

Quantum creativity: how small actions lead to big impact!



Tim Pohlemann

Germany

The Story Behinds **AOs Success:** The Presidents View



Richard Villar UK

**Bones of Conflict** and Disaster: A Surgeon's Journey



## **WELCOME** TO MADRID

Welcome to Madrid, the capital and largest city of Spain. Madrid is a vibrant and cosmopolitan city that offers a rich cultural heritage, a lively nightlife, and a variety of attractions for all tastes.

Whether you are interested in art, history, gastronomy, or sports, Madrid has something for you. You can visit world-class museums like the Prado, the Reina Sofia, and the Thyssen-Bornemisza, admire the stunning architecture of the Royal Palace, the Plaza Mayor, and the Puerta del Sol, enjoy the green spaces of the Retiro Park, the Casa de Campo, and the Botanical Garden, or indulge in the delicious cuisine of tapas, paella, and churros. Madrid is also a great base to explore other nearby destinations like Toledo, Segovia, and Avila.

Come and discover the charm and beauty of Madrid, a city that will surprise you and make you fall in love.





## **KEYNOTE SPEAKERS**



Strategies for fixation of the orthogeriatric fractures

Jamal Ashraff India



The era of globalization: what we need to know about regional bacterial strains

Nicolaas Budhiparama Indonesia



Foot & Ankle Injuries in the elite Footballer

Pieter D'Hooge Doha



AI-assisted population screening for DDH

Sukhdeep Dukhai Canada



Global rotation and bone morphology. Does it matter in ACL lesions?

Joao Espregueira Mendes Portugal



Pelvic bone tumors reconstructions

Luis Carlos Gomez Colombia



The Jetsons: future of smart implants

Bernd Grimm
Luxembourg



Modern total knee arthroplasty from phenotyping via robotics to Al

Michael Hirschmann Switzerland



Advanced techniques in limb reconstruction: how to cross the limits

Gamal Hosny Egypt



Cartilage and meniscus reconstruction

Elizaveta Kon Italy



Improving access to orthopaedic care in Africa - technology as the game changer

Lipalo Mokete South Africa



Principles of correction of severe kyphotic deformities of Spine

Rajashekaran Shanmuganathan India



Preserving the hip in osteonecrosis of the femoral head

Rafael Sierra USA



The art and science of reverse shoulder arthroplasty

Joaquin Sanchez Sotelo USA



## SICOT DIPLOMA EXAM

Wednesday 3rd September, 08:30 – 18:00h Room BRUSELAS

In 2003, for the first time, SICOT held an examination for orthopaedic trainees during its Annual International Conference in Cairo, Egypt. A SICOT Diploma Examination has been held every year since.

The SICOT Diploma Examination aims to set a global standard for examination in Trauma and Orthopaedics and to offer candidates the flexibility to choose the format that best suits their needs, while still ensuring the integrity and rigour of the examination. The exam tests the core clinical knowledge and competence of the orthopaedic candidate or surgeon in practice.

The syllabus (www.sicot.org/diploma-examination) for the exam is broad, covering the whole breadth of Trauma and Orthopaedics, which can be applied globally. The candidate must be able to demonstrate clinical knowledge and competence appropriate to orthopaedic and trauma surgery across the whole breadth. The syllabus is broadly divided into the following four domains: Basic Sciences – including Oncology and Infection Trauma Adult Pathology – Spine and Lower Limb Upper Limb and Paediatric Orthopaedics

The results of the examination will be announced at the Closing Ceremony on Friday 5th September at 12:00 in the Main Auditorium of the Palacio Municipal de Congresos de Madrid. and successful candidates will be presented with a diploma.



CHIEF EXAMINER
Marc Patterson (UK)







### **VENUE**

#### PALACIO MUNICIPAL DE CONGRESOS DE MADRID (PALACIO MUNICIPAL - IFEMA MADRID)

Av. Capital de España, 7, 28042 Madrid (Spain)

https://www.ifema.es/nuestros-espacios/palacio-municipal





The IFEMA Palacio Municipal in Madrid, Spain, is a modern and versatile convention center known for hosting a wide range of events, conferences, and exhibitions. Conveniently located near the city center, it offers state-of-the-art facilities and easy access to transportation, making it a prime venue for international gatherings.







## MAIN CONTACT DETAILS



#### SICOT HEADQUARTERS

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1040 Brussels. Belgium
Telephone
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General Information / Membership
hq@sicot.org
Congress Information
congress@sicot.org



#### SICOT 2025 TECHNICAL SECRETARIAT TORRES PARDO S.L.

Registration Department Miss Carolina Rovira registration-sicot@torrespardo.com

Scientific Management Miss Nuria Monteis E-mail: congress-sicot@torrespardo.com

Exhibition Venue Management Miss Asun Marzo E-mail: a.marzo@torrespardo.com

## SUBSPECIALITY PROGRAM

#### Arthroscopy and Sports Medicine

Knee Shoulder Miscellaneous

#### **Clubfoot Congress**

Clubfoot Congress

#### **Emerging Technology**

Al Robotics Novel Devices Simulation

#### Foot and Ankle

Trauma Reconstruction Deformities Arthroscopy & Sports

#### Hand

Trauma Reconstruction Arthroscopy & Sports Medicine

#### Orthopaedic Oncology

Orthopaedic Oncology

#### Knee

Arthroplasty Preservation Trauma Miscellaneous

#### Microsurgery

Bone Reconstruction Soft Tissue Reconstruction Peripheral Nerve Hand/Foot Repair & Reconstruction

