

Scientific Program





BEM-VINDOS WELCOME

Este é o Programa Final do XXVI Congresso Internacional Trienal da SICOT, combinado com o 46º Congresso Brasileiro de Ortopedia e Traumatologia - CBOT, realizado no Centro de Convenções SulAmérica, na cidade do Rio de Janeiro (RJ), entre os dias 19 e 22 de novembro.

A Sociedade Brasileira de Ortopedia e Traumatologia (SBOT) e a Société Internationale de Chirurgie Orthopédique et de Traumatologie (SICOT) trabalharam arduamente para elaborar uma programação científica com atividades interativas, privilegiando o aprendizado e a troca de experiências. O programa científico vai ter uma dinâmica diferenciada, proporcionando participações espontâneas e permitindo o aprimoramento de todos os participantes, e vai contar com a participação dos principais conferencistas do Brasil e do exterior.

A realização deste evento é um importante legado para a nossa especialidade e de suma importância no cenário da saúde mundial. Por isso, aproveitem estes quatro dias de conagração, aprendizado e turismo na bela cidade do Rio de Janeiro.

This is the Final Program of the XXVI SICOT Triennial World Congress, combined with the 46th Brazilian Congress of Orthopedics and Traumatology - CBOT, held at the SulAmérica Convention Center in the city of Rio de Janeiro (RJ), between November 19 and 22.

The Brazilian Society of Orthopedics and Traumatology (SBOT) and the Société Internationale de Chirurgie Orthopédique et de Traumatologie (SICOT) worked hard to develop a scientific program with interactive activities, focusing on learning and on the exchange of experiences. The scientific sessions will be dynamic, providing spontaneous participation and allowing the training and development of all participants, and will include the participation of leading international specialists as speakers.

The organization of this event is an important legacy to our specialty and of paramount importance in the setting of global health. So, enjoy these four days of harmony, learning and tourism in the beautiful city of Rio de Janeiro.



Analdo Hernandez
SBOT President



Geraldo Motta
46th CBOT President



Maurice Hinsenkamp
SICOT President



José Sérgio Franco
XXXI SICOT Triennial
World Congress President

SOBRE A SBOT ABOUT SBOT



A SBOT - Sociedade Brasileira de Ortopedia e Traumatologia é uma instituição sem fins lucrativos fundada em 1935 que possui mais de 10 mil sócios o ativos. Em 2015 a SBOT vai celebrar seu 80 aniversário e neste longo tempo transformou-se na terceira maior sociedade de Ortopedia e Traumatologia do mundo em número de sócios, atrás apenas dos Estados Unidos e Japão. É a única sociedade médica brasileira autorizada pelo Ministério da Educação a conferir o Título de Especialista em Ortopedia e Traumatologia (TEOT) para os novos especialistas e é, também, reconhecida pelo Ministério da Justiça como Entidade de Utilidade Pública Federal.

Em 2014 iniciamos o processo para obtenção da Certificação ISO 9001, selo que vai inserir a SBOT num seleto grupo de entidades com práticas de gestão reconhecidas mundialmente.

POLÍTICA DA QUALIDADE DA SBOT: Como entidade representativa da Ortopedia Brasileira, a Sociedade Brasileira de Ortopedia e Traumatologia - SBOT se compromete a certificar os ortopedistas, oferecer aos seus associados formação técnica e científica com base nos requisitos estatutários, contribuindo para o aprimoramento das condições do exercício profissional, capacitando seus colaboradores e promovendo a melhoria contínua da eficácia do Sistema de Gestão da Qualidade. **VISÃO:** Ser reconhecida como entidade representativa da Ortopedia Brasileira, promovendo qualificação e condições dignas e éticas de desempenho profissional dos ortopedistas e atendimento de excelência à população, indistintamente. **MISSÃO:** Congregar e valorizar os ortopedistas, aprimorando suas condições científicas, profissionais e éticas, visando melhor qualidade no atendimento à população. **VALORES:** Ética, valorização e dignidade profissional, conhecimento, tecnologia e atualização científica, formação, aperfeiçoamento e educação continuada do ortopedista, responsabilidade social.

Para saber mais sobre a SBOT, acesse nosso website (www.sbot.org.br) ou visite nosso estande no congresso.

SBOT, Brazilian Society of Orthopedics and Traumatology, is a nonprofit organization founded in 1935 that has more than 10,000 active members. In th 2015 SBOT will celebrate its 80 anniversary, and throughout this period, it has become the third largest association of Orthopedics and Traumatology in the world, following the associations in the United States and Japan. SBOT is the only Brazilian association authorized by the Ministry of Education to confer the title of Specialist in Orthopedics and Traumatology for new members and it is also recognized by the Ministry of Justice as a public utility.

In 2014 SBOT started the process of obtaining the ISO 9001 certification. The certification will position SBOT in a select group of entities with management practices that are recognized worldwide.

SBOT QUALITY POLICY: As the representative entity of Brazilian Orthopedics, the Brazilian Society of Orthopedics and Traumatology (SBOT) is committed to certifying orthopedists, offering technical and scientific training, based on the statutory requirements, contributing to the improvement of the conditions of medical practice, empowering professionals and promoting continuous improvement of the effectiveness of the Quality Management System. **VISION:** To be recognized as the representative body of Brazilian Orthopedics, promoting skills and dignified and ethical conditions for professional performance of orthopedic surgeons, and excellent service to the population, without distinction. **MISSION:** To gather and to value orthopedists, allowing the development of scientific, professional and ethical bases for work, in order to offer quality services to the population. **VALUES:** Ethics, professional development and dignity, knowledge, technology and scientific update, training, improvement and continuing orthopedic education, social responsibility.

To learn more about SBOT visit our website (www.sbot.org.br) or booth at the Congress.



SOBRE A SICOT ABOUT SICOT

A SICOT, Société Internationale de Chirurgie Orthopédique et de Traumatologie, é uma organização sem fins lucrativos, formada sob a legislação belga, com o objetivo de promover o avanço da ciência e a arte da ortopedia e traumatologia em nível internacional para a melhora do cuidado com o paciente, e para promover e desenvolver o ensino, a pesquisa e a educação. Em 2014, a SICOT celebrou seu 85º aniversário. As reuniões atuais de cirurgiões de 110 nações membros e outras a cada ano são hoje eventos científicos, clínicos e sociais altamente organizados. As expressões de prazer nos encontros de amigos falam bem das ligações de amizade entre os membros da SICOT.

A SICOT está estabelecendo padrões mundiais de competência cirúrgica – conhecimento mais habilidades clínicas – oferecendo um Exame Anual de Diploma comparável aos das instituições exemplares dos países desenvolvidos. Os dois cirurgiões com mais alta graduação nesse exame recebem como prêmio uma viagem de estágio da Seção Alemã da SICOT, com um tour pelos centros alemães de excelência. O Journal da SICOT, International Orthopaedics, teve ganhos constantes no sistema de classificação da Filadélfia. O Manual de Treinamento do grupo SICOT existe para guiar trainees num mapa de treinamento completo. O grupo SICOT no Facebook e a newsletter eletrônica são usados ampla e continuamente para comunicação entre membros e não membros que estejam interessados. Os estágios SICOT oferecem oportunidades únicas de educação e troca de experiências. A Fundação SICOT ajuda a oferecer fundos para viagens a congressos e trabalho com autoridades da cirurgia em centros de ensino reconhecidos.

Uma iniciativa de cada vez maior sucesso tem sido a criação dos Centros de Educação em ortopedia. Eles oferecem oportunidade de educação, pesquisa e treinamento de habilidades manuais. Estão abertos à comunidade de cirurgiões, enfermeiros e fisioterapeutas. De fato, podem reunir toda a comunidade ortopédica.

