# 38th SICOT Orthopaedic World Congress



# **Preliminary Scientific Programme**

(at 10 October 2017)



### Message from the SICOT President



Dear Friends and Colleagues,

Greetings from SICOT.

With pleasure, I invite you to participate and contribute to the 38<sup>th</sup> Orthopaedic World Congress of SICOT in Cape Town, South Africa, from 30 November to 2 December 2017.

SICOT has emerged as the largest and truly international Orthopaedic Society with more than 30,000 Active and Corresponding members from 110 countries around the world. The annual meetings of the Society thus carry the work and innovations in all fields of orthopaedic surgery from all regions of the world. The meeting will be attended by more than 3,000 delegates and this is a golden chance to project your work to a worldwide audience.

The meeting in Cape Town has been richly designed to be academically attractive, composing of plenary lectures, symposia, seminars, guest lectures and free paper sessions. A review of the programme shows that this meeting is poised to be an academic and social extravaganza and a 'not to be missed' event.

Cape Town is also one of the favourite tourist destinations in the world. With excellent pre- and post-congress tour options, it has the potential for a memorable family holiday. So please plan your trip to have your family with you.

On behalf of the SICOT Board of Directors, I welcome you to Cape Town and look forward to seeing you in November.

Best wishes,

### S. Rajasekaran



### Message from the Scientific Programme Chairman



Dear Friends,

It gives me immense pleasure to welcome all of you to the 38<sup>th</sup> SICOT Annual Orthopaedic World Congress to be held in Cape Town, South Africa, from 30 November to 2 December 2017.

The SICOT Orthopaedic World Congress has gained significant popularity over the years and has now become a premier international orthopaedic congress with Faculty and delegates participating from all around the world. One of the major strengths of SICOT is the diversity of its membership which leads to a very rich academic programme contributing to its success.

We have a stimulating academic programme planned for the Congress in Cape Town as well. The main focus of the programme is on audience participation and we have

therefore included specific sessions on case discussions, video techniques and debates. Over the course of 2½ days, you will be enthused with 41 instructional symposia, 43 free paper sessions, 10 short paper sessions and 3 Plenary lectures from distinguished academic leaders – Prof Oheneba Boachie-Adjei from Ghana, Prof Fares Haddad from the United Kingdom, and Prof Ashok Johari from India.

All the symposia also have an experienced Faculty who are key opinion leaders in their field. In addition, we have 10 symposia delivered by our partner societies. We have also planned educational activities specifically for the trainees on 29 November before the meeting commences: the 7<sup>th</sup> SICOT Educational Day (Theme: The Hip), the 24<sup>th</sup> Cooperative Course for Polytrauma Management, and the SICOT Diploma Examination. I am sure that these 3½ days would cater to the academic needs of both the trainee and the practising orthopaedic surgeon.

All in all, I can assure you that you will enjoy your time at the Congress and be stimulated and enriched with excellent educational content and an amazing city to explore. The Congress Scientific Advisory Committee has had a great time putting this programme together for you and we cordially welcome all of you to Cape Town to learn, share your experience, and participate in this exciting scientific meeting.

Very best wishes,

### Vikas Khanduja



### **Message from the Congress President**



On behalf of the SICOT Congress Organising Committee, I would like to invite you to the 38th SICOT Orthopaedic World Congress from 30 November to 2 December 2017. Only for the third time on African soil, the meeting will be hosted in Cape Town, South Africa, at the most southern part of the continent.

Cape Town is the gateway to Africa and it was from here that Dr David Livingstone embarked on his explorations of the continent.

The city is a perennial favourite with visitors and locals alike. Overshadowed by the majestic Table Mountain, Cape Town offers spectacular scenery and is a renowned food and wine capital. The New York Times voted Cape Town the world's number one city to visit in 2014 and the UK's Telegraph newspaper recently voted Cape Town as the Best City in the World for the fourth consecutive year. Condé Nast Traveler magazine currently

recognises Cape Town as the world's number one food city.

Participants can expect modern infrastructure, a legacy of South Africa's successful hosting of the 2010 FIFA World Cup, and opportunities to explore this compact city and its environs. Very few places offer the variety that Cape Town provides. One can enjoy a full day of the Congress and still have time to watch the sunset over the Atlantic Ocean from the top of Table Mountain. For those wishing to arrive early or extend their visit, Cape Town is directly connected to the Kruger National Park and Botswana for safaris as well as to Victoria Falls.

The academic programme promises to include world standard orthopaedics inclusive of lecture presentations and workshops for the more general orthopaedic surgeons as well as super-specialists. Internationally acclaimed invited speakers will ensure that trainees and experts will be up to date with the latest modern orthopaedic technology and evidence-based medicine.

Welcome to Cape Town!

Best regards,

**Doron Frantzen** 



### 7<sup>th</sup> SICOT Educational Day

**Theme** The Hip

Date Wednesday, 29 November 2017

**Time** 07:45-17:00

Venue Cape Town International Convention Centre (CTICC)

Fee EUR 50

Participants must register and pay the registration fee for the  $38^{th}$  SICOT Orthopaedic World Congress to be able to register for the  $7^{th}$  SICOT Educational Day. If you have already registered for the Congress and wish to attend the Educational Day, please send an email to congress@sicot.org.