#### Miscellaneous

Conservative Treatment
Developing World
Osteoarticular Infections
Osteoporosis
Pain Management
Prosthetics and Orthotics

#### Hip

Arthroplasty Trauma Preservation Miscellaneous Hip Arthroscopy Miscellaneous

#### **Paediatrics**

Arthroscopy & Sports
Medicine
Upper Extremity
Neuromuscular Disorder
Lower Extremity
Limb Lengthening
Miscellaneous
Congenital
Miscellaneous

#### Research

Clinical Basic Science Miscellaneous

### Shoulder and Elbow

Arthroplasty Elbow Arthroscopy & Sports Medicine Trauma Miscellaneous

#### Spine

Congenital Trauma Degenerative Deformity Infection

#### **Trauma**

Upper Limb Lower Limb Pelvis Paediatric Polytrauma Management Disaster Management Miscellaneous









## WEDNESDAY, SEPTEMBER 3rd

	Main AUDITORIUM (ground floor)	Room MADRID (1st floor - L)	Room ROMA (2nd floor - L)	Room PARÍS (1st floor - L)	Room LONDRES (2nd floor - L)	Room BERLÍN (1st floor - L)	Room AMSTERDAM (2nd floor - L)	Room MÉXICO (1st floor - R)	Room BRUSELAS (4th floor - R)	Room BOGOTÁ (2nd floor - R)	Room PRENSA (1st floor - R)	Room MONTEVIDEO (2nd floor - R)	Room LA PAZ (2nd floor - R)
08:30-10:00	<b>Trauma</b> Free Papers 1	<b>Hip</b> Free Papers 1	Knee Free Papers 1	Paediatrics Symposium 1	Sports Med Free Papers 1	<b>Spine</b> Free Papers 1	Shoulder & Elbow Symposium 1	Hand & Wrist Short Free Papers 1		Foot & Ankle Short Free Papers 1	Limb Reconstruction Symposium 1	Rehabilitation Symposium 1	Leardership
10:00-10:30	Break - JAM 1 & 2									Break			
10:30-12:00	<b>Trauma</b> Symposium 1	<b>Hip</b> Symposium 1	Knee Short Free Papers 2	Paediatrics Free Papers 1	Sports Med Symposium 1	<b>Spine</b> Symposium 1	Shoulder & Elbow Symposium 2	<b>Tumours</b> Symposium 1		Foot & Ankle Symposium 1	Limb Reconstruction Symposium 2	Rehabilitation Symposium 2	Emerging Technology 1 Short Free Papers
12:00-13:00	Plenary Lecture 1												
13:00-14:00	Lunch Break									Lunch Break			
14:00-15:30	<b>Trauma</b> Symposium 2	<b>Hip</b> Symposium 2	IODA/WiO	Paediatrics Symposium 2	Sports Med Symposium 2	<b>Spine</b> Symposium 2	Shoulder & Elbow	Tumours Symposium 2	21st SICOT Diploma Examination	AAKHS	Young Surgeons' Committee	Osteoarticular Infections Short	Knee MDT Session
							Symposium 3				Symposium 1	Free Papers	
15:30-16:00				Break - J	AM 3 & 4						Break		
16:00-17:30	<b>Trauma</b> Short Free Papers	<b>Hip</b> Free Papers 2	Knee Symposium 1	<b>Paediatrics</b> Free Papers 2	<b>Sports Med</b> Free Papers 2	<b>Spine</b> Free Papers 2	Shoulder & Elbow Free Papers 2	<b>Hand &amp; Wrist</b> Free Papers 2		Foot & Ankle Free Papers 2	Young Surgeons' Committee Symposium 2	<b>Knee</b> Free Papers 3	Future of Global Orthopaedics
17:30-18:00											IOF-ESCEO		
17:30-18:45	OPENING CEREMONY							I					I





## THURSDAY, SEPTEMBER 4th

	Main AUDITORIUM (ground floor)	Room MADRID (1st floor - L)	Room ROMA (2nd floor - L)	Room PARÍS (1st floor - L)	Room LONDRES (2nd floor - L)	Room BERLÍN (1st floor - L)	Room AMSTERDAM (2nd floor - L)	Room MÉXICO (1st floor - R)	Room BRUSELAS (4th floor - R)	Room BOGOTÁ (2nd floor - R)	Room PRENSA (1st floor - R)	Room MONTEVIDEO (2nd floor - R)	Room LA PAZ (2nd floor - R)
08:30-09:30	Trauma	<b>Hip</b> Short	<b>Knee</b> Symposium 2	Clubfoot Congress 1	Sports Med Short Free Papers 3	SICOT Fellowships	Shoulder & Elbow Short Free Papers 2	Hand & Wrist Free Papers 3 Hand Case-Based	Infections	Young Surgeons'	Academic Medical Writing	Research Symposium 1	
09:30-10:30	Free Papers 3	Free Papers 3				<b>Spine</b> Short Free Papers 3	ART0F	Microsurgery Short Free Papers	ICL	Day	Committee Symposium 3	Evaluation and Reviews	Research Symposium 2
10:30-11:00	Break - JAM 5 & 6												
11:00-12:30	<b>Trauma</b> Symposium 3	<b>Hip</b> Symposium 3	Knee Short Free Papers 4	Clubfoot Congress 2	Sports Med Symposium 3	<b>Spine</b> Symposium 3	Shoulder & Elbow Symposium 4	Hand & Wrist Symposium 1	Foot & Ankle Case-Based ICL	Infections Day	Limb Reconstruction Symposium 3	Regenerative Medicine	Research Workshop
12:30-13:30	Plenary Lecture 2	nary eture											
13:30-14:30	General Assembly	Lunch Break											
14:30-16:00	Best Papers	Hip Short Free Papers 4	Knee Short Free Papers 5	Clubfoot Congress 3	Sports Med Symposium 4	Spine Short Free Papers 3	AO Trauma	Hand & Wrist Symposium 2	Hip Case-Based ICL	Infections Day	Limb Reconstruction Symposium 4	LATAM Trauma	Research Workshop
16:00-16:30	Break - JAM 7 & 8												
16:30-17.30	Research Symposium 3	· ·	-	Paediatrics Symposium 3	ICRS	ESSKA EHPA	Orthopaedic Oncology Short Free	Microsurgery Symposium 1	Knee Case-Based ICL	Infections Day	Young Surgeons' Committee Symposium 4	Symposium WOC	Research Short Free Papers
17:30-18.00							Papers 1					Polytrauma Rehabilitation	