Para mais informações sobre a SICOT e solicitações para adesão, por favor visite o site da SICOT (www.sicot.org) ou o estande no Congresso.

SICOT, Société Internationale de Chirurgie Orthopédique et de Traumatologie, is an international non-profit association incorporated under Belgian law with the aim to promote the advancement of the science and art of orthopedics and traumatology at international level in particular for the improvement of patient care, and to foster and develop teaching, research and education. In 2014, SICOT celebrates its 85th anniversary. The current gatherings of surgeons from 110 member nations and others each year are now highly organized scientific, clinical and social events. The expressions of pleasure at meeting friends speak well of the congenial bonds among the members of SICOT.

SICOT is setting world standards of surgical competence – knowledge plus clinical skills – by offering an annual Diploma Examination comparable to those of exemplary institutions in highly developed countries. The two highest scoring graduates of this examination are awarded a travelling fellowship from the German Section of SICOT which provides a fully funded tour of the German centers of excellence. The SICOT Journal, International Orthopaedics, has shown steady gains in the Philadelphia-based publication reference rating. SICOT's Training Manual is there to guide trainees along a map to the goal of full training. The SICOT group on Facebook and the e-Newsletter are used widely for continuous communication among members and interested non-members. The SICOT Fellowships offer unique opportunities for education and exchange. The SICOT Foundation helps to provide funds for travel to congresses and to work with masters of surgery in notable teaching centers.

An increasingly successful initiative has been the creation of orthopedic Education Centers. They provide an opportunity for education, research and manual skills training. They are open to community surgeons, nurses and physiotherapists. In fact, they can bring a whole orthopedic community together. For more information about SICOT and its membership application, please visit the SICOT website (www.sicot.org) or booth at the Congress.

DIRETORIA SBOT - SICOT 2014 BOARD OF DIRECTORS SBOT - SICOT 2014



Diretoria SBOT 2014



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46th Brazilian Congress of Orthopedics and Traumatology

Presidente: Geraldo Rocha Motta Filho
Secretário-Geral: João Baptista Gomes dos Santos
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XXVI SICOT Triennial World Congress

Presidente: José Sérgio Franco
Secretary General: Jochen Eulert
Treasurer: Patricia Fucs
SICOT Congress Scientific Advisory Committee: Keith Luk (Chairman), Hashem Alkhatib, Jochen Eulert, José Sérgio Franco, Maurice Hinsenkamp, Ashok Johari, Vikas Khanduja, Björn Rydevik, Hatem Said, Tomas Trc, Peter Yau.

PALESTRANTES OFICIAIS PLENARY SPEAKERS



Andrew J. Carr

Palestra: “Melhorando as evidências em cirurgia ortopédica: um desafio global”

“Andy” Carr é professor de Cirurgia Ortopédica e chefe do Departamento de Ortopedia, Reumatologia e Ciências Musculoesqueléticas no Hospital Nuffield, da Universidade de Oxford. O departamento tem mais de 50 pesquisadores principais, 200 pesquisadores e 80 doutorandos no Instituto Botnar de Ciências Musculoesqueléticas e no Instituto Kennedy de Reumatologia. O professor Carr é diretor do Botnar e do Instituto Nacional de Pesquisa em Saúde (NIHR), Oxford, Unidade de Pesquisa Biomédica Musculoesquelética.

O grupo do professor Carr investiga mecanismos celulares e moleculares de degeneração e inflamação dos tendões e articulações relacionadas à idade. Ele desenvolveu um patch em nanoescala por electrospinning (método de geração de fibras ultrafinas) para reparos teciduais que já está sendo trazido para a clínica.

Com pesquisadores em Oxford, desenvolveu uma série de medidas de desfecho de pacientes em cirurgia ortopédica (os Oxford Scores), que foram traduzidas para 20 línguas e hoje são usadas mundialmente em estudos clínicos multicêntricos e registros nacionais de próteses. Carr é o investigador chefe de estudos clínicos randomizados nacionais em cirurgia de tendão.

O professor Carr é fellow da Academia de Ciências Médicas e investigador sênior do NIHR. É editor da revista Bone & Joint Research, fellow do Worcester College e curador das Bibliotecas Bodleian, em Oxford.

Andrew J. Carr

Lecture: “Improving evidence in orthopedic surgery: A global challenge”

Andy Carr is the Nuffield Professor of Orthopedic Surgery and Head of the Nuffield Department of Orthopedics, 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 orthopedic surgery (the Oxford Scores), which have been translated into 20 languages and are now used worldwide in multi-center trials and national joint replacement registers. He is chief investigator on national multi-center randomised 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 & Joint Research, a professorial fellow of Worcester College, Oxford, and a curator of the Bodleian Libraries, Oxford.

PALESTRANTES OFICIAIS PLENARY SPEAKERS



John P. Dormans

Palestra: "Trauma em crianças:
uma perspectiva global"

John Dormans, vice-presidente da SICOT América do Norte, é um palestrante oficial do Congresso. Ele foi presidente da Sociedade Norte-Americana de Ortopedia Pediátrica (POSNA) de 2009 a 2010, e atualmente serve na diretoria da SICOT como último presidente e como secretário Geral da Fundação SICOT. Ele é presidente da Sociedade para a Pesquisa da Escoliose (SRS) e presidente eleito do World Orthopaedic Concern (WOC). Dr. Dormans foi presidente da organização Orthopaedics Overseas (OO) e serviu na diretoria da rede da Década do Osso e da Articulação.

Dr. Dormans é chefe de Cirurgia Ortopédica no Children's Hospital of Philadelphia (CHOP) desde 1996, e trabalha no hospital desde 1990. Serviu como presidente da equipe médica do hospital e é presidente do Children's Surgical Associates (que faz parte do grupo cirúrgico do CHOP) por quatro mandatos de três anos. Atualmente, também dirige o estágio em Ortopedia Pediátrica no CHOP.

Dr. Dormans foi estagiário pela AAOS e AOA no Japão, pelo programa Kashewagi Suzuki, em 1996. É professor de Cirurgia Ortopédica na Universidade da Pensilvânia, e recebeu os prêmios Jesse T. Nicholson e o Dean's de Excelência em Ensino Clínico em 1995. Ele treinou 47 estagiários em clínica e 37 em pesquisa e participou como palestrante convidado em aproximadamente 50 países.

Dr. Dormans é presidente da cadeira de Cirurgia Pediátrica Ortopédica Richard M. Armstrong, e recebeu o prêmio Hibbs de Melhor Artigo em Ciência Básica em 2011, e o de Melhor Artigo em Clínica em 2006. Publicou mais de 330 artigos, é autor de mais de 140 capítulos e escreveu ou editou cinco livros.

John P. Dormans

Lecture: "Children's trauma:
A global perspective"

John Dormans, Vice President of SICOT for North America, is a Plenary Speaker of the Congress. He was the President of the Pediatric Orthopedic Society of North America (POSNA) for 2009-2010 and currently serves as SICOT USA Immediate Past Chairman and SICOT Foundation Secretary General. He is the President of the Scoliosis Research Society (SRS) and President Elect for World Orthopedic Concern (WOC). Dr. Dormans is a past Chairman of the Board of Directors of Orthopedics Overseas (OO) and served on the Board of Directors of the Decade of the Bone and Joint Project.

Dr. Dormans has been Chief of Orthopedic Surgery at The Children's Hospital of Philadelphia (CHOP) since 1996, and has been at CHOP 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 three-year terms. Currently, he is also the Director of the Pediatric Orthopedic Fellowship at CHOP.