The needs of orthopaedic residents, fellows and practising orthopaedic surgeons around the world are evolving constantly. At the same time, evidence-based knowledge in orthopaedics is expanding at a rapid rate. Moreover, all the residents around the world need to take exams at some stage in their career to mark completion of training and/or demonstrate competency. Also, practising orthopaedic surgeons do have to undergo some form of appraisal and/or revalidation at regular intervals to demonstrate fitness to practice. In both these scenarios, acquiring and updating knowledge in a short span of time is essential. The SICOT Educational Day was conceived with this purpose in mind.

The aim of this day is to provide a comprehensive review course for the residents and an evidence-based update for the practising surgeons on a specific theme at each SICOT Congress. The format of the day consists of four to six short lectures in each section followed by ample time for case discussions and debates and ample breaks. The first Educational Day was held in Prague with the theme of "The Hip", and subsequent

to this we have had 5 more of these days at each SICOT Congress and the response has been overwhelming with an excellent feedback. We have trained over 750 surgeons in the past 6 years and completed a whole cycle of the syllabus required to sit the SICOT Diploma Examination.

We commence our cycle again in Cape Town, South Africa, and the theme for this year is "The Hip". As in the previous years, the day will focus on all the elements of hip surgery right from anatomy and surgical approaches to complex case discussions. Dedicated faculty along with key opinion leaders from around the world will be lecturing on the day. So, if you wish to learn, share, debate and discuss ideas and surgical techniques in an exciting environment with a group of international surgeons in one room, the Educational Day is the place for you. We look forward to seeing you there!

### Chairman:

Vikas Khanduja (Cambridge, United Kingdom)

Click here to download the Educational Day programme

More information at www.sicot.org/cape-town-educational-day



### 24th Cooperative Course for Polytrauma Management

Date Wednesday, 29 November 2017

Time 08:30-17:00

Venue Cape Town International Convention Centre (CTICC)

Fee EUR 50

Participants must register and pay the registration fee for the 38<sup>th</sup> SICOT Orthopaedic World Congress to be able to register for the 24<sup>th</sup> Cooperative Course for Polytrauma Management. If you have already registered for the Congress and wish to attend the Course, please send an email to congress@sicot.org.



The idea of this course was initiated by Drs Giannoudis and Pape in 2002 with the first course being held in 2002 in Leeds, United Kingdom. Since then, it has circulated and part of it has also been implemented in the philosophy of the AO.

The organisers feel that the widespread implementation of the ATLS algorithm has tremendously improved the acute treatment of severely injured patients. Following the initial resuscitation phase, controversies and ongoing changes have occurred that are worth reviewing. Therefore, these courses address the issues "Beyond ATLS".

In cooperation with University Hospital Zurich (Prof Pape), Hannover Medical School (Prof Krettek), University Hospitals in Leeds (Prof Giannoudis) and Pittsburgh University Medical Center (Prof Peitzman), we intend to unite the knowledge of general surgeons, neuro-surgeons, orthopaedic trauma surgeons, intensive care and emergency physicians.

There will be international experts in traumatology sharing their experiences during the course. It will be conducted in English and all participants will receive a certificate.

By partnering with SICOT the registration fee for this year's course has been reduced to EUR 50. Participants must register and pay the registration fee for the 38<sup>th</sup> SICOT Orthopaedic World Congress to be able to register for the course.

We hope that you will enrich this course with your participation and indefatigable intention to improve trauma care.

### Chairmen:

Hans-Christoph Pape (Zurich, Switzerland) Peter Giannoudis (Leeds, United Kingdom) A. Peitzman (Pittsburgh, United States)

### **Organisation:**

Roman Pfeifer (Zurich, Switzerland) M. Teuben (Zurich, Switzerland)

### More information at www.sicot.org/cape-town-polytrauma-course



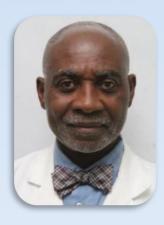








### **Plenary Sessions**



### Oheneba Boachie-Adjei

Prof Oheneba Boachie-Adjei is the President and Founder of the Foundation of Orthopedics and Complex Spine (FOCOS) and the CEO of FOCOS Hospital, Ghana. He is also an Emeritus Professor of Orthopaedic Surgery at Weill Cornell Medical College and Chief of the Scoliosis Service at the Hospital for Special Surgery (HSS).

He completed undergraduate studies at Brooklyn College where he received a Bachelor of Science (summa cum laude) in 1976. He received his Doctor of Medicine Degree from Columbia University's College of Physicians and Surgeons in 1980, completed an orthopaedic residency at HSS in 1986 and spine deformity fellowship at the Twin Cities Scoliosis Center, Minnesota.

He received the Scoliosis Research Society (SRS) Russell Hibbs Award for Best Clinical Research Paper in 1989, 2002 and 2013. He then received the Humanitarian Award in 2004 by the American Academy of Orthopaedic Surgeons (AAOS) and the Walter P. Blount Service Award in 2006 by the SRS. He was President of the Scoliosis Research Society for 2008-2009. In June 2013, he received the Lifetime Achievement Award from the Hospital for Special Surgery. He was featured on CNN's African Voices documentary Transforming Spine Surgery in Ghana. In 2016; the University of Toledo, Ohio inducted him into their Global Medical Mission Hall of Fame. Earlier this year, he was granted the award for the Individual Philanthropist of the Year (Special Needs) by the Philanthropy Forum Ghana.