## FRIDAY, SEPTEMBER 5th

	Main AUDITORIUM (ground floor)	Room MADRID (1st floor - L)	Room ROMA (2nd floor - L)	Room PARÍS (1st floor - L)	Room LONDRES (2nd floor - L)	Room BERLÍN (1st floor - L)	Room AMSTERDAM (2nd floor - L)	Room MÉXICO (1st floor - R)	Room BRUSELAS (4th floor - R)	Room BOGOTÁ (2nd floor - R)	Room PRENSA (1st floor - R)	Room MONTEVIDEO (2nd floor - R)	Room LA PAZ (2nd floor - R)
08:30-09:30	Short	<b>Hip</b> Short Free Papers 5	<b>Knee</b> Symposium 3	Paediatrics Short Free Papers 3	Sports Med Short Free Papers 4	Disaster Relief	Miscellaneous Short Free Papers 1	Microsurgery	ESSKA EHPA Case-Based	Foot & Ankle Short Free Papers 3	ISAKOS	Emerging Technology Short Free Papers 2	Trauma Short Free Papers 4
09:30-10:30	Free Papers 2	Knee Short Free Papers 6	<b>Knee</b> Symposium 4	ASAMI	Practice Management in Orthopaedics		SOFCOT	Symposium 2	ICL	Miscellaneous Short Free Papers 2	APOA	Computers & Enabling Technologies	
10:30-11:00	10:30-11:00 Break - JAM 9 & 10												
11:00-12:00		Shoulder & Elbow Free Papers 3	<b>Spine</b> Free Papers 5	Paediatrics Short Free Papers 4	Knee Short Free Papers 7	Orthopaedic Oncology Short Free Papers 2	Hip Short Free Papers 6	<b>Spine</b> Short Free Papers 6	<b>Spine</b> Short Free Papers 7	Infections Short Free Papers	Trauma Short Free Papers 5	Trauma Short Free Papers 6	Trauma Short Free Papers 7
12:00-13:00	Plenary Lecture												



**CLOSING** 

**CEREMONY** 

13:00-13:30















IMPORTANT | Candidates should only apply for one award. The award winners of the first six awards below should attend the Closing Ceremony on NOTICE: Friday, 5 September 2025 to receive their prize.

For more information please e-mail awards@sicot.org

#### **KOREAN SICOT AWARD** SPONSORED BY THE KOREAN ORTHOPAEDIC ASSOCIATION

Awarded at the Closing Ceremony of each World Congress, one prize of USD 1000 is granted to one orthopaedic surgeon with an accepted oral or poster presentation in Orthopaedic Microsurgery. The purpose is to help a young surgeon attend the Congress.

Prerequisites: candidates must be under 40, be members of SICOT (2025 membership paid), and have an accepted abstract (oral or poster presentation in Orthopaedic Microsurgery) for the SICOT Congress.

Please send the following documents to awards@sicot.org: application letter indicating travel costs, CV, copy of birth certificate or passport, and title of the abstract

Application deadline: 28 May 2025

#### **LESTER LOWE SICOT AWARDS** SPONSORED BY THE SICOT FOUNDATION

Two awards of USD 500 each, as well as free registration for the Congress and a certificate, will be granted at the Closing Ceremony to two young orthopaedic surgeons with an accepted abstract (poster) in Sports Traumatology and Arthroscopy. The purpose is to help them attend the meeting and encourage the submission of poster presentations.

Prerequisites: candidates must be members of SICOT under 40 years of age (2025 membership paid) and must have an abstract (poster) in Sports Traumatology and Arthroscopy accepted for the Congress.

Please send the following documents to awards@sicot.org: application letter, CV, abstract accepted for the Congress, copy of birth certificate or passport.

Application deadline: 28 May 2025

#### MARCELA URIBE ZAMUDIO AWARDS SPONSORED BY THE SICOT FOUNDATION

Two prizes of USD 500 each is awarded during the Closing Ceremony, along with a certificate, to two women orthopaedic surgeons or trainees under 40 years of age who have published an original scientific work in orthopaedics or traumatology in the English language within the last three years. The purpose of the award is to encourage young female researchers and clinicians.

Please send the following documents to awards@sicot.org: application letter, CV, copy of birth certificate or passport, and copy of one piece of personal work published within the last three years.