Dr. Dormans was an AAOS and AOA Kashewagi Suzuki travelling fellow to Japan in 1996. He is a Professor of Orthopedic Surgery at the University of Pennsylvania and 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 has trained 47 clinical fellows and 37 research fellows and participated as an invited lecturer in nearly 50 countries.

Dr. Dormans holds the Richard M. Armstrong Endowed Chair in Pediatric Orthopedic Surgery, and he has won the SRS Hibbs Award for Best Basic Science Paper in 2011 and Best Clinical Paper in 2006. He has published over 330 articles, authored more than 140 chapters and written/edited 5 books.



COMITÊS DE SUBESPECIALIDADES SUBSPECIALTY COMMITTEES

Comitês SBOT 2014 2014 SBOT Committees

Comitê ASAMI - Reconstrução e Alongamento Ósseo
Presidente: Paulo Roberto dos Reis
iprortopedia@gmail.com

Sociedade Brasileira de Cirurgia do Ombro e Cotovelo
Presidente: Geraldo Rocha Motta Filho
geraldomotta@terra.com.br

Sociedade de Artroscopia e Traumatologia do Esporte
Presidente: Paulo Lobo Júnior
paulolobojr@gmail.com

Comitê de Osteoporose e Doenças Osteometabólicas
Presidente: Bernardo Stolnick
stolnick@hotmail.com

Sociedade Brasileira de Oncologia Ortopédica
Presidente: Alejandro Enzo Casone
acassone@boldrini.org.br

Sociedade Brasileira de Trauma Ortopédico
Presidente: Daniel Balbachevsky
danbal61@hotmail.com

Sociedade Brasileira de Cirurgia da Mão
Presidente: Giana Silveira Giostri
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Sociedade Brasileira de Cirurgia do Joelho
Presidente: Hugo Alexandre de Araujo Barros Cobra
hmcobra@uol.com.br

Associação Brasileira de Medicina e Cirurgia do Tornozelo e Pé
Presidente: José Vicente Pansini
vicentepansinictba@gmail.com

Sociedade Brasileira de Ortopedia Pediátrica
Presidente: Alexandre Francisco de Lourenço
alex.dot@uol.com.br

Comitê de Patologia do Quadril
Presidente: Sergio Delmonte Alves
delmonte@cqlago.com.br

Comitê de Patologia da Coluna Vertebral
Presidente: Mauro dos Santos Volpi
mvolpi@fmb.unesp.br

Comitês SICOT 2014 2014 SICOT Subspecialty Committees

Shoulder & Elbow
Chairman: Jacinto Monteiro
jmmonteiro@netcabo.pt

Sports Traumatology & Arthroscopy
Chairman: Stephen Abelow
sabelow@aol.com

Tumors
Chairman: Reinhard Windhager
reinhard.windhager@meduni-graz.at

Trauma
Chairman: Vilmos Vécsei
vilmos.vecsei@speed.at

Hand
Chairman: Ian Leslie
ianjleslie@hotmail.com

Knee Arthroplasty
Chairman: Sanjiv K.S. Marya
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Pediatrics
Chairman: Patricia Fucs
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Hip Arthroplasty
Chairman: Jacques Caton
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Spine
Chairman: Shanmuganathan Rajasekaran
rajasekaran.orth@gmail.com

Orthopedic Microsurgery
Chairman: Marko Bumbasirevic
marko.bumbasirevic@gmail.com

Orthopedic Research
Chairman: Eiji Itoi
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Bone & Infection
Chairman: Ferdinando da Rin
darin.ferdinando@iol.it

Computers & Enabling Technologies
Chairman: Ajeya Adhikari
kneesurgeon@netscape.net

PRESIDENTES ANTERIORES

PAST PRESIDENTS



SBOT

Ano/Year	Presidente/President
1935/36	Luiz Manoel Rezende Puech (1884-1939)
1937/38	Achilles de Araújo (1895-1982)
1939/40	Luiz Ignácio de Barros Lima (1897-1975)
1941/42	Francisco Domingos Define (1895-1985)
1943/44	Antonio Benevides Barboza Vianna (1890-1985)
1945/46	Luiz Francisco Guerra Blessmann (1891-1972)
1947/48	José da Cunha Soares Londres (1906-1986)
1949/50	Benjamin da Rocha Salles (1904-1976)
1951/52	Renato da Costa Bonfim (1901-1976)
1953/54	Oswaldo Pinheiro Campos (1905-1988)
1955/56	Elias José Kanan (1908-1998)
1957/58	Francisco Domingos Define (1895-1985)
1959/60	Antonio Caio do Amaral (1905-1975)
1961/63	Dagmar Aderaldo Chaves (1908-2002)
1964/65	José Paulo Marcondes de Souza (1914-1987)
1966/67	José Henrique Matta Machado (1915-2002)
1968/69	Gastão Dias Velloso (1916-1972)
1970/71	Geraldo Pedra (1926-1994)
1972/73	Luiz Gustavo Wertheimer (1917-1986)
1974/75	Arcelino Chicre Miguel Bittar (1918-2005)
1976/77	Márcio Ibrahim de Carvalho (1928)
1978/79	Donato D'Angelo (1919-2014)
1980/82	João Delfino M. B. Alvarenga Rossi (1926-1994)
1983/84	José da Silva Rodrigues (1926-2010)
1985/86	Camilo André Mércio Xavier (1927)
1987/88	Celso Augusto Nadalini Simoneti (1936)
1989/90	Paulo César de Malta Schott (1938)
1991/92	Edison José Antunes (1933)
1993/94	Osny Salomão (1935)
1995/96	José Laredo Filho (1939-2005)
1997/98	Karlos Celso de Mesquita (1941)
1999/00	Luiz Carlos Sobania (1937)
2001	Roberto Attilio Lima Santin (1938)
2002	Gilberto Luis Camanho (1947)
2003	José Sérgio Franco (1951)
2004	Naylor Pace Lasmar (1941)
2005	Walter Manna Albertoni (1940)

Ano/Year	Presidente/President
2006	Arlindo Gomes Pardini Jr. (1945)
2007	Marcos Esner Musafir (1955)
2008	Tarcisio Eloy Pessoa de Barros Filho (1953)
2009	Romeu Krause Gonçalves (1947)
2010	Cláudio Santili (1952)
2011	Osvandré Luiz Canfield Lech (1956)
2012	Geraldo Rocha Motta Filho (1953)
2013	Flávio Faloppa (1953)

SICOT

Ano/Year	Presidente/President
1929-1933	Sir Robert Jones † (United Kingdom)
1933-1935	Willem Murk-Jansen † (Netherlands)
1936-1951	Louis Ombredanne † (France)
1951-1954	Sir Harry Platt † (United Kingdom)
1954-1960	Jean J. Delchef † (Belgium)
1960-1963	Bryan McFarland † (United Kingdom)
1963-1966	Matthias Hackenroch † (Germany)
1966-1969	Sten Friberg † (Sweden)
1969-1972	Robert Merle d'Aubigné † (France)
1972-1975	Floyd Jergesen † (United States)
1975-1978	Calogero Casuccio † (Italy)
1978-1981	Keti T. Dholakia † (India)
1981-1984	Maurice E. Müller † (Switzerland)
1984-1987	Robert de Marnette † (Belgium)
1987-1990	Sir Dennis Paterson (Australia)
1990-1993	Leonardo Zamudio † (Mexico)
1993-1996	Takao Yamamuro (Japan)
1996-1999	Charles Sorbie † (Canada)
1999-2002	Rainer I.P. Kotz (Austria)
2002-2005	John C.Y. Leong (Hong Kong)
2005-2008	Chadwick F. Smith (United States)
2008-2011	Cody Bünger (Denmark)
2011-2014	Maurice Hinsenkamp (Belgium)