Prof Boachie-Adjei has published and lectured extensively on spine surgery, with special emphasis on surgery to correct spine deformity. He is an inventor who holds several patents for devices used in spine surgery.



### **Fares Haddad**

Fares Haddad is Professor of Orthopaedic and Sports Surgery and Divisional Clinical Director of Surgical Specialties at University College London Hospitals (UCLH) and Director of the Institute of Sport, Exercise and Health (ISEH) at University College London. He is also Editor in Chief of the Bone and Joint Journal (formerly JBJS-Br).

Professor Haddad's clinical and research endeavours have centred around hip and knee reconstruction. His interests include joint preservation after trauma and sports injuries, bearing surfaces, implant fixation, periprosthetic infection and outcomes assessment in hip, knee and revision surgery. His broader work also encompasses strategies to preserve

and regain musculoskeletal health; he led the musculoskeletal team at the London Olympics 2012, was instrumental in setting up the National Centre for Sport & Exercise Medicine and has recently been awarded International Olympic Committee Centre of Excellence status at ISEH.

He was the gold medallist in the FRCS (Orth) exam and has gained a large number of prizes and prestigious academic awards. He has been an EFORT Travelling Fellow, British Hip Society Travelling Fellow and ABC Travelling Fellow in 2004. He was a Hunterian Professor in 2005. He is a member of the Hip Society, the Knee Society and of the International Hip Society.

He has presented and published widely on key aspects of hip, knee and sports surgery including over 300 peer reviewed publications. He leads a clinical research group with interests in joint preservation after injury, the genetic influences on bone and tendon disease, prosthetic design and performance and outcomes measurement after hip/knee injury, degeneration and surgery. He is Editor in Chief of the 'Bone and Joint Journal', and is on the editorial board of 'The Journal of Arthroplasty', 'Annals of the Royal College of Surgeons' and 'Hospital Medicine'.



Ashok N. Johari

Ashok N. Johari is a Paediatric Orthopaedic and Spine surgeon based in Mumbai.

After a brilliant postgraduate career in orthopaedics, Dr Johari started specialising in paediatric orthopaedics in the early 1980s. He had further exposure in this field in Japan, England, France, United States and the then USSR. Eventually he spearheaded the development of this specialty in India with a leadership position in organising the Paediatric Orthopaedic Society of India (POSI) in 1994 as its Founder Secretary. This society has flowered and has interested many in pursuing paediatric orthopaedics as a career.

Dr Johari was the President of the Paediatric Orthopaedic Society of India (POSI). He has also been President of the Indian Orthopaedic Association (IOA), of the Indian Academy of Cerebral Palsy (IACP), and also the President of the Asia Pacific Knee Society (APKS). He is currently the Vice President and on the Board of Directors of SICOT and is also the Chairman of its Education Council. Dr Johari was the President of the very first SICOT Orthopaedic World Congress held in India in October 2013. He is the President Elect of the Asia Pacific Paediatric Orthopaedic Society (APPOS) and of the Asia Pacific Infection Society (APIS).

He has a number of distinctions, fellowships, awards, papers and publications to his credit including many book chapters. He is Chief Editor for the book series on 'Current Progress in Orthopaedics', Editor in Chief of the prestigious 'Journal of Paediatric Orthopaedics (B)' for over a decade now, and on the Editorial and Reviewer Boards of many other international journals. Dr Johari was awarded the FRCS from the London College and also honoured as a Fellow of the prestigious National Academy of Medical Sciences and as a Hon. Fellow of the Slovak Orthopaedic and Trauma Society.

### **SICOT Research Awards Presentations**

The SICOT Research Awards Programme is a new initiative by the current SICOT President, Prof S. Rajasekaran, and comprises three awards of USD 2,000 each. The winners of these awards will be chosen on scientific merit by the newly formed Research Academy led by Prof Matt Dobbs following review of submitted manuscripts. The winning authors will be presenting their research in this session and the following Awards will be presented.

- 1) The SICOT Clinical Research Award
- 2) The SICOT Basic Science Award
- 3) The SICOT Young Investigator Award

### **Symposia & Instructional Courses**

- Academic Writing
- Computer-Assisted Technologies
- <u>Deformity Correction</u>
- <u>Developing World</u>
- <u>Disaster Management & Injury</u> <u>Prevention – Road Safety</u>
- Foot & Ankle
- Hand

- Hip
- <u>Hip Preservation</u>
- Infections
- Knee
- <u>Medicolegal</u>
- <u>Microsurgery</u>
- Paediatrics
- Pain Management

- Research
- Shoulder & Elbow
- <u>Spine</u>
- Sports Medicine
- Trauma
- <u>Tumours</u>
- Young Surgeons Committee

### **Partner Societies**





















### ACADEMIC WRITING Section Chairman: Marius Scarlat

**Symposium: Academic Writing** 

Friday, 1 December - 08:00-10:00

### **Moderators**

David Hak (United States) & Marius Scarlat (France)

### **Speakers**

Fares Haddad (United Kingdom) Yong Cheng Hu (China) Gabrielle Schroeder (Germany) James P. Waddell (Canada) Vikas Khanduja (United Kingdom) Cyril Mauffrey (United States) David Hak (United States)

#### **Course: Reviewers' Course**

Friday, 1 December - 10:30-12:00

#### **Moderators**

Andreas Mavrogenis (Greece) & Andrew Quaile (United Kingdom)