Application deadline: 28 May 2025

#### **NUVASIVE/SICOT FOUNDATION SCHOLARSHIPS** SPONSORED BY NuVasive AND SICOT FOUNDATION

Four scholarships of USD 500 each for posters in Spine and three scholarships of USD 1,000 each for orals in Spine with a certificate will be awarded at the Closing Ceremony of the Congress. The purpose is to allow eligible Active or Associate members of SICOT to attend the SICOT Congress by helping to cover the accommodation and travel costs.

Prerequisites: candidates must be orthopaedic spine surgeons or general orthopaedic surgeons with a major interest in spine surgery; 45 years of age or younger; Active or Associate member of SICOT in good standing (2025 annual membership fee paid); have an abstract (oral or poster) accepted for the Congress; registered for the Congress

Please send the following documents to awards@ **sicot.org:** CV and copy of birth certificate or passport

Application deadline: 4 June 2025

#### **ORTHOPEDIATRICS/SICOT FOUNDATION SCHOLARSHIPS** SPONSORED BY ORTHOPEDIATRICS AND SICOT FOUNDATION

Four scholarships of USD 500 each for posters in Paediatrics (including Clubfoot and Paediatrics Foot) and three scholarships of USD 1,000 each for orals in Paediatrics (including Clubfoot and Paediatrics Foot) and a certificate will be awarded at the Closing Ceremony of the Congress. The purpose is to allow eligible Active or Associate members of SICOT to attend the SICOT Congress by helping to cover the accommodation and travel costs.

**Prerequisites:** candidates must be paediatric orthopaedic surgeons or a general orthopaedic surgeons with a major interest in pediatric orthopaedic surgery; 45 years of age or younger; Active or Associate members of SICOT in good standing (2025 annual membership fee paid); have an abstract (oral or poster) accepted for the Congress; registered for the Congress.

Please send the following documents to awards@sicot.org: CV and copy of birth certificate or passport

Application deadline: 4 June 2025

#### SHIMOMURA/OREF/SICOT TRAVEL AWARDS SPONSORED BY OREF

Shimomura, OREF and SICOT invite proposals for the OREF/SICOT Travel Awards. The Award Recipient will be given the opportunity to attend the SICOT 45th Orthopaedic World Congress in Madrid on 3 - 5 September 2025. SICOT members who are private practice orthopaedic surgeons and fellows are encouraged to apply. SICOT members who are orthopaedic surgeons in an academic setting are

also eligible to submit proposals for consideration. Award applicants must have a current membership in SICOT. More information can be found here.

Application deadline: 1 July 2025

#### SICOT-CONGRESS-SCHOLARSHIP 2024 SPONSORED BY THE SICOT GERMAN SECTION

The German section of SICOT is offering scholarships worth EUR 500 each to attend the Congress. Candidates must be German Associate Members of SICOT under 40 years old and must have had an

abstract accepted for presentation at the Congress. More information is available here.

Application deadline: 1 May 2025







The SICOT Research Award Programme comprises five awards. The winners are chosen based on scientific merit by the Research Academy with one winner in each of the following areas:

- Clinical Research
- Basic Science
- Young Investigator (first author must be less than 40 years old)
- Female Researcher/Clinician (first author must be female)
- Best Surgical Technique/Case Report

The first author of each winning manuscript must be prepared to present the paper in person at the 2025 SICOT Orthopaedic World Congress.

#### **BEST CLINICAL RESEARCH PAPER**

Papers submitted for the contest must be complete papers on original work, not previously published or submitted for publication. The submitted manuscript must be on Clinical Research and in the format for publication in International Orthopaedics. The winning manuscript is encouraged to be submitted for publication in International Orthopaedics or SICOT-J following the regular peerreview process.

The award is open to both SICOT and non-SICOT members.

Prize: 1500 USD

Please send your application to the SICOT Head Office (awards@sicot.org) by 30 April 2025. Please note that the paper can only be submitted for one Award and the Award name should be mentioned in the email.

#### **BEST BASIC SCIENCE PAPER**

Papers submitted for the contest must be complete papers on original work, not previously published or submitted for publication. The submitted manuscript must be on Basic Science and in the format for publication in International Orthopaedics. The winning manuscript is encouraged to be submitted for publication in International Orthopaedics or SICOT-J following the regular peerreview process.

The award is open to both SICOT and non-SICOT members.

Prize: 1500 USD

Please send your application to the SICOT Head Office (awards@sicot.org) by 30 April 2025. Please note that the paper can only be submitted for one Award and the Award name should be mentioned in the email.

#### **BEST YOUNG INVESTIGATOR (FIRST AUTHOR MUST BE <40 YEARS OLD)**

Papers submitted for the contest must be complete papers on original work, not previously published or submitted for publication. It can be either a basic science or a clinical research paper. The submitted manuscript must be in the format for publication in International Orthopaedics.

The winning manuscript is encouraged to be submitted for publication in International Orthopaedics or SICOT-J following the regular peer-review process.

The award is open to both SICOT and non-SICOT members.

Prize: 1500 USD

Please send your application to the SICOT Head Office (awards@sicot.org) by 30 April 2025. Please note that the paper can only be submitted for one Award and the Award name should be mentioned in the email.



#### BEST PAPER FROM A FEMALE RESEARCHER/CLINICIAN (FIRST AUTHOR MUST BE FEMALE)

Papers submitted for the contest must be complete papers on original work, not previously published or submitted for publication. It can be either a basic science or a clinical research paper. The submitted manuscript must be in the format for publication in International Orthopaedics.