CBOTs BRAZILIAN CONGRESSES

	Ano/Year	Cidade/City	Presidente/President
1º	1936	São Paulo (SP)	Luiz Manoel Rezende Puech
2º	1937	Rio de Janeiro (RJ)	Achilles de Araújo
3º	1938	Recife (PE)	Luiz Ignácio de Barros Lima
4º	1940	São Paulo (SP)	Francisco Domingos Define
5º	1942	Rio de Janeiro (RJ)	Antonio Benevides Barboza Vianna
6º	1944	Porto Alegre (RS)	Luiz Francisco Guerra Blessmann
7º	1946	Rio de Janeiro (RJ)	José da Cunha Soares Londres
8º	1948	Salvador (BA)	Benjamin da Rocha Salles
9º	1950	São Paulo (SP)	Renato da Costa Bonfim
10º	1953	Petrópolis (RJ)	Oswaldo Pinheiro Campos
11º	1956	Porto Alegre (RS)	Elias José Kanan
12º	1958	São Paulo (SP)	Francisco Domingos Define
13º	1960	Rio de Janeiro (RJ)	Antonio Caio do Amaral
14º	1963	Rio de Janeiro (RJ)	Dagmar Aderaldo Chaves
15º	1965	Ribeirão Preto (SP)	José Paulo Marcondes de Souza
16º	1967	Belo Horizonte (MG)	José Henrique Matta Machado
17º	1969	Brasília (DF)	Geraldo Pedra
18º	1971	Recife (PE)	Antonio Bruno da Silva Maia
19º	1973	Curitiba (PR)	Heinz Rücker
20º	1975	Rio de Janeiro (RJ)	Donato D'Angelo
21º	1977	Rio de Janeiro (RJ)	José Albano de Carvalho
22º	1979	São Paulo (SP)	Plínio Candido de Souza Dias
23º	1982	Salvador (BA)	Gustavo Eduardo Texeira da Rocha
24º	1984	Belo Horizonte (MG)	Márcio Ibrahim de Carvalho
25º	1986	Fortaleza (CE)	Francisco das Chagas Moreira Catunda
26º	1988	Brasília (DF)	Edison José Antunes
27º	1990	Rio de Janeiro (RJ)	Karlos Celso de Mesquita
28º	1992	São Paulo (SP)	Sergio Rudelli Andrea Aristide
29º	1994	Salvador (BA)	Jorge Eduardo Schoucair Jambeiro
30º	1996	Curitiba (PR)	Luiz Carlos Sobania
31º	1998	Goiânia (GO)	Ricardo Espiridião
32º	2000	Rio de Janeiro (RJ)	José Sérgio Franco
33º	2001	Belo Horizonte (MG)	Neylor Pace Lasmar
34º	2002	São Paulo (SP)	Marco Martins Amatuzzi
35º	2003	Recife (PE)	Romeu Krause
36º	2004	Rio de Janeiro (RJ)	Marcos Esner Musafir
37º	2005	Vitória (ES)	Hélio Barroso dos Reis
38º	2006	Fortaleza (CE)	Francisco Machado
39º	2007	São Paulo (SP)	Walter Albertoni
40º	2008	Porto Alegre (RS)	Osvandré Lech
41º	2009	Rio de Janeiro (RJ)	Renato Graça
42º	2010	Brasília (DF)	Paulo Lobo
43º	2011	São Paulo (SP)	Osmar Avanzi
44º	2012	Salvador (BA)	Adalberto Visco
45º	2013	Curitiba (PR)	Rogério Fuchs
46º	2014	Rio de Janeiro (RJ)	Geraldo Rocha Motta Filho

CONGRESSOS SICOT

SICOT CONGRESSES



Ano/Year	Cidade/City	Presidente/President
1930	Paris	Sir Robert Jones † (United Kingdom)
1933	London	Gabriel Nové-Josserand † (France)
1936	Bologna-Rome	Vittorio Putti † (Italy)
1948	Amsterdam	Henry Meyerding † (United States)
1951	Stockholm	Richard Scherb † (Switzerland)
1954	Bern	Etienne Sorrel † (France)
1957	Barcelona	José Valls † (Argentina)
1960	New York	Joseph Trueta † (United Kingdom)
1963	Vienna	Philip D. Wilson † (United States)
1966	Paris	Robert Merle d'Aubigné † (France)
1969	Mexico City	Juan Farill † (Mexico)
1972	Tel Aviv-Jerusalem	Ernst Spira † (Israel)
1975	Copenhagen	Knud Jansen † (Denmark)
1978	Kyoto	Tamikazu Amako † (Japan)
1981	Rio de Janeiro	Dagmar Chaves † (Brazil)
1984	London	John Sharrard † (United Kingdom)
1987	Munich	Heinz Wagner † (Germany)
1990	Montreal	Charles Sorbie † (Canada)
1993	Seoul	Chung-Bin Chu (Korea)
1996	Amsterdam	Ben Veraart (Netherlands)
1999	Sydney	Neal L. Thomson (Australia)
2001	Paris	Laurent Sedel (France)
2002	San Diego	Chadwick Smith (United States)
2003	Cairo	Galal Zaki Said (Egypt)
2004	Havana	Rodrigo Alvarez-Cambras (Cuba)
2005	Istanbul	Ridvan Ege (Turkey)
2006	Buenos Aires	Bartolome T. Allende (Argentina)
2007	Marrakech	Thami Benzakour (Morocco)
2008	Hong Kong	Keith Dip-Kei Luk (Hong Kong)
2009	Pattaya	Wichien Laohacharoensombat (Thailand)
2010	Gothenburg	Björn Rydevik (Sweden)
2011	Prague	Tomas Trč (Czech Republic)
2012	Dubai	Hashem Alkhatib (United Arab Emirates)
2013	Hyderabad	Ashok Johari (India)
2014	Rio de Janeiro	José Sérgio Franco (Brazil)

Scientific Program **Day 1**

Wednesday, November 19, 2014



Day 1 **Scientific Program**

Wednesday, November 19, 2014

	IPANEMA	COPACABANA	SÃO CONRADO	LEBLON	ARPOADOR	LEME	BOTAFOGO	FLAMENGO
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
10:00-10:30	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
12:00-14:00	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
15:30-16:00	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
17:30 - 18:00	OPENING CEREMONY							

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	Shockwave Therapy	



LAGOA	JD. BOTÂNICO	BARRA DA TIJUCA	URCA	GLÓRIA	LAPA	STA. TEREZA	MARACANÃ
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
BREAK							
SICOT Diploma Examination		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
LUNCH BREAK							
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
BREAK							
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

Day 1

Wednesday, November 19, 2014
Scientific Program

Room IPANEMA

08:30 – 10:00 **AO Reconstruction Symposium - Solutions for the Arthritic Knee**

Moderator:

Bas Masri (Canada)

OSTEOTOMIES AROUND THE KNEE: INDICATIONS AND LIMITS

Mauricio Kfuri (SP-Brazil)

VARUS KNEE: INDICATIONS AND LIMITS FOR UNICOMPARTIMENTAL KNEE REPLACEMENT

Bas Masri (Canada)

VARUS KNEE: INDICATIONS AND PRINCIPLES OF TOTAL KNEE REPLACEMENT

Marcus Vinicius Malheiros Luzo (SP-Brazil)

VALGUS KNEE: INDICATIONS AND PRINCIPLES OF TOTAL KNEE REPLACEMENT

Arnaldo José Hernandez (SP-Brazil)

TIBIAL PLATEAU MALUNIONS: IS THERE A PLACE FOR SALVAGE SURGERY?