### **Speakers**

Anil Jain (India)
David Hak (United States)
Hatem Said (Egypt)
Jing Sun (China)
Andreas Mavrogenis (Greece)
Andrew Quaile (United Kingdom)

### **AO ALLIANCE FOUNDATION**

Symposium: Orthopaedics/Trauma in Low-income Countries

Thursday, 30 November - 08:00-10:00

#### Moderators

Claude Martin Jr. (Switzerland) & Doron Frantzen (South Africa)

### Speakers

Richard Gosselin (United States)
Jes Bates (Malawi)
Claude Martin Jr. (Canada/Switzerland)
Nicholas Lubega (Malawi)

Linda Chokotho (Malawi)

### **AORecon**

Symposium: Prevention & Management of Periprosthetic Joint Infection

Thursday, 30 November - 16:00-17:30

#### **Moderators:**

Fares Haddad (United Kingdom) & Chris Frey (South Africa)

### **Speakers**

Olivier Borens (Switzerland)
Fares Haddad (United Kingdom)
Jean-Noel Argenson (France)
Chris Frey (South Africa)
Carsten Perka (Germany)

### **AOSpine**

Symposium: Cervical Spine, Spinal Stenosis & the SI Joint

Saturday, 2 December - 08:00-10:00

### Moderators

Darren Lui (United Kingdom) & Cody Bünger (Denmark)

### **Speakers**

Osahiko Tsuji (Japan)
Pradeep Makan (South Africa)
Jong-Beom Park (Korea)
Ian Vlok (South Africa)
Jae Yoon Chung (Korea)
Vikas Patel (United States)
Rohit Amritanand (India)
Johan Davis (South Africa)

### **AOTrauma Europe**

**Symposium: Infection after Fracture Fixation** 

Thursday, 30 November - 14:00-15:30

### **Moderators**

Brian Bernstein (South Africa) & Peter Brink (Netherlands).

### **Speakers**

Brian Bernstein (South Africa) Len Marais (South Africa) Martin McNally (United Kingdom) Oliver Borens (Switzerland)



# APOA – ASIA PACIFIC ORTHOPAEDIC ASSOCIATION (FOOT & ANKLE)

Symposium: The Great Foot & Ankle Debate: Tackling the Biggest Controversies in Foot & Ankle Surgery Friday, 1 December – 14:00-15:30

#### Moderators

Gowreeson Thevendran (Singapore), Mark Blackney (Australia), Arvind Puri (Australia) & Syah Bahari (Malaysia)

### **Speakers**

Mark Blackney (Australia)

Nicholas Yeo (Singapore)

Arvind Puri (Australia)

Kumar Shantanu Anand (India)

Deepak Raina (India)

Gowreeson Thevendran (Singapore)

Muhamed Farhan (Singapore)

Syah Bahari (Malaysia)

Chua Yeok Pin (Malaysia)

Nurettin Heybeli (Turkey)

### ARTOF – ASSOCIATION FOR THE RATIONAL TREATMENT OF FRACTURES

Symposium: External Fixation in Damage Control & Beyond

Friday, 1 December - 16:00-17:30

### **Moderators**

James Waddell (Canada) & Marc Hanschen (Germany)

### **Speakers**

James Waddell (Canada)
Samuel Molyneux (United Kingdom)
Arindam Banerjee (India)
Nando Ferreira (South Africa)
Marc Hanschen (Germany)

Workshop: Hands-on Training External Fixation Options Friday, 1 December – 16:00-17:30

### Moderators

James Waddell (Canada) & Marc Hanschen (Germany)

#### **Speakers**

James Waddell (Canada)
Samuel Molyneux (United Kingdom)
Arindam Banerjee (India)
Nando Ferreira (South Africa)

# **COMPUTER-ASSISTED TECHNOLOGIES Section Chairman: Ajeya Adhikari**

Symposium: Update on CAOS in 2017 Friday, 1 December – 10:30-12:00

#### Moderators

Ajeya Adhikari (United Kingdom) & Djordje Lazovic (Germany)

### **Speakers**

Kirti Moholkar (United Kingdom)
Robin Strachan (United Kingdom)
Maximilian Rudert (Germany)
Frederic Picard (United Kingdom)
Alberto Gregori (United Kingdom)
Dinesh Nathwani (United Kingdom)
Ajeya Adhikari (United Kingdom)
Kamal Deep (United Kingdom)
Djordje Lazovic (Germany)

# DISASTER MANAGEMENT & INJURY PREVENTION – ROAD SAFETY Section Chairman: Guenter Lob

Symposium 1: Disaster Management

Saturday, 2 December - 08:00-10:00

### **Moderators**

Guenter Lob (Germany) & Maurice Hinsenkamp (Belgium)

### Speaker

Innocent Nyaruhirira (Belgium)

Symposium 2: Injury Prevention - Road Safety

Saturday, 2 December - 08:00-10:00

### Moderators

Hans-Christoph Pape (Germany) & Fred Otsyeno (Kenya)

### **Speakers**

Fred Otsyeno (Kenya)
Thami Benzakour (Morocco)
Khaled Emara (Egypt)
Shanmuganathan Rajasekaran (India)
José Sergio Franco (Brazil)
Cyril Mauffrey (United States)
Guenter Lob (Germany)

