



## SICOT • CBOT • 2014

XXVI SICOT Triennial  
World Congress

46th Brazilian Congress of  
Orthopedics and Traumatology

November 19 - 22

Rio de Janeiro • Brazil

## SICOT CONGRESS

From 19 to 22 November 2014, Prof. Mulimba attended the XXVI SICOT Triennial World Congress in Rio de Janeiro, Brazil. The SICOT and SBOT committees prepared great social and scientific programmes. The scientific programme emphasised the latest updates and techniques currently in vogue. Orthopaedic surgeons from all around the world came together to exchange experiences in papers, symposia, plenary sessions, closed meetings, open meetings, educational days, and so on.

Rio hosted the World Youth Day with the presence of Pope Francis and received over 200 thousand foreigners. The city also hosted the 2014 FIFA World Cup, so the entire city is renewed and renovated. The Convention Centre where the Congress was held was brand new, it is located downtown with over 1,000 parking spaces and a complete infrastructure such as a subway system and bus stations. It is approximately 20 minutes away from the domestic airport.

## SICOT PLENARY SPEAKERS



**Andrew J. Carr**

**Lecture:** *"Improving Evidence in Orthopaedic Surgery: A Global Challenge"*

Andy Carr is the Nuffield Professor of Orthopaedic Surgery and Head of the Nuffield Department of Orthopaedics, Rheumatology and Musculoskeletal Sciences at the University of Oxford. The department has over 50 principal investigators, 200 researchers and 80 DPhil students housed in the Botnar Institute of Musculoskeletal Sciences and the Kennedy Institute of Rheumatology. Professor Carr is director of the Botnar and the NIHR, Oxford, Musculoskeletal Biomedical Research Unit.

Professor Carr's group investigates cellular and molecular mechanisms of age related tendon and joint degeneration and inflammation. He has developed a nanoscale electrospun patch for tissue repair that is currently being translated into the clinic.

With researchers in Oxford he has developed a series of patient reported outcome measures for orthopaedic surgery (the Oxford Scores), which have been translated into 20 languages and are now used worldwide in multi-centre trials and national joint replacement registers. He is chief investigator on national multi-centre randomized trials of tendon surgery.

Professor Carr is a fellow of the Academy of Medical Sciences and an NIHR Senior Investigator. He is Editor in Chief of Bone and Joint Research, a professorial fellow of Worcester College, Oxford, and a curator of the Bodleian Libraries, Oxford.



**John P. Dormans**

**Lecture:** *"Children's Trauma: A Global Perspective"*

John Dormans has been Chief of Orthopaedic Surgery at The Children's Hospital of Philadelphia (CHOP) since 1996. He holds the Richard M. Armstrong Endowed Chair in Pediatric Orthopaedic Surgery. He is also Professor of Orthopaedic Surgery at the University of Pennsylvania. Dr. Dormans has been at CHOP and Penn since 1990. He has served as President of the Medical Staff of CHOP and as the President of Children's Surgical Associates (CHOP surgical group) for four 3-year terms.

He was the recipient of both the Jesse T. Nicholson Award for Excellence in Clinical Teaching and the Dean's Award for Excellence in Clinical Teaching from Penn in 1995. He was an AAOS and AOA Kashewagi Suzuki travelling fellow to Japan in 1996. He will be President of the SRS for the 50th anniversary meeting in Minneapolis, Minnesota. Dr Dormans has won the SRS Hibbs Award for Best Basic Science Paper in 2011 and Best Clinical Paper in 2006. Additionally, he was named President Elect for World Orthopaedic Concern. Dr Dormans is a past Chairman of the Board of Directors Orthopaedics Overseas and served on the Board of Directors of the Decade of the Bone and Joint Project. He was the President of the Pediatric Orthopaedic Society of North America for 2009-2010

and currently serves as SICOT USA Immediate Past Chairman and SICOT Foundation Secretary General.

He has published over 330 articles, authored more than 140 chapters and written/edited 5 books. He has participated as an invited lecturer in nearly 50 countries. Dr Dormans is also the Director of the Pediatric Orthopaedic Fellowship at CHOP. He has also trained 47 clinical fellows and 37 research fellows.