Mauricio Kfuri (SP-Brazil)

ROLE OF MOBILE BEARINGS IN TOTAL KNEE REPLACEMENT

Matthew Abdel (United States)

ROLE OF ENHANCED POLYETHYLENE IN THE KNEE

Pierre Hoffmeyer (Switzerland)

ROLE OF PATIENT SPECIFIC INSTRUMENTS IN 2014

Bas Masri (Canada)

DISCUSSION

10:00 – 10:30 **BREAK**

10:30 – 12:00 **AO Reconstruction Symposium - Solutions for the Failed Total Knee Arthroplasty**

Moderator:

Bas Masri (Canada)

MECHANISMS OF FAILURE OF TOTAL KNEE ARTHROPLASTY

Gijs Van Hellemond (Netherlands)

POROUS METALS IN REVISION TOTAL KNEE ARTHROPLASTY

Matthew Abdel (United States)

DIAGNOSIS OF INFECTION IN TOTAL KNEE ARTHROPLASTY

Gijs Van Hellemond (Netherlands)

ONE-STAGE EXCHANGE FOR THE INFECTED TOTAL KNEE ARTHROPLASTY

Fares Haddad (United Kingdom)

TWO-STAGE EXCHANGE FOR THE INFECTED TOTAL KNEE ARTHROPLASTY - ARTICULATED SPACERS

Bas Masri (Canada)

KNEE ROUNDTABLE: DISCUSSION AND CASE PRESENTATIONS

12:00 – 14:00 **BREAK**

14:00 – 15:30 **AO Reconstruction Symposium - Solutions for Traumatic and Degenerative Conditions Around the Hip**

Moderator:

Fares Haddad (United Kingdom)

FEMORAL NECK FRACTURE - WHEN TO FIX?

Kodi Kojima (SP-Brazil)

FEMORAL NECK FRACTURE - WHEN TO REPLACE?

José Sérgio Franco (RJ-Brazil)

FEMORAL NECK NON-UNION - VALGUS OSTEOTOMY

Jaime Quintero (Colombia)

FEMORAL NECK NON-UNION - TOTAL HIP ARTHROPLASTY

Matthew Abdel (United States)

THE APPROACH IN TOTAL HIP ARTHROPLASTY

Carsten Perka (Germany)

ACETABULAR COMPONENT CHOICE AND POSITION IN TOTAL HIP ARTHROPLASTY

Fares Haddad (United Kingdom)

STEM CHOICES IN TOTAL HIP ARTHROPLASTY

Craig Della Valle (United States)

THE ROLE OF MODULARITY IN TOTAL HIP ARTHROPLASTY

Michael Morlock (Germany)

THE OPTIMAL BEARING SURFACE AND HEAD SIZE IN TOTAL HIP ARTHROPLASTY

Fares Haddad (United Kingdom)

DISCUSSION

15:30 – 16:00 **BREAK**

16:00 – 17:30 **AO Reconstruction Symposium - Solutions for Complex Cases and Failed Total Hip Arthroplasty**

Moderator:

Fares Haddad (United Kingdom)

PERIACETABULAR OSTEOTOMY: INDICATIONS AND LIMITS

Reinhold Ganz (Switzerland)

THE FAILED ACETABULUM: RECONSTRUCTIVE ALGORITHM

Pierre Hoffmeyer (Switzerland)

THE FAILED FEMUR: RECONSTRUCTIVE ALGORITHM

Craig Della Valle (United States)

MANAGEMENT OF THE UNSTABLE TOTAL HIP ARTHROPLASTY

Carsten Perka (Germany)

MANAGEMENT OF THE INFECTED TOTAL HIP ARTHROPLASTY

Fares Haddad (United Kingdom)

MANAGEMENT OF PERIPROSTHETIC FRACTURES AFTER TOTAL HIP ARTHROPLASTY

Bas Masri (Canada)

HIP ROUNDTABLE: DISCUSSION, CASE PRESENTATIONS AND WRAP-UP

Room COPACABANA

08:30 – 09:00 Specialty Day, Sports Medicine - Module 1: Muscle Injury

Moderator:

Reuthemann Esequias Teixeira Tenório
 Albuquerque Madruga (SE-Brazil)

08:30 – 08:35 DIAGNOSIS BY IMAGING

Monres José Gomes (GO-Brazil)

08:36 – 08:41 CLASSIFICATION (MUNICH CONSENSUS STATEMENT)

Adriano Marques de Almeida (SP-Brazil)

08:42 – 08:47 TREATMENT OF HAMSTRING INJURY

Luis Fernando Zukanovich Funchal (SC-Brazil)

08:48 – 09:00 QUESTIONS AND ANSWERS

09:00 – 09:30 Specialty Day, Sports Medicine - Module 2: Modern Round Table - Stress Fracture

Coordinator:

Paulo Zambrano Wageck (RS-Brazil)

Moderator:

Cristiano Laurino (SP-Brazil)

Debaters:

Júlio Cesar Carvalho Nardeli (SP-Brazil)

José Wilson Serbino Junior (RO-Brazil)

Aires Duarte Junior (SP-Brazil)

Rodrigo Kaz (RJ-Brazil)

Sérgio Marinho de Gusmão Canuto (AL-Brazil)

09:30 – 10:00 Specialty Day, Sports Medicine - Module 3: What's Up, Doctor?

Moderator:

Marcelo Krause (PE-Brazil)

09:30 – 09:35 WHAT'S UP, DOCTOR? MY LEG HURTS WHEN I RUN

Carlos Augusto de Mattos (SP-Brazil)

09:36 – 09:41 WHAT'S UP, DOCTOR? I HAVE CRAMPS

Edilson Thiele (PR-Brazil)

09:42 – 09:47 WHAT'S UP, DOCTOR? I HAVE PAIN IN THE SOLE OF MY FOOT

Lucas de Castro Boechat (MG-Brazil)

09:48 – 10:00 QUESTIONS AND ANSWERS

10:00 – 10:30 BREAK

10:30 – 11:30 Specialty Day, Sports Medicine - Module 4: Miscellaneous 1

Moderator:

José Luiz Runco (RJ-Brazil)

10:30 – 10:35 FEMOROACETABULAR IMPINGEMENT

Leandro Ejnisman (SP-Brazil)

10:36 – 10:41 PROXIMAL ILIOTIBIAL BAND FRICTION

Guilherme Falótico (SP-Brazil)

10:42 – 10:47 DISTAL ILIOTIBIAL BAND FRICTION

Fabio Krebs (RS-Brazil)

10:48 – 10:53 INDICATIONS FOR SHOCK WAVE THERAPY IN ATHLETES

Paulo Kertzman (SP-Brazil)

10:54 – 10:59 PLATELET-RICH PLASMA IN MUSCLE INJURY FOR SOCCER ATHLETES

José Luiz Runco (RJ-Brazil)

11:00 – 11:05 NEW DIRECTIONS FOR CELL THERAPY

Mario Ferreti (SP-Brazil)

11:06 – 11:30 QUESTIONS AND ANSWERS

11:30 – 12:00 Specialty Day, Sports Medicine - Module 5: Sports Medicine Around The World - State of the Art

Moderator:

Eduardo Telles de Menezes Stewien (AM-Brazil)

11:30 – 11:06 WHAT'S NEW IN MENISCUS

William Rodkey (United States)

11:07 – 11:13 WHAT'S NEW IN CARTILAGE

Stephen Abelow (Spain/United States)

11:14 – 11:20 WHAT'S NEW IN ANTERIOR CRUCIATE LIGAMENT (ACL)

Rene Verdonk (Belgium)

11:21 – 12:00 WHAT'S NEW IN ROTATOR CUFF REPAIR

Scott Rodeo (United States)