### DMI'S – DUAL MOBILITY INTERNATIONAL SOCIETY

Symposium: Dual Mobility
Friday, 1 December – 07:00-08:00

### Moderator

Jean Louis Prudhon (France)

### Speakers

Jean Louis Prudhon (France)
Sebastien Lustig (France)
André Ferreira (France)
Jacques Caton (France)
Jean Marc Puch (France)
Philippe Hernigou (France)

### FFN – FRAGILITY FRACTURE NETWORK

Symposium: Hip Fracture Care – From Surgery to Secondary Prevention

Saturday, 2 December - 08:00-10:00

### **Moderators**

James Waddell (Canada) & Karsten Dreinhoefer (Germany)

### **Speakers**

James Waddell (Canada)
Koos Jordaan (South Africa)
Rajesh Malhotra (India)
Karsten Dreinhoefer (Germany)
Paolo Falaschi (Italy)

## HAND Section Chairman: Frederic Schuind

Symposia 1 & 2: The Hand in Sports

Thursday, 30 November – 10:30-12:00 & 14:00-15:30

#### Moderator

Frederic Schuind (Belgium)

### **Speakers**

Marko Bumbasirevic (Serbia)

Charles Pailthorpe (United Kingdom)

Ferdinando Da Rin De Lorenzo (Italy)

Pankaj Jindal (India)

Margaret Fok (Hong Kong)

Frederic Schuind (Belgium)

Ian Leslie (United Kingdom)

Luc Van Overstraeten (Belgium)

Anil Dhal (India)

Fabian Moungondo (Belgium)

A. Aly (Egypt)

Jörg Bahm (Germany/Belgium)

## HIP Section Chairman: Jacques Caton

Symposium 1: What's New in Total Hip Arthroplasty & How to Avoid Complications?

Thursday, 30 November - 10:30-12:00

### **Moderators**

Jacques H. Caton (France) & Andre Ferreira (France)

### **Speakers**

Sebastien Lustig (France)

Jacques Caton (France)

Jean-Marc Puch (France)

Fares S. Haddad (United Kingdom)

Alessandro Bistolfi (Italy)

Philippe Hernigou (France)

Jean-Louis Prudhon (France)

Fatih Kucukdurmaz (Turkey)

Andre Ferreira (France)

### **Symposium 2: Proximal Femoral Fractures**

Thursday, 30 November - 14:00-15:30

#### Moderators

Jacques Caton (France) & Dick van der Jagt (South Africa)

### **Speakers**

Fatih Kucukdurmaz (Turkey)

James Waddell (Canada)

Laszlo Bucsi (Hungary)

Andre Ferreira (France)

Hassan Bombaci (Turkey)

Philippe Hernigou (France)

Narinder Magu (India)

Jean-Louis Prudhon (France)

Lyes Aitelhadj (Algeria)

Jacques Caton (France)

### **HULL DEFORMITY**

Symposium: Tibial Deformity - Analysis &

Management

Friday, 1 December - 10:30-12:00

### Moderator

Hemant Sharma (United Kingdom)

### **Speakers**

Reggie Hamdy (Canada)

Franz Birkholtz (South Africa)

Gamal Hosny (Egypt)

Hemant Sharma (United Kingdom)

Nando Ferreira (South Africa)

### HIP PRESERVATION

Symposium: Update on Arthroscopic Surgery of the **Hip - From Basics to Advanced** 

Friday, 1 December - 10:30-12:00

### Moderators

Vikas Khanduja (United Kingdom) & Chuck Cakic (South Africa)

### **Speakers**

Ajay Malviya (United Kingdom)

Fares Haddad (United Kingdom)

Emmanuel Audenaert (Belgium)

Chuck Cakic (South Africa)

Hatem Said (Egypt)

Oliver Marin Pena (Spain)

Vikas Khanduja (United Kingdom)

Anil Ranawat (United States)

Thane Munting (South Africa)

# Section Chairman: Vikas Khanduja

### **REPAIR SOCIETY**

ICRS - INTERNATIONAL CARTILAGE

Symposium: One Step Cartilage Repair: Current Concepts in 2017

Friday, 1 December - 14:00-15:30 & 16:00-17:30

### **Moderators**

Stephen Abelow (United States) & Fabio Sciarretta (Italy) & William van der Merwe (South Africa)

### **Speakers**

William Rodkey (United States)

V. Bobic (United Kingdom)

Ron Arbel (Israel)

J. Lane (United States)

Stephen Abelow (United States)

Kevin Stone (United States)

Lühring (Germany)

Fabio Sciarretta (Italy)

Alberto Gobbi (Italy)

Rene Verdonk (Belgium)

Marco Demange (Brazil)

Gamal Hosny (Egypt)



# INFECTIONS Section Chairman: Ferdinando Da Rin De Lorenzo

Symposium 1 & 2: Infections of the Bone

Friday, 1 December - 10:30-12:00 & 14:00-15:30

### **Moderators**

Ferdinando Da Rin De Lorenzo (Italy) & Guenter Lob (Germany) & Heinz Winkler (Austria)

### **Speakers**

Shanmuganathan Rajasekaran (India)

Ferdinando Da Rin De Lorenzo (Italy)

Guenter Lob (Germany)

Akos Zahar (Germany)

Fatih Kucukdurmaz (Turkey)

Heinz Winkler (Austria)

Khaled Emara (Egypt)

Anil Dhal (India)

Ashok Johari (India)

Hiroyuki Tsuchiya (Japan)

Carlo Romanò (Italy)

Len Marais (South Africa)

### KNEE Section Chairman: Francesco Falez

Symposium 1: Total Knee Replacement – Patient Expectations & Surgeons Role; Can Design Improve Outcomes?