The award is open to both SICOT and non-SICOT members.

Prize: 500 USD

Please send your application to the SICOT Head Office (awards@sicot.org) by **30 April 2025**. Please note that the paper can only be submitted for one Award and the Award name should be mentioned in the email.

#### **BEST SURGICAL TECHNIQUE/CASE REPORT**

The case report or surgical technique described for the contest must be in the format of a complete paper on original work, not previously published or submitted for publication.

For the format of the case report and surgical technique, it needs to be written up as a full paper and follow the following:

#### Case report:

- Maximum number of authors: 6 authors
- Abstract: 1 paragraph
- Required headings:
- Abstract
- Introduction
- Case report
- Discussion (including the explanation of the case's uniqueness and its clinical implications)
- References
- Figure Legends (if applicable)

#### Word count:

- Abstract: up to 150
- Manuscript: up to 1500 words
- Reference count: up to 10 (following the format of International Orthopaedics)
- Figure count: no limit

#### Surgical technique:

- Maximum number of authors: 3 authors
- Abstract: 1 paragraph
- · Required headings:
- Abstract
- Introduction
- Pre-operative planning
- Requirements for the surgery
- Indications and contraindications
- Surgical anatomy
- Surgical technique
- Postoperative management
- Tips and tricks
- Pitfalls
- Complications
- Uniqueness of the authors' technique compared with the standard technique
- Case illustration
- References
- Figure Legends (if applicable)

#### Word count:

- Abstract: up to 300 words
- Manuscript: up to 2500 words
- Reference count: up to 10 (following the format of International Orthopaedics)
- Figure count: no limit

The award is open to both SICOT and non-SICOT members.

Prize: 500 USD

Please send your application to the SICOT Head Office (awards@sicot.org) by 30 April 2025. Please note that the paper can only be submitted for one Award and the Award name should be mentioned in the email.





No application is required for the awards below. The winners of the awards below will be selected from all presenters at the Congress. Award winners will be notified in advance and must attend the Closing Ceremony to receive their prize and a certificate.

#### **HENRI BENSAHEL/SICOT AWARD - SPONSORED BY THE SICOT CONGRESS**

This Award was established in 2009 in memory of Henri Bensahel, Professor of Paediatric Orthopaedics and a Founding Member of IFPOS (International Federation of Paediatric Orthopaedic Societies). A prize of EUR 300 is awarded at the Closing Ceremony to the best oral presentation in Paediatrics.

#### **HULL DEFORMITY COURSE SICOT AWARD - SPONSORED BY SICOT & HULL HOSPITAL**

Two awards, one for the best oral presentation in Trauma and one for the best poster presentation on Deformity of the Limb, will be granted free registration to the Hull Deformity Course, which will take place in Hull, United Kingdom. The course material, lunches and course dinner for all four days

will be provided by the organiser. In addition, the accommodation costs will be reimbursed by SICOT up to EUR 500 (upon receiving the hotel receipt as proof of your expenses). However, the travel expenses will have to be covered by the awardee himself.

#### SHANMUGA S. JAYAKUMAR AWARD - SPONSORED BY THE SICOT CONGRESS

This Award was created in 2013 in honour of Shanmuga S. Jayakumar, considered to be amongst the greatest paediatric orthopaedic surgeons in the

United States. A prize of EUR 300 is awarded to one of the best oral presentations in Paediatrics.

#### SICOT/AAOS ANNUAL MEETING SCHOLARSHIPS - SPONSORED BY SICOT & AAOS

AAOS (American Academy of Orthopaedic Surgeons) will provide two free registrations for the AAOS Annual Meeting to SICOT-selected scholarship recipients, who will be chosen from a pool of candidates comprised of the winners of the best oral in Shoulder and Elbow and poster in Computers

and Enabling Technologies. Travel expenses up to EUR 500 will be covered by SICOT (upon receiving an invoice as proof of your expenses).

#### SICOT/CCJR MEETING AWARDS - SPONSORED BY SICOT & CCJR

The best oral in Hip Arthroplasty and poster in Knee Arthroplasty will be granted this award, which includes two free registrations (worth USD 900) for the CCJR (Current Concepts in Joint Replacement)

Winter Course. Travel expenses up to EUR 500 will be covered by SICOT (upon receiving an invoice as proof of your expenses).

## SICOT EXAM AWARD SPONSORED BY THE SICOT CONGRESS

The best candidate who passes the SICOT Diploma Examination will be awarded a prize of EUR 1,500 at the Closing Ceremony.

## SICOT ORAL PRESENTATION AWARD SPONSORED BY THE SICOT CONGRESS

The presenting authors of the ten best oral papers present their papers at the Best Papers Session during the Congress. The presenting author of the best oral presentation selected during this session will be awarded a prize of EUR 1,000 at the Closing Ceremony.

#### SICOT POSTER AWARD - SPONSORED BY THE SICOT CONGRESS

The presenting author of the best poster will be awarded a prize of EUR 600 at the Closing Ceremony.