12:00 – 13:30 BREAK

13:30 – 13:55 SBRATE ASSEMBLY AND FELLOWSHIP PROGRAM

Paulo Lobo Junior (DF-Brazil)

13:55 – 14:00 FIFA 11 FOR HEALTH - SBRATE HAS TAKEN PART IN THIS HISTORY

Edilson Thielle (PR-Brazil)

14:00 – 15:00 Specialty Day, Sports Medicine - Module 6: Miscellaneous 2

Moderator:

Carlos Augusto de Mattos (SP-Brazil)

14:00 – 14:05 BALANCE OF MEDICAL INJURIES IN WINTER GAMES

João Grangeiro (RJ-Brazil)

14:05 – 14:11 BALANCE OF MEDICAL INJURIES IN THE 2014 WORLD CUP

André Pedrinelli (SP-Brazil)

Day 1

Wednesday, November 19, 2014 Scientific Program

14:12 – 14:17 **WHAT IT TAKES TO BE A GOOD TEAM DOCTOR?**
Lucio Ernlund (PR-Brazil)

14:18 – 14:23 **ACROMIOCLAVICULAR DISLOCATION IN ATHLETES**
Alberto Naoki Miyazaki (SP-Brazil)

14:24 – 14:29 **INJURIES IN GOALKEEPERS AND ITS PREVENTION**
Benno Ejnisman (SP-Brazil)

14:30 – 14:35 **COMPLICATIONS IN SHOULDER INSTABILITY SURGERIES**
Michael Simoni (RJ-Brazil)

14:36 – 15:00 **QUESTIONS AND ANSWERS**

15:00 – 15:30 **Specialty Day, Sports Medicine - Module 7: Modern Round Table - Shoulder in Sports**

Coordinator:
Bernardo Barcellos Terra (ES-Brazil)

Moderator:
Sergio Luiz Checchia (SP-Brazil)

Debaters:
Sandro da Silva Reginaldo (GO-Brazil)
Marcelo Costa de Oliveira Campos (RJ-Brazil)
Alberto Pochini (SP-Brazil)
Cristiano Dantas (RJ-Brazil)

15:30 – 16:00 **BREAK**

16:00 – 16:30 **Specialty Day, Sports Medicine - Module 8: Tendinopathy**

Moderator:
Paulo Kertzman (SP-Brazil)

16:00 – 16:05 **ACHILLES TENDINOPATHY**
Túlio Diniz Fernandes (SP-Brazil)

16:06 – 16:11 **PATELLAR TENDINOPATHY**
André Pedrinelli (SP-Brazil)

16:12 – 16:17 **TENNIS ELBOW**
Carlos Vicente Andreoli (SP-Brazil)

16:18 – 16:30 **QUESTIONS AND ANSWERS**

16:30 – 17:00 **Specialty Day, Sports Medicine - Module 9: What's Up, Doctor?**

Moderator:
Adalto Lima (RJ-Brazil)

16:30 – 16:35 **WHAT'S UP, DOCTOR? I HAVE GROIN PAIN**
Henrique Cabrita (SP-Brazil)

16:36 – 16:41 **WHAT'S UP, DOCTOR? I DO BODYBUILDING AND MY KNEE POPS**
Carlos Górios (SP-Brazil)

16:42 – 16:47 **WHAT'S UP, DOCTOR? MY WRIST IS OPENED**
Ricardo Kaempf (RS-Brazil)

16:48 – 17:00 **QUESTIONS AND ANSWERS**

17:00 – 17:30 **Specialty Day, Sports Medicine - Module 10: Modern Round Table - Anterior Cruciate Ligament Lesion**

Coordinator:
Victor Marques de Oliveira (SP-Brazil)

Moderator:
Moisés Cohen (SP-Brazil)

Debaters:
Arnaldo José Hernandez (SP-Brazil)
Ernane Avelar (MG-Brazil)
Luiz Roberto Stigler Marczyck (RS-Brazil)
Mario Namba (PR-Brazil)
Marcus Vinicius Malheiros Luzo (SP-Brazil)

Room SÃO CONRADO

08:30 – 09:00 **Specialty Day, Spine**

08:30 – 08:35 **PRESENTATION**
Sociedade Brasileira de Coluna (SBC)

08:35 – 08:55 **NEW AO CLASSIFICATION FOR LUMBAR AND CERVICAL SPINE**
Luis Roberto Gomes Vialle (PR-Brazil)

08:55 – 09:00 **QUESTIONS**

09:00 – 10:00 **Specialty Day, Spine - Modern Round Table - Cervical Spine Traumas**

Moderator:
André Rafael Hubner (RS-Brazil)

Debaters:
Raphael Martus Marcon (SP-Brazil)
Julio Cesar Boynard Santiago (MG-Brazil)
Carlos Fernando Pereira da Silva Herrero (SP-Brazil)
Augustin Malzac (MS-Brazil)

10:00 – 10:30 **BREAK**

10:30 – 11:00 **Specialty Day, Spine - Degenerative Spine/ Cross Fire - Lumbar Disc Herniation With Surgical Indication**

Coordinator:
Alexandre Fogaça Cristante (SP-Brazil)

10:30 – 10:40 **STANDARD MICRODISCECTOMY**
Orlando Righueso Neto (RS-Brazil)

10:40 – 10:50 **OTHER TECHNIQUES**
Cristiano Magalhães Menezes (MG-Brazil)

10:50 – 11:00 **DISCUSSION**

11:00 – 12:00 **Specialty Day, Spine - Modern Round Table**

Moderator:
Osmar Avanzi (SP-Brazil)

Debaters:
Andre Luiz Loyelo Barcelos (RJ)
Sérgio Daher (GO-Brazil)
Marcelo Wajchenberg (SP-Brazil)

12:00 – 14:00 **BREAK**

14:00 – 14:30 Specialty Day, Spine - Lumbar-Thoracic Spine Trauma/Cross Fire - Fracture In Explosion Without Neurological Deficit

Coordinator:
 Helton Luiz Aparecido Defino (SP-Brazil)

14:00 – 14:10 CLINICAL TREATMENT
 Emiliano Neves Vialle (PR-Brazil)

14:10 – 14:20 SURGICAL TREATMENT
 Luis Eduardo Carelli Teixeira da Silva (RJ-Brazil)

14:20 – 14:30 DISCUSSION

14:30 – 15:30 Specialty Day, Spine - Modern Round Table

Moderator:
 Helton Luiz Aparecido Defino (SP-Brazil)

Debaters:
 Mauro dos Santos Volpi (SP-Brazil)
 Murilo Tavares Daher (GO-Brazil)
 Robert Meves (SP-Brazil)

15:30 – 16:00 BREAK

16:00 – 16:30 Specialty Day, Spine - Deformities/Cross Fire - Surgical Treatment In Adolescent Idiopathic Scoliosis. Does Screw Density Modify Clinical Results?