Thursday, 30 November - 10:30-12:00

### Moderators

Francesco Falez (Italy) & Ponky Firer (South Africa)

### **Speakers**

Ashok Rajagopal (India)

Alberto Belluati (Italy)

Manuj Wadhwa (India)

Maximilian Rudert (Germany)

Ponky Firer (South Africa)

Jacques Caton (France)

Anoop Jhoorani (India)

Mahesh Kulkarni (India)

Symposium 2: Total Knee Replacement – Accuracy in Component Positioning; Revision TKR

Thursday, 30 November - 14:00-15:30

### **Moderators**

JV Srinivas (India)

### **Speakers**

Ajeya Adhikari (United Kingdom)

Alberto Belluati (Italy)

Ashok Rajagopal (India)

Manuj Wadhwa (India)

Gabriele Panegrossi (Italy)

Francesco Falez (Italy)

Miroslav Haspl (Croatia)

Maximilian Rudert (Germany)

JV Srinivas (India)



# MEDICOLEGAL Section Chairman: Andrew Quaile

Symposium: Update in Medicolegal Issues

Saturday, 2 December - 08:00-10:00

### Moderator

Andrew Quaile (United Kingdom)

### **Speakers**

Vikas Khanduja (United Kingdom)

Marc Patterson (United Kingdom)

Tony Birrell (South Africa)

Ian Leslie (United Kingdom)

Andrew Quaile (United Kingdom)

### MICROSURGERY Section Chairman: Marko Bumbasirevic

**Symposium: Update in Brachial Plexus Injuries** 

Saturday, 2 December - 08:00-10:00

### **Moderators**

Marko Bumbasirevic (Serbia) & Frederic Schuind (Belgium)

### Speakers

Marko Bumbasirevic (Serbia)

Soucacos Panayotis (Greece)

Shanmuganathan Rajasekaran (India)

Uesato Ryoko (Japan)

Ahmad Addosooki (Egypt)

Margaret Fok (Hong Kong)

Qing-Tang Zhu (China)

Alexandru Georgescu (Romania)

Frederic Schuind (Belgium)

Jörg Bahm (Germany/Belgium)

Instructional Course: Microsurgery Roundtable: What's New in Chinese Orthopaedic Microsurgery

Friday, 1 December - 16:00-17:30

### Moderators

Marko Bumbasirevic (Serbia) & Liqiang Gu (China)

Liqiang Gu (China)

Xiaolin Liu (China)

Juyu Tang (China)

Yimin Chai (China)

Shusen Cui (China)

Zengtao Wang (China)

Qingtang Zhu (China)

Ziqing Zhang (China)

Jian-xi Hou (China)

## PAEDIATRICS Section Chairman: Patricia Fucs

Symposium 1: Update in Management of Clubfoot

Thursday, 30 November - 10:30-12:00

### Moderator

Patricia Fucs (Brazil)

### **Speakers**

Kuldeep Stohr (United Kingdom) Krish Vemulapalli (India) Matthew Dobbs (United States) Li Zhao (China) Patricia Fucs (Brazil)

### Symposium 2: Leg Length Discrepancy

Thursday, 30 November - 14:00-15:30

#### Moderator

William Mackenzie (United States)

### **Speakers**

Ashok Johari (India) William Mackenzie (United States) Gamal Hosny (Egypt) Reggie Hamdy (Canada)

### Symposium 3: Evidence Based Practice for Paediatric

**Trauma & Infections** 

Friday, 1 December - 10:30-12:00

### Moderator

Gamal Hosny (Egypt)

### Speakers

Krish Vemulapalli (India)

George Thompson (United States)

Gamal Hosny (Egypt)

Matthew Dobbs (United States)

Reggie Hamdy (Canada)

## PAIN MANAGEMENT Section Chairman: Ajeya Adhikari

**Symposium: Pain & Perioperative Care** 

Thursday, 30 November - 16:00-17:30

### **Moderators**

Sonia Mongia (United Kingdom) & Richard Langford (United Kingdom)

### **Speakers**

Richard Langford (United Kingdom) Bernadette Ratnayake (United Kingdom) Milton Raff (South Africa) Ajeya Adhikari (United Kingdom)





# RESEARCH Section Chairman: Hamish Simpson

Symposium 1: Fracture Healing

Thursday, 30 November - 10:30-12:00

### Moderators

Hamish Simpson (United Kingdom) & Frederic Schuind (Belgium)

### **Speakers**

Frederic Schuind (Belgium)
Philippe Hernigou (France)
Simon Graham (South Africa)
Nando Ferreira (South Africa)
Hamish Simpson (United Kingdom)

### Symposium 2: Tendon & Ligament Healing

Thursday, 30 November - 10:30-12:00

### **Moderators**

Hamish Simpson (United Kingdom) & Eiji Itoi (Japan)

### **Speakers**

Stephen Abelow (United States) Eiji Itoi (Japan)

### Symposium 3: Research Methodology

Thursday, 30 November - 14:00-15:30

#### Moderators

Hamish Simpson (United Kingdom) & Eiji Itoi (Japan)