## PARTNER SOCIETIES































## **LEARNING OUTCOMES FOR ATTENDEES AT SICOT 2025, MADRID**

#### 1. PAEDIATRICS SUBSPECIALTY SYMPOSIA

#### **Learning outcomes**

- How to diagnose and manage complex Paediatric upper limb trauma including, irreducible & late-presenting supracondylar humerus fractures, delayed-presenting & un-united lateral humeral condyle fractures, late-presenting Monteggia fractures, difficult distal radius fractures and more
- Understand various techniques and controversies related to complex knee problems in children, such as, management of limb length discrepancy, tibial tuberosity and spine avulsion injuries, patellar instability and osteochondritis dissecans
- Learn how to manage difficult issues in cerebral palsy, such as, lever arm dysfunction, crouch gait, hip dislocations and scoliosis, in collaboration with a multi-disciplinary team

#### Highlights

- Participate in audience polls and interactive learning with experts and peers
- Acquire practical skills through video-based learning
- Resolve doubts and controversies through lively debates
- Participate in case-based discussions for more focused & personalized learning

#### What's in it for me?

- Learn from paediatric trauma experts from all around the world
- Up your trauma game and become a bone ninja
- Interact with Paeds Sports experts and learn stateof-the-art ligament and bony reconstructions
- Overcome your fear of managing children with cerebral palsy and complex disability

#### 3. HIP SUBSPECIALTY SYMPOSIA

#### Learning outcomes

- Understand current trends in total hip arthroplasty including, outpatient THA, developing ERAS protocols, use of robotics in THA, ceramic on ceramic resurfacing and much more
- How to select patients for hip preserving surgery, including, PAO, arthroscopy, combined surgical strategies, and newer technologies in diagnostics
- Define the indications for various surgical approaches for THA, such as, the direct anterior approach, anterolateral & posterior approaches
- Learn tips & tricks in revision hip arthroplasty including, extended trochanteric osteotomy, implant removal, acetabular augments, modular stems and more

#### Highlights

- Participate in interactive learning with experts and peers
- Acquire practical skills through surgical technique videos
- Participate in case-based small group discussions for more focused & personalized learning

#### What's in it for me?

- Learn from hip arthroplasty experts from all around the world
- Familiarize yourself with advanced surgical techniques for primary and revision hip arthroplasty, hip preserving surgeries, and combined strategies
- Discuss finer nuances of revision hip arthroplasty through cases and videos
- Become up-to-date with current trends and what's hot in total hip arthroplasty

#### 2. HAND & WRIST SUBSPECIALTY SYMPOSIA

#### Learning outcomes

- How to diagnose and manage ulnar sided wrist pain including, TFCC tears, DRUJ arthritis, ulnar impaction and more
- Understand the role of arthroscopy in the management of various hand and wrist disorders, such as, TFCC disorders, scapholunate instabilities, complex distal radius fractures, wrist arthritis etc.
- Learn how to manage common hand and wrist conditions and avoid complications, using a casebased approach

### Highlights

- Participate in interactive learning with experts and peers
- Acquire practical skills through surgical technique videos
- Participate in case-based small group discussions for more focused & personalized learning

#### What's in it for me?

- Learn from hand and wrist experts from all around the world
- Familiarize yourself with advanced arthroscopic techniques for wrist and hand surgery
- Overcome the fear of complications through casebased small group discussions

### LEARNING OUTCOMES FOR ATTENDEES AT SICOT 2025, MADRID

#### 4. SPORTS SUBSPECIALTY SYMPOSIA

#### Learning outcomes

- Understand latest trends around the knee including, primary ACL repair, dry CO2 usage for ACL reconstruction, single stage cartilage transplant and much more
- Debate controversial issues, such as, choice of ACL graft, one-stage v/s staged procedures for failed ACL reconstruction and infected knee following ACL surgery, trochleoplasty plus MPFL v/s TT osteotomy plus MPFL reconstruction for high riding patellar dislocation
- Define the indications and management of complex knee conditions, such as, difficult meniscal tears, complex PCL & cartilage injuries, recurrent patellar dislocation, failed ACL reconstruction etc.
- Learn tips & tricks in knee ligament surgery including, quadriceps tendon harvesting, primary ACL repair, meniscal root repair, MPFL & MCL reconstruction and more

#### Highlights

- Participate in interactive learning with experts in sports surgery and peers
- Acquire practical skills through surgical technique videos
- Resolve doubts and controversies through lively debates
- Participate in case-based small group discussions for more focused & personalized learning

#### What's in it for me?

- Learn from sports surgery experts from all around the world
- Familiarize yourself with advanced surgical techniques for knee ligament reconstruction, patellar dislocation, meniscal injuries and more, through step-by-step surgical technique videos
- Discuss finer nuances of complex knee conditions through case-based discussions
- Become up-to-date with current trends and what's hot in knee ligament surgery

#### **5. SPINE SUBSPECIALTY SYMPOSIA**

#### Learning outcomes

- Debate controversial issues in spine surgery including, ACDF v/s TDR for cervical disc disease, standalone cage v/s cage with plate in ACDF, decompressions v/s fixation and fusion in spondylolisthesis, open v/s MIS in lumbar disc prolapse, and much more
- How to avoid and manage complications in spine surgery, such as, vascular injury, neurological deficit, massive dural tear, PJK after TL fixation etc.
- Learn tips & tricks in advanced spine surgery including, cervical spine endoscopy, high-grade spondylolisthesis, transforaminal endoscopic discectomy, osteoporotic spine fixation and more

#### Highlights

- Participate in interactive learning with experts in spine surgery and peers
- Acquire practical skills through surgical technique videos and rapid-fire sessions
- Resolve doubts and controversies through lively debates & panel discussions
- Participate in case-based discussions for more focused & personalized learning