# Day 1 Scientific Program

## Wednesday, 19 November 2014

### Colour Code

Basic Science	Hip	Oncology	Shoulder & Elbow
Blood	Institutional Activities	Osteometabolic or Osteoporosis	Shoulder & Knee
Developing World	Infections	Paediatrics	Spine
External Fixation	Knee	Reconstruction	Sports Medicine
Foot & Ankle	Miscellaneous	Safety	Trauma
Hand	Microsurgery	Schokwave Therapy	

	IPANEMA	COPACABANA	SÃO CONRADO	LEBLON	ARPOADOR	LEME	BOTAFOGO	FLAMENGO	LAGOA	JD. BOTÂNICO	BARRA DA TIJUCA	URCA	GLÓRIA	LAPA	STA. TEREZA	MARACANÃ
08:30-10:00	AO Symposium Reconstruction	Specialty Day Sports Medicine	Specialty Day Spine	SICOT Symposium Trauma Advances in the Management of Acetabular Fractures	Specialty Day Paediatrics - IFPOS		SICOT Educational Day Shoulder & Elbow	SICOT Free Papers Hand Reconstruction	SICOT Diploma Examination	SICOT Free Papers Hip, Knee & Ankle		SICOT/SIROT Instructional Course Research Advancement in Research of the Shoulder & Knee	SICOT Free Papers Tumours Orthopaedic Oncology I	SICOT Free Papers Knee Replacement I	SBOT Free Papers	SICOT Short Oral Presentations Knee Replacement
10:00-10:30	COFFEE BREAK								COFFEE BREAK							
10:30-12:00	AO Symposium Reconstruction	Specialty Day Sports Medicine	Specialty Day Spine	SLAOT Symposium Hip	Specialty Day Paediatrics - IFPOS	SICOT Free Papers Hip Acetabulum Reconstruction	SICOT Educational Day Shoulder & Elbow	SICOT Free Papers Hand Trauma	SICOT Diploma Examination	SICOT Symposium Surgical Safety for the Orthopaedic Patient	SICOT Free Papers Developing World	SICOT Free Papers Research Miscellaneous I	SICOT Free Papers Tumours Orthopaedic Oncology II	SICOT Free Papers Knee Replacement II	SBOT Free Papers	SICOT Short Oral Presentations Knee
12:00-14:00	LUNCH BREAK								LUNCH BREAK							
14:00-15:30	AO Symposium Reconstruction	Specialty Day Sports Medicine	Specialty Day Spine	SICOT Symposium Trauma Shoulder Girdle: Fractures of the Proximal Humerus	Specialty Day Paediatrics - IFPOS	SICOT Free Papers Hip Total Hip Arthroplasty - Resurfacing - Dual Mobility	SICOT Educational Day Shoulder & Elbow	SICOT Instructional Course Microsurgery Managing of Severe Injuries of The Extremities	SICOT Diploma Examination	SICOT Free Papers Trauma Pelvis	SICOT Free Papers Knee Computer-Aided Surgery & Knee Replacement	SICOT Symposium Research New Perspectives in Orthopaedic Implant Infection	SICOT Free Papers Osteoporosis	SICOT Free Papers Knee Replacement III	SBOT Free Papers	SICOT Short Oral Presentations Infections
15:30-16:00	COFFEE BREAK								COFFEE BREAK							
16:00-17:30	AO Symposium Reconstruction	Specialty Day Sports Medicine	Specialty Day Spine	SICOT Symposium Trauma Elbow	Specialty Day Paediatrics - IFPOS	SICOT Symposium Hip Advanced Bearing	SICOT Educational Day Shoulder & Elbow	SICOT Symposium Hand	SICOT Diploma Examination	SICOT Free Papers Trauma Pelvis Acetabulum	SICOT Symposium Computer Assisted Surgery - Current Concepts	SICOT Free Papers Research Miscellaneous II	SICOT Free Papers Spine Miscellaneous I	SICOT Free Papers Knee Replacement IV	SBOT Free Papers	SICOT Short Oral Presentations Oncology I
17:30 - 18:00	OPENING CEREMONY															