### **Speakers**

Sakae Tanaka (Japan) Hamish Simpson (United Kingdom) Matthew Dobbs (United States) Vikas Khanduja (United Kingdom)

### SHOULDER & ELBOW Section Chairman: Jacinto Monteiro

Symposium 1: Management of Stiff Elbow

Friday, 1 December - 10:30-12:00

#### Moderators

Pierre Mansat (France) & Przemyslaw Lubiatowski (Poland)

### **Speakers**

Marius Scarlat (France)
Przemyslaw Lubiatowski (Poland)
Pierre Mansat (France)
Basil Vrettos (South Africa)
Stephen Roche (South Africa)
Graham Tytherleigh-Strong (United Kingdom)

Symposium 2: Update on Management of Rotator Cuff Tears

Friday, 1 December - 14:00-15:30

#### Moderators

Jacinto Monteiro (Portugal) & Nuri Aydin (Turkey)

### **Speakers**

Johan Prins (South Africa)
Mohammed Al Ateeq (Qatar)
Rosmaninho Seabra (Portugal)
Srinath Kamineni (United States)
Nuno Sevivas (Portugal)
Lee Van Rensburg (United Kingdom)
Jo De Beer (South Africa)

### SOFCOT – FRENCH SOCIETY OF ORTHOPAEDIC & TRAUMA SURGERY

Symposium: The Post-traumatic Osteoarthritic Knee Friday, 1 December – 14:00-15:30

#### Moderators

Jean-Noel Argenson (France) & Michel Colmar (France)

### Speakers

Michel Colmar (France)
Sophie Putman (France)
Pascal Vie (France)
Jean-Noel Argenson (France)



# SPINE Section Chairman: Evalina Burger

Symposium 1: Global Spine Care Thursday, 30 November – 10:30-12:00

### **Moderators**

Evalina Burger (United States) & Robert Dunn (South Africa)

### Speakers

Oheneba Boachie-Adjei (Ghana)
Gert Vlok (South Africa)
Christopher Kleck (United States)
Evalina Burger (United States)
JG Zhang (China)
Leslie Jameson (United States)
Vikas Patel (United States)

Symposium 2: Scoliosis Research Society: Complex Spine & Deformity

Thursday, 30 November - 14:00-15:30

#### **Moderators**

Darren Lui (United Kingdom) & Gert Vlok (South Africa)

### Speakers

Oheneba Boachie-Adjei (Ghana)
John Dormans (United States)
Gert Vlok (South Africa)
Shanmuganathan Rajasakeran (India)
George Thompson (United States)
Matthew Dobbs (United States)
Evalina Burger (United States)
Rohit Amritanand (India)
Cody Bünger (Denmark)
Qi Zhuang (China)

Symposium 3: Infections in Spine

Friday, 1 December - 14:00-15:30

#### **Moderators**

Oheneba Boachie-Adjei (Ghana) & Fernando Facanha (Brazil)

### Speakers

Cody Bünger (Denmark) Evalina Burger (United States) Robert Dunn (South Africa) Fernando Facanha (Brazil) Ajoy Prasad Shetty (India) Anil Jain (India) Keith Luk (Hong Kong) Christopher Kleck (United States)



# SPORTS MEDICINE Section Chairman: Vikas Khanduja

Symposium 1: Update on the Knee Meniscus Thursday, 30 November – 14:00-15:30

#### Moderator

Vikas Khanduja (United Kingdom)

#### Speakers

Frankie Leung (Hong Kong)
Peter Yau (Hong Kong)
Alan Norrish (United Kingdom)
Dinshaw Pardiwala (India)
Joel Melton (United Kingdom)
Rene Verdonk (Belgium)
Albert Van Kampen (Netherlands)

Symposium 2: My Favourite Anterior Cruciate Ligament Reconstruction

Thursday, 30 November - 10:30-12:00

### Moderators

Stephen Abelow (United States) & Vikas Khanduja (United Kingdom)



### **Speakers**

Stephen Abelow (United States)
Joel Melton (United Kingdom)
Rene Verdonk (Belgium)
Pedro Guillen (Spain)
Vikas Khanduja (United Kingdom)
Peter Yau (Hong Kong)

### Symposium 3: Ligament Injuries in the Knee

Thursday, 30 November - 10:30-12:00

### Moderators

Vikas Khanduja (United Kingdom) & Michael Held (South Africa)

### **Speakers**

Dinshaw Pardiwala (India)
Joel Melton (United Kingdom)
Michael Held (South Africa)
Vikas Khanduja (United Kingdom)
Albert Van Kampen (Netherlands)

# TRAUMA Section Chairmen: Hans-Christoph Pape & Gershon Volpin

### Symposium 1: Polytrauma

Thursday, 30 November - 10:30-12:00

### **Moderators**

Gershon Volpin (Israel) & Hans-Christoph Pape (Switzerland)

### Speakers

Rebecca Hasler (Switzerland) Roman Pfeifer (Switzerland) James Waddell (Canada) Gershon Volpin (Israel) Reinhard Schnettler (Germany) Vilmos Vécsei (Austria)

### **Symposium 2: Complex Unique Fractures: Extremities**

Thursday, 30 November - 14:00-15:30

### Moderators

Gershon Volpin (Israel) & José Sergio Franco (Brazil)