#### What's in it for me?

- Learn from spine experts from all around the world
- Share complications and learn how to avoid them through the 'My Worst Case' scenarios
- Discuss finer nuances of advanced spine surgery through cases and videos
- Become up-to-date with current trends and what's hot in spine surgery through rapid-fire sessions



## 45th SICOT ORTHOPAEDIC WORLD CONGRESS MADRID · SPAIN • 3-5 SEPTEMBER 2025

## 14th SICOT EDUCATIONAL DAY

Tuesday, September 2nd

### **SPECTOR DAY PROGRAMME** • ROOM PARIS (2nd floor - L)

#### **SPECTOR COURSE LEAD**

Sherif Elnikety (UK)

#### **EDUCATION COMMITTEE CHAIR**

Saseendar Shanmugasundaram (India)

#### **EDUCATION ACADEMY CHAIR**

Margaret Fok (Hong Kong)

#### SPECTOR ADVISORY BOARD

Professor Khalid Emara (Egypt) Mr Ajay Malvyia (UK) Dr Vaibav Bagaria (India)

#### Speakers:

Sanjay Keshkar (India) Alok Agrawal (India) Sandesh Lakkol (Dubai) Swapnil Keny (India) Toni Antonios (UK) Mohamed Kenawy (UK) Tatiana Guerschman (Brazil) Mohamed Imam (UK)

## INTERNATIONAL COURSE ON POLYTRAUMA MANAGEMENT ROOM LONDRES (2nd floor - L)

#### 14:00-15:00 SESSION I TREATMENT STRATEGIES IN POLYTRAUMA

#### **Moderators:**

Jesus Gomez Vallejo (Spain) Marc Hanschen (Germany)

#### Spakers:

Marc Hanschen (Germany) Hans-Christoph Pape (Switzerland) Roman Pfeifer (Switzerland)

#### 15:00-15:45 SESSION II MODERN TREATMENT OF PELVIC INJURIES

#### **Moderators:**

Amparo Gomez Gelvez (Colombia) Roman Pfeifer (Switzerland)

#### Spakers:

Jesus Gomez Vallejo (Spain) Roman Pfeifer (Switzerland) Michel Teuben (Switzerland)

#### 16:00-17:00 SESSION III **MODERN TREATMENT OF HIGH-ENERGY SPINE INJURIES**

#### **Moderators:**

Ilir Hasani (North Macedonia) Stephan Frenzel (Austria)

#### Spakers:

Michel Teuben (Switzerland) Ilir Hasani (North Macedonia) Stephan Frenzel (Austria) Roman Pfeifer (Switzerland)

#### 17:00-18:00 SESSION IV MANAGEMENT OF MAJOR EXTREMITY TRAUMA/ **RECONSTRUCTION**

#### **Moderators:**

Christian Fang (Honk kong) Devendra Agraharam (India)

#### Spakers:

Devendra Agraharam (India) Christian Fang (Honk kong) Roman Pfeifer (Switzerland) Hans-Christoph Pape (Switzerland)

# 14th SICOT EDUCATIONAL DAY

Tuesday, September 2nd

### **LATAM LOWER LIMB • ROOM MADRID (1st floor - L)**

10:30-11:30

**UNICOMPARTMENTAL KNEE OA: SURGICAL MANAGEMENT** 

#### **Moderators:**

Lyes Hdj (Algeria) José Antonio Hernández Hermoso (Spain)

#### Spakers:

Julio Fernandes (Canada) Juan Carlos Martinez Pastor (Spain)

Claudia Arias (Peru) Pablo Cornejo (Ecuádor)

Antonio Silvestre (Spain)

Carlos Lozano (Spain) Carlos Autorino (Argéntina)

Luisa Bertrand (Spain)

#### 10:30-12:30

#### THE CHALLENGING PRIMARY/REVISION TKA

#### **Moderators:**

Luisa Bertrand (Argentina) Carlos Autorino (Spain)

#### Speakers:

Gustavo Garcia (Venezuela) Nestor Moreno (Spain) Antonio Silvestre (Spain) Germán Viale (Argentina) Carlos Lozano (Spain) Julio Fernandes (Canada) José Antonio Hernández Hermoso (Spain)

Carlos Martin-Hernandez (Spain)

#### 12:30-13:30 Lunch Break

#### 13:30-14:30

#### HIP-KNEE PERIPROSTHETIC FRACTURE/ **INFECTION**

#### **Moderators:**

Carlos Higuera-Rueda (USA) Ernesto Guerra (Spain)

#### Speakers:

Rafael Sierra (USA) Carlos Higuerà-Rueda (USA) Fernando Marques (Spain)

Francisco Linares (Colombia)

Nestor Moreno (Spain) Javier Martinez (Spain)

Antonio Silvestrè (Spain)

Rodrigo Pesantez (Colombia)

Marco Ezechieli (Germany)

14:30-14:50

**FUTURE OF IMAGING IN MSK FIELD:** 

THE NEW ERA IS COMING

#### Speaker:

Ara Kassarjian (USA)

14:50-15:30

**HIP/KNEE CASE BASED SESSION** 

#### Moderators:

Rafael Sierra (USA)

Nicolas Restrèpo (Colombia)

#### Speakers:

Julio Cesar Palacios (Colombia)

Ana Castel (Spain) Javier Martinez (Śpain)

Ernesto Guerra (Spain)

Marco Ezechieli (Germany)

Victor Hernandez (USA)

Fernando Marques (Spáin)

Carlos Higuera-Rueda (USA)