Coordinator:
 Luiz Eduardo Munhoz da Rocha (PR-Brazil)

16:00 – 16:10 YES
 Enguer Beraldo Garcia (MG-Brazil)

16:10 – 16:20 NO
 Luiz Eduardo Munhoz da Rocha (PR-Brazil)

16:20 – 16:30 DISCUSSION

16:30 – 17:30 Specialty Day, Spine - Modern Round Table

Moderator:
 Alexandre Fogaça Cristante (SP-Brazil)

Debaters:
 Fernando Antonio Mendes Façanha Filho (CE-Brazil)
 Ricardo Britto Cotias (BA-Brazil)
 Carlos Eduardo Gonçalves Barsotti (SP-Brazil)

Room LEBLON

08:30 – 10:00 SICOT Symposium, Trauma - Advances in the Management of Acetabular Fractures

Moderators:
 João Matheus (RJ-Brazil)
 Cyril Mauffrey (United States)

PERCUTANEOUS SURGERY
 Cyril Mauffrey (United States)

ACETABULAR FRACTURES IN THE ELDERLY
 João Matheus (RJ-Brazil)

ACETABULAR FRACTURE-DISLOCATIONS - CONSERVATIVE VERSUS ORIF (OPEN REDUCTION AND INTERNAL FIXATION) VERSUS ARTHROPLASTY

Vilmos Vecsei (Austria)

NEW APPROACHES
 Steffen Ruchholtz (Germany)

DEALING WITH COMPLICATIONS
 Michael J. Gruenwald (United States)

DISCUSSION

10:00 – 10:30 BREAK

10:30 – 12:00 Sociedad Latinoamericana de Ortopedia y Traumatología Symposium, Hip Fractures

Moderator:
 José Sérgio Franco (RJ-Brazil)

PARTIAL, BIPOLAR OR TOTAL REPLACEMENT IN NECK OF FEMUR FRACTURE?
 Ricardo Denari (Argentina)

REPLACEMENT IN TROCHANTERIC FRACTURE?
 Juan Carlos Trujillo (Colombia)

TWO OR THREE SCREWS IN THE NECK OF FEMUR FRACTURE?
 Marcelo Gomez (Ecuador)

LONG OR SHORT NAIL IN TROCHANTERIC FRACTURE?
 José Sérgio Franco (RJ-Brazil)

DYNAMIC HIP SCREW (DHS) IN TROCHANTERIC FRACTURE STILL WORKS?
 Fernando Garcia (Mexico)

ORIF (OPEN REDUCTION AND INTERNAL FIXATION) OF HEAD OF FEMUR FRACTURE: DISLOCATE OR NOT THE HIP?
 Mauricio Guarda Marin (Chile)

CHILDREN NECK OF FEMUR FRACTURE: CONSERVATIVE OR ORIF (OPEN REDUCTION AND INTERNAL FIXATION)?
 Roberto Raimann Ballas (Chile)

SUBTROCHANTERIC FRACTURE: NAIL OR PLATES?
 Pablo Ugarte (Peru)

DISCUSSION

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Symposium, Trauma - Shoulder Girdle - Fractures of the Proximal Humerus

Moderators:
 Gershon Volpin (Israel)
 James Waddell (Canada)

INTRODUCTION
 Gershon Volpin (Israel)

Day 1

Wednesday, November 19, 2014
Scientific Program

NON-SURGICAL TREATMENT

James Waddell (Canada)

CLOSED REDUCTION AND MINIMALLY INVASIVE TREATMENT

Gershon Volpin (Israel)

THE USE OF LCP

Tomas Trc (Czech Republic)

THE USE OF SHORT NAILS

Luis Lopez Duran Stern (Spain)

HEMIARTHROPLASTY/TSR (TOTAL SHOULDER REPLACEMENT) FOR COMMUNUTED FRACTURES IN THE ELDERLY

Gershon Volpin (Israel)

DISCUSSION

15:30 – 16:00 **BREAK**

16:00 – 17:30 **SICOT Symposium, Trauma - Elbow**

Moderators:

Fernando Baldy dos Reis (SP-Brazil)

Stefan Marlovits (Austria)

COMPLEX OLECRANON FRACTURES - THERAPEUTIC OPTIONS

Fernando Baldy dos Reis (SP-Brazil)

DECISION MAKING IN FRACTURES OF THE RADIAL HEAD

James Waddell (Canada)

SURGICAL TREATMENT OF FRACTURES OF THE HEAD OF THE RADIUS

Gershon Volpin (Israel)

"MONTEGGIOID" (MONTEGGIA-LIKE) LESIONS OF THE PROXIMAL FOREARM

Stefan Marlovits (Austria)

ESSEX-LOPRESTI LESIONS

Tomas Braunsteiner (Austria)

DISCUSSION

Room ARPOADOR

08:30 – 10:00 **Specialty Day, Pediatric Orthopedics - Module 1: Obesity and its Impact on Pediatric Orthopedics**

Moderator:

Clóris Kessler (RS-Brazil)

Secretary:

Jamil Faissal Soni (PR-Brazil)

08:30 – 08:45 **LOWER LIMBS ANGULAR DEFORMITIES**

Peter Stevens (United States)

08:45 – 09:00 **SLIPPED CAPITAL FEMORAL EPIPHYSIS**

Cláudio Santili (SP-Brazil)

09:00 – 09:15 **FRACTURES: CONSERVATIVE TREATMENT**

Francisco Carlos Salles Nogueira (MG-Brazil)

09:15 – 09:30 **FRACTURES: SURGICAL TREATMENT**

John Dormans (United States)

09:30 – 09:45 **SPORTS MEDICINE**

Nei Botter Montenegro (SP-Brazil)

09:45 – 10:00 **DISCUSSION**

10:00 – 10:30 **BREAK**

10:30 – 12:00 **Specialty Day, Pediatric Orthopedics - Module 2: Slipped Capital Femoral Epiphysis**

Moderator:

Claudio Fernandez (Argentina)

Secretary:

Paulo Daw Wen Su (AM-Brazil)

10:30 – 10:45 **IN SITU FIXATION: UNI/BILATERAL, WHAT'S THE LIMIT?**

David Aronsson (United States)

10:45 – 11:00 **WHAT'S NEW: FEMORAL NECK CORRECTION**

Miguel Akkari (SP-Brazil)

11:00 – 11:15 **STILL ON THE EXTRA-ARTICULAR OSTEOTOMIES?**

José Batista Volpon (SP-Brazil)

11:15 – 11:30 **WHAT TO DO WITH INTRA-OPERATIVE COMPLICATIONS?**

Hae-Ryoung Song (Korea)

11:30 – 11:45 **MID-TERM "TROUBLES": IMPACT/LLD (LEG-LENGTH DISCREPANCY)**

George Thompson (United States)

11:45 – 12:00 **DISCUSSION**

12:00 – 14:00 **BREAK**

14:00 – 15:30 **Specialty Day, Pediatric Orthopedics - Module 3: Foot problems**

Moderator:

Luiz Carlos Ribeiro Lara (SP-Brazil)

Secretary:

Júlia Machado Negrão (SP-Brazil)

14:00 – 14:15 **PAINFUL IDIOPATHIC FLATFOOT**

Ken Kuo (United States)

14:15 – 14:30 **JUVENILE HALLUX VALGUS**

Alexandre Lourenço (SP-Brazil)

14:30 – 14:45 **VERTICAL TALUS IN ARTHROGRYPOSIS**

Matthew Dobbs (United States)

14:45 – 15:00 **CALCANEUS FOOT IN MYELOMENINGOCELE**

Patricia Fucs (SP-Brazil)

15:00 – 15:15 **VALGUS FOOT IN CEREBRAL PALSY**

Camilo Turriago (Colombia)

15:15 – 15:30 **DISCUSSION**

15:30 – 16:00 **BREAK**

16:00 – 17:30 **Specialty Day, Pediatric Orthopedics - Module 4: Updates in Pediatric Trauma**

Moderator:

Pedro Henrique Barros Mendes (RJ-Brazil)

Secretary:

Fernando Furst (RJ-Brazil)

- 16:00 – 16:15 SUPRACONDYLAR FRACTURES: DIFFICULTIES AND SOLUTIONS**
 Willian Mackenzie (United States)
- 16:15 – 16:30 FOREARM FRACTURES: AGE MATTERS?**
 Jamil Faissal Soni (PR-Brazil)
- 16:30 – 16:45 FEMUR FRACTURES: THE UNUSUAL FRACTURES**
 Rui Maciel de Godoy Junior (SP-Brazil)
- 16:45 – 17:00 GROWTH PLATE INJURIES: GUIDELINES TO TREAT**
 Gamal Hosny (Egypt)
- 17:00 – 17:15 DISCUSSION**