### **Speakers**

José Sergio Franco (Brazil)
Gershon Volpin (Israel)
Jordan Saveski (Macedonia)
Shanmuganathan Rajasekaran (India)
Hitendra Doshi (Singapore)
Luis Lopez Duran Stern (Spain)
Lee Van Rensburg (United Kingdom)
Yingtze Zhang (China)

### Symposium 3: High Velocity Injuries & Armed Violence

Friday, 1 December - 10:30-12:00

#### **Moderators**

Shanmuganathan Rajasekaran (India) & Rami Mosheif (Israel)

### **Speakers**

Shanmuganathan Rajasekaran (India) Rami Mosheif (Israel) S. Friemert (Germany) T. Begue (France) Khaled Emara (Egypt)

### Symposium 4: Fractures of the Pelvis & Acetabulum

Saturday, 2 December - 08:00-10:00

#### **Moderators**

Cyril Mauffrey (United States) & Jordan Saveski (Macedonia)

### **Speakers**

Cyril Mauffrey (United States)
Jordan Saveski (Macedonia)
Dariush Gouran Savadkoohi (Iran)
Y. Weil (Israel)
Nimrod Rozen (Israel)
Vilmos Vécsei (Austria)
Ramesh Sen (India)

### Symposium 5: Post-traumatic Non-union of Long Bone Fractures

Friday, 1 December – 14:00-15:30

### **Moderators**

Reinhard Schnettler (Germany) & Hans-Christoph Pape (Switzerland)

### Speakers

Nimrod Rozen (Israel)
Peter Giannoudis (United Kingdom)
Alexander Lerner (Israel)
Hans-Christoph Pape (Switzerland)
Frankie Leung (Hong Kong)
Reinhard Schnettler (Germany)



# TUMOURS Section Chairman: Pietro Ruggieri

Symposium: Progresses in Musculoskeletal Oncology & Future Directions

Friday, 1 December - 14:00-15:30

#### Moderators

Pietro Ruggieri (Italy) & Doron Frantzen (South Africa)

### **Speakers**

Raffaele De Caro (Italy)
Pietro Ruggieri (Italy)
Keith Hosking (South Africa)
George Gosheger (Germany)
Franco Bassetto (Italy)

Cesare Tiengo (Italy)

### **WOC – WORLD ORTHOPAEDIC CONCERN**

**Symposium: WOC Academic Session** 

Saturday, 2 December - 08:00-10:00

### Moderators

John Dormans (United States) & Michael Held (South Africa)

### **Speakers**

John Dormans (United States)

Keith Luk (Hong Kong)

Shanmuganathan Rajasekaran (India)

Jamie Quintero (Colombia)

Rolf Jeker (Switzerland)

Anil Jain (India)

Michael Held (South Africa)

Maritz Laubscher (South Africa)

Shiva Murugasampillay (Zimbabwe)

Wilson Li (Hong Kong)

Deven Taneja (India)

Hazla Haflah (Malaysia)

Laurence Wicks (United Kingdom)

Oheneba Boachie-Adjei (Ghana)

Geoffrey Walker (United Kingdom)

# YOUNG SURGEONS COMMITTEE Section Chairman: Fatih Küçükdurmaz

Symposium 1: Advances in Shoulder Arthroplasty

Saturday, 2 December - 10:30-12:00

#### Moderators

Nuri Aydin (Turkey) & Przemyslaw Lubiatowski (Poland)

### **Speakers**

Kerem Canbora (Turkey)

Nuri Aydin (Turkey)

Davide Blonna (Italy)

Lee Van Rensburg (United Kingdom)

Marina Lipina (Russia)

Hatem Said (Egypt)

Symposium 2: Approaches to Hip for Total Hip Arthroplasty: Video Session

Saturday, 2 December - 08:00-10:00

### Moderators

Ibrahim Tuncay (Turkey) & Jacques Caton (France)

### **Speakers**

Kerem Basarir (Turkey)

Mohamed Sukeik (United Kingdom)

Ibrahim Azboy (Turkey)

Sebastien Lustig (France)

Virtual Workshop: How to Search Literature

Friday, 1 December - 07:00-08:00

#### **Moderators**

Mohamed Sukeik (United Kingdom) & Fatih Küçükdurmaz (Turkey)

### Speakers

Mohamed Sukeik (United Kingdom)

Tunay Erden (Turkey)

Mustafa Asansu (Turkey)

Fatih Küçükdurmaz (Turkey)

Samer Mahmoud (United Kingdom)

Ahmed Abdel Azeem (Egypt)

### Symposium 3: Difficult Case Discussions in Hip and Knee Arthroplasty

Friday, 1 December - 16:00-17:30

### **Moderators**

Fares Haddad (United Kingdom) & Fatih Küçükdurmaz (Turkey)

### Speakers

Carsten Perka (Germany)
Jean Noël Argenson (France)
Omer Faruk Bilgen (Turkey)
Andre Ferreira (France)
Murat Bozkurt (Turkey)

### Case Presenters

Ali Enayatollahi (Iran)
Ahmed Abdel Azeem (Egypt)
Rashad Zeynelov (Azerbaijan)
Ahmed Alghamdi (Saudi Arabia)
Mustafa Asansu (Turkey)
Yakub Saheed (Nigeria)
Ruwais Binlaksar (Yemen)
Tunay Erden (Turkey)
Hitesh Gopalan (India)