#### 15:30-16:00 Coffee break

#### 16:00-17:00 **UPDATED IN 2025 IN PRIMARY THA**

#### **Moderators:**

Juan Ribera (Spain)

Julio Cesar Palacios (Colombia)

#### Speakers:

Victor Hernandez (USA) Rogelio Rey (Uruguay)
Hernan del Sel (Argentina)
Dante Parodi (Chile)
Lyes Hdj (Algeria)

Daniel Donaire (Spain)

Francisco Soler (Spain)

## Raul Torres (Spain)

#### 17:00-18:00 **REVISION THA: WHERE ARE WE NOW?**

#### **Moderators:**

Victor Hernandez (USA) Fernando marques (Spáin)

#### **Speakers:**

Rafael Sierra (USA)

Justino Fernández (Mexico) Henry Raunir Flores (Bolivia)

Miquel Pons (Spain)

Nicolas Restrepo (Colombia)

Daniel Donaire (Spain) Pablo Sanz (Spain)

Efrain Diaz-Borjon (Mexico)





## 14th SICOT EDUCATIONAL DAY

Tuesday, September 2nd

## **UPPER LOWER LIMB •** ROOM ROMA (2nd floor - L)

10:30-10:40 WELCOME

10:40-11:30 MODULE 1: ELBOW INSTABILITY

LECTURE Moderators:

Alejandro Moreno (Spain) Christian Lozano (Perú)

Speaker:

Juan Martín Patiño (Argentina)

CASE DISCUSSION

**Moderators:** 

Manuel Zafra (Spain) Mariano Parisi (Argentina)

Speakers:

Juan Martín Patiño (Argentina) Rafael López Arévalo (Spain) Nahuel Cabrera (Argentina) Alejandro Moreno (Spain)

11:30-12:30

**MODULE 2: AC INSTABILITY** 

**CROSSFIRE:** 

Moderators:

Paul Patiño (Bolivia) Jesús Palacios (Paraguay)

**Speakers:** 

Christian Lozano (Perú) Daniel Moya (Argentina)

CASE DISCUSSION

Moderators:

Héctor Salamone (Argentina) Daniel Moya (Argentina)

Speakers:

Christian Lozano (Perú) Miguel Angel Flores (Spain) Diego Gómez (Argentina) Federico Alfano (Argentina)

12:30-13:00 Lunch

13:00-14:00

**MODULE 3: ROTATOR CUFF** 

LECTURE

**Moderators:** 

Juan Martín Patiño (Argentina) Jesús Palacios (Paraquay)

Speakers:

Mariano Parisi (Argentina) Emilio Calvo (Spain)

CASE DISCUSSION

**Moderators:** 

Guido Fierro (Colombia) Nahuel Cabrera (Argentina)

**DISCUSSION PANEL** 

Speakers:

Emilio Calvo (Spain) Alberto Rivera (Puerto Rico) Miguel Ángel Flores (Spain) Héctor Salamone (Argentina)

**ROUND TABLE** 

**Moderators:** 

Federico Alfano (Argentina) Alfonso Di Giorno (Italia)

Speakers:

Josep Pous (España) André Kruel (Brazil) Almudena Fernández Bravo (España) Fidel López (Paraguay) Pedro Bernáldez (Spain)

# 14th SICOT EDUCATIONAL DAY

Tuesday, September 2nd

### **UPPER LOWER LIMB •** ROOM ROMA (2nd floor - L)

14:00-15:00

**MODULE 4: SHOULDER INSTABILITY** 

CASE DISCUSSION

**Moderators:** 

Guido Fierro (Colombia) Daniel Moya (Argentina)

Speakers:

Paul Patiño (Bolivia) Gonzalo Gómez (Argentina) Humberto Arrué (Panama) Jesús Palacios (Paraquay)

CROSSFIRE

**Moderators:** 

Rafael López Arévalo (Spain) Alejandro Moreno (Spain)

Speakers:

Gonzalo Gómez (Argentina) Emilio Calvo (Spain) José Silberberg (Spain) Daniel Moya (Argentina)

15:00-15:30

**MODULE 5: SPORTS INJURIES** 

CROSSFIRE

**Moderators:** 

Gonzalo Gómez (Argentina) Paul Patiño (Bolivia)

Speakers:

Dr. Humberto Arrué (Panama) Diego Gómez (Argentina)

15:30-16:00 Coffee break

16:00-16:30

**MODULE 6: TRAUMA** 

CASE DISCUSSION ROUND TABLE

Moderators:

Nahuel Cabrera (Argentina) Mariano Parisi (Argentina)

Speakers:

Rafael López Arévalo (Spain) Alejandro Moreno (Spain) Manuel Zafra (Spain)

Juan Martín Patiño (Argentina)

LECTURES

**Moderators:** 

Daniel Vaineras (Argentina) Fidel Gómez (Paraguay)

Speakers:

Yaiza Lopiz (Spain) Fernando Santana (Spain) Alberto Rivera (Puerto Rico)

15:00-15:30

**MODULE 7: ARTHROPLASIES** 

LECTURES

**Moderators:** 

Miguel Angel Flores (Spain) Daniel Vaineras (Argentina)

Speakers:

Federico Alfano (España) Diego Gómez (Argentina) Guido Fierro (Colombia)

CASE DISCUSSION

**Moderators:** 

José Silberberg (Spain) Diego Gómez (Argentina)

Speakers:

Fernando Santana (Spain) Yaiza Lopiz (Spain) Alberto Rivera (Puerto Rico), Héctor Salamone (Argentina)