# Day 2

## Scientific Program

### Thursday, 20 November 2014

Colour Code			
Basic Science	Hip	Oncology	Shoulder & Elbow
Blood	Institutional Activities	Osteometabolic or Osteoporosis	Shoulder & Knee
Developing World	Infections	Paediatrics	Spine
External Fixation	Knee	Reconstruction	Sports Medicine
Foot & Ankle	Miscellaneous	Safety	Trauma
Hand	Microsurgery	Schokwave Therapy	

	IPANEMA	COPACABANA	SÃO CONRADO	LEBLON	ARPOADOR	LEME	BOTAFOGO	FLAMENGO	LAGOA	JD. BOTÂNICO	BARRA DA TIJUCA	URCA	GLÓRIA	LAPA	STA. TEREZA	MARACANÃ
08:30-10:00	Specialty Day Trauma	Specialty Day Knee	SICOT/AOSpine Symposium Cervical Spine Fractures	SICOT Instructional Course Hip Joint Preserving Surgery In Young Adults	Specialty Day Hand	Specialty Day Foot & Ankle	SICOT Symposium Infections The Situation of Diagnosis & Treatment in Septic Diseases of the Bone	SBOT Case Discussion Reconstruction	SBOT Case Discussion Paediatrics	SICOT/IFPOS Free Papers Paediatrics Deformities	SICOT Symposium Hip Arthroscopy	Specialty Day Oncology	International Hip Society Closed Meeting	SICOT Hands-On Course External Fixation	SICOT Symposium Avoiding Malpractice In The Era Of Patient Safety	SICOT Short Oral Presentations Research
10:00-10:30	COFFEE BREAK								COFFEE BREAK							
10:30-12:00	Specialty Day Trauma	Specialty Day Knee	SICOT/AOSpine Symposium Thoracolumbar Fractures	SICOT Symposium Hip Instability In Total Hip Arthroplasty	Specialty Day Hand	Specialty Day Foot & Ankle	SICOT Free Papers Infections	SBOT Symposium Safe Surgery	SBOT Free Papers	SICOT/IFPOS Free Papers Paediatrics Knee, Tibia & Foot	SICOT Free Papers Hip Total Hip Arthroplasty - Bearing Surface	Specialty Day Oncology	International Hip Society Closed Meeting	SICOT Symposium Natural Disasters - The Prerequisite	SICOT/WOC Symposium Bridging the Gap	SICOT Short Oral Presentations Sports Medicine
12:00-12:30	COFFEE BREAK								COFFEE BREAK							
12:30-14:00	LUNCH BREAK								LUNCH BREAK							
14:00-15:30	Specialty Day Trauma	Specialty Day Knee	SICOT Instructional Course Spine How I Do It - Tips From Masters	SICOT Symposium Shoulder & Elbow Shoulder Instability	Specialty Day Hand	Specialty Day Foot & Ankle	SICOT Symposium Infections Consensus in Periprosthetic Joint Infection - Case Discussions	SBOT Free Papers	SBOT Free Papers	SICOT/IFPOS Free Papers Paediatrics Lower Extremity	SICOT Free Papers Hip Replacement I	Specialty Day Oncology	International Hip Society Closed Meeting	SICOT Symposium Research Projects of Subspecialty Committees	SICOT Free Papers Sports Medicine	SICOT Short Oral Presentations Trauma Upper Limb
15:30-16:00	COFFEE BREAK								COFFEE BREAK							
16:00-17:30	Specialty Day Trauma	Specialty Day Knee	SICOT Free Papers Spine	SICOT Free Papers Shoulder & Elbow Soft Tissue	Specialty Day Hand	Specialty Day Foot & Ankle	SICOT/EBJIS Symposium Infections Advances In Diagnosis & Treatment Of Bone & Joint Infections	SBOT Case Discussion Hip	SBOT Case Discussion Sports Medicine	SICOT/IFPOS Free Papers Paediatrics Neuromuscular Problems	SICOT Free Papers Hip Replacement II	Specialty Day Oncology	International Hip Society Closed Meeting	SICOT Free Papers Research Stem Cells & Miscellaneous	SICOT Free Papers Sports Medicine Miscellaneous	SICOT Short Oral Presentations Hip I





# Day 4 Scientific Program

## Saturday, 21 November 2014

Colour Code			
Basic Science	Hip	Oncology	Shoulder & Elbow
Blood	Institutional Activities	Osteometabolic or Osteoporosis	Shoulder & Knee
Developing World	Infections	Paediatrics	Spine
External Fixation	Knee	Reconstruction	Sports Medicine
Foot & Ankle	Miscellaneous	Safety	Trauma
Hand	Microsurgery	Schokwave Therapy	

	IPANEMA	COPACABANA	SÃO CONRADO	LEBLON	ARPOADOR	LEME	BOTAFOGO	FLAMENGO	LAGOA	JD. BOTÂNICO	BARRA DA TIJUCA	URCA	GLÓRIA	LAPA	STA. TEREZA	MARACANÃ
08:30-10:00	SICOT/AOTrauma Symposium	SICOT Free Papers Hip Total Hip Arthroplasty Revision	SICOT Instructional Course Paediatrics Modern Management of Non-Union	SBOT/HSS Symposium Sports Medicine The Athlete's Health in the Olympic Games and World Cup	ICFC Symposium	SBOT/SBQ Specialty Day Hip	SICOT Symposium Trauma Injury Prevention - Road safety	SICOT Free Papers Trauma Upper Extremity	SBOT Shockwaves Scientific Session	SICOT Free Papers Spine Miscellaneous II	SICOT Free Papers Computer-Aided Orthopaedics	ASAMI Symposium Recent Advances in the Management of Non-Union	SICOT Instructional Course Shoulder & Elbow Common Soft Tissue Problems Around the Elbow	SICOT Free Papers Hip Total Hip Arthroplasty & Osteotomy	SBOT Symposium Professional Defense	SICOT Short Oral Presentations Spine II
10:00-10:30	COFFEE BREAK								COFFEE BREAK							
10:30-12:00	SICOT/AOTrauma Symposium	SICOT Free Papers Hip Total Hip Arthroplasty & Miscellaneous	SBOT Case Discussion Foot & Ankle	SICOT Free Papers Minimally Invasive Surgery	ICFC Symposium	SBOT/SBQ Specialty Day Hip	SICOT Free Papers Trauma Road Trauma Safety	SICOT Free Papers Sports Medicine Miscellaneous II	SBOT Shockwaves Scientific Session	SICOT Free Papers Spine Deformities	SICOT Free Papers Quality of Life & Miscellaneous	ASAMI Symposium Correction of Deformities in Syndromes	SICOT Free Papers Shoulder & Elbow Shoulder girdle - Brachial Plexus	SICOT Free Papers Hip Total Hip Arthroplasty Complications	SBOT Case Discussion Spine	SICOT Short Oral Presentations Hip II
12:00-12:30	COFFEE BREAK								COFFEE BREAK							
12:30-14:00	SBOT Case Discussion Trauma	SBOT Case Discussion Knee	SBOT Case Discussion Osteometabolic	SBOT Free Papers	SBOT Free Papers	SBOT Case Discussion Shoulder & Elbow	SICOT Free Papers Trauma Elbow	SICOT Free Papers Sports Medicine Ligaments & ACL	SBOT Shockwaves Scientific Session	SICOT Free Papers Conservative Treatment & Pain Management	SICOT Free Papers Infections Non-Union	ASAMI Symposium Foot & Ankle Deformities	SICOT YSC Symposium Leadership Management	SICOT Free Papers Hip Total Hip Arthroplasty - Cemented & Impingment	SBOT Free Papers	SICOT Short Oral Presentations Paediatrics
14:00-15:30	CLOSING CEREMONY															