Room LEME

10:30 – 12:00 SICOT Free Papers, Hip - Acetabulum Reconstruction

Moderators:

Bartolome Allende Jr. (Argentina), Chitranjan Ranawat (United States)

- 37200 TOTAL HIP ARTHROPLASTY AFTER ACETABULAR FRACTURES**
 Bartolome Allende Jr., Alfonso Lugones, Christian Allende (Argentina)
- 36853 CLINICAL OUTCOME AND SURVIVAL OF TOTAL HIP ARTHROPLASTY AFTER ACETABULAR FRACTURE: A CASE-CONTROL STUDY**
 Dirk Jan Moojen, James Waddell, Zac Morison, Aaron Nauth, Jeremy Hall, Michael Mckee, Emil Schemitsch (Canada)
- 37995 EXCELLENT OUTCOME OF ACUTE TOTAL HIP REPLACEMENT IN ACETABULAR FRACTURES USING REGENEREX CUP™**
 Rajesh Malhotra, Deepak Gautam (India)
- 38010 TOTAL HIP ARTHROPLASTY IN ACETABULAR FRACTURES IN ELDERLY USING CAGE SYSTEM - MID-TO-LONG-TERM FOLLOW-UP**
 Rajesh Malhotra, Vaibhav Jain, Deepak Gautam (India)
- 38451 USE OF POROUS TRABECULAR METAL AUGMENTS WITH IMPACTION BONE GRAFTING IN MANAGEMENT OF ACETABULAR BONE LOSS**
 Steve Borland, Rajarshi Bhattacharya, Balamurali Krishnan, James Holland, Nigel Brewster (United Kingdom)
- 36569 TWO-YEAR RESULTS OF A MODULAR TRABECULAR METAL CUP IN MANAGEMENT OF COMPLEX ACETABULAR RECONSTRUCTION IN BOTH PRIMARY AND REVISION SURGERY FROM A SINGLE CENTRE IN THE UNITED KINGDOM**
 Simon West, Mohamed Altayeb Mussa, Shyju Prakambalath (United Kingdom)

37548 MODERN MATERIALS IN REVISION ACETABULAR RECONSTRUCTION WITH PAPROSKY IIC-III DEFECTS
 Valeriy Murylev, Yaroslav Rukin, Alexander Guchcow (Russia)

37635 A LONG-TERM CLINICAL AND RADIOLOGICAL ANALYSIS OF THE MULLER REINFORCEMENT RING IN PRIMARY TOTAL HIP ARTHROPLASTY
 Sarunas Tarasevicius¹, Aurimas Sirka¹, Martin Clauss², Hans Wingstrand³, Justinas Stucinskas¹, Thomas Ilchmann²
¹(Lithuania), ²(Switzerland), ³(Sweden)

38236 OBLONG ACETABULAR CUP, TYPE TC, FOR REVISION TOTAL HIP ARTHROPLASTY
 Tomas Trc, Eduard Stastny (Czech Republic)

38141 FIXATION OF A NON-CEMENTED, HYDROXYAPATITE COATED ACETABULAR COMPONENT
 Chitranjan Ranawat, Morteza Meftah, Amar Ranawat (United States)

36848 TOTAL HIP ARTHROPLASTY AFTER SPHERICAL ACETABULAR OSTEOTOMY
 Yoshihiro Nakamura, Etsuo Chosa, Takero Sakamoto, Shinji Watanabe, Hiroshi Ikejiri, Taro Funamoto, Ryo Okamura, Masaru Hiyoshi (Japan)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Free Papers, Hip - Total Hip Arthroplasty - Resurfacing - Dual Mobility

Moderators:

Seth Greenwald (United States)

CONCERNS ABOUT MODULARITY IN TOTAL HIP REPLACEMENT

Invited Speaker:

Seth Greenwald (United States)

38416 CLINICAL RESULTS OF CEMENTLESS BIPOLAR HEAD ARTHROPLASTY FOR GERIATRIC FEMORAL NECK FRACTURES
 Kentaro Ise, Yoshihiro Tsukamoto, Hiroshi Takamura, Yoshihisa Tanaka, Yoshiyasu Shimozono (Japan)

37552 INITIAL STABILITY OF A NEW DUAL MOBILITY CUP MODEL: COMPARISON WITH EUROPEAN REGISTER FINDINGS
 Andre Ferreira, Jean-Louis Prudhon, Jean-Marc Puch, Loys Descamps, François Steffan (France)

37462 DUAL MOBILITY CUP IN TOTAL HIP REVISION SURGERY - A PROSPECTIVE STUDY OF 79 PATIENTS: DISLOCATION RISK AND CUP FIXATION AT 2 YEARS' FOLLOW-UP
 Jean Louis Prudhon, Francois Steffann (France)

37381 DUAL MOBILITY IN TOTAL HIP ARTHROPLASTY (THA) AND TREATMENT OF UNSTABLE FRACTURE OF THE UPPER FEMUR IN ELDERLY PATIENTS
 François Steffann, Jean Louis Prudhon (France)

Day 1

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Scientific Program

- 37238 IS THE DISLOCATION RISK DECREASED WITH A DUAL MOBILITY CUP? A COMPARATIVE AND RETROSPECTIVE REVIEW OF 320 CHARNLEY-TYPE PRIMARY TOTAL HIP ARTHROPLASTY (THA) WITH A MINIMUM FOLLOW-UP OF 10 YEARS**
Jacques H. Caton, Jean Louis Prudhon, André Ferreira (France)
- 36608 PRIMARY TOTAL HIP ARTHROPLASTY USING DUAL MOBILITY: RESULTS AT 10 YEARS' FOLLOW-UP**
Hervé Chavane, Olivier Guyen, Jean Luc Delalande (France)
- 38113 TOTAL HIP RESURFACING ARTHROPLASTY: CURRENT INDICATIONS, TECHNIQUE AND RESULTS**
Paulo Alencar, Thiago Fuchs, Lucas D'amico Fam, Soraya Melina Alves (Brazil)
- 37616 TEN-YEAR SURVIVAL OF THE BIRMINGHAM HIP RESURFACING IN PATIENTS AGED 65 AND OVER**
Régis Pailhe, Gulraj Matharu, Akash Sharma, Ronan Treacy, Paul Pynsent (United Kingdom)
- 37626 RADIOLOGICAL VALIDATION OF A FLUOROSCOPIC GUIDED TECHNIQUE OF FEMORAL IMPLANT POSITIONING DURING HIP RESURFACING**
Régis Pailhe, Etienne Cavaignac, Jean Michel Laffosse, Nicolas Reina, Philippe Chiron (France)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Symposium, Hip - Advanced Bearing

Moderators:

Thorsten Gehrke (Germany), Seth Greenwald (United States)

INTRODUCTION: HISTORY, PRESENT & FUTURE ADVANCED BEARINGS

Seth Greenwald (United States)

NEWS ON CERAMICS

Robert Streicher (Switzerland)

A NEXT GENERATION ANATOMICALLY CONTOURED CERAMIC FEMORAL BALL HEAD

Henrik Malchau (United States)

PERIPROSTHETIC JOINT INFECTION: COULD THE BEARING SURFACE PLAY A ROLE?

Javad Parvizi (United States)

COC BEARINGS IN THE CLINICAL PRACTICE

Francesco Benazzo (Italy)

BEARING CHOICES AT THE ENDO CLINIC, HAMBURG

Thorsten Gehrke (Germany)

THE ROLE OF CERAMICS IN REVISION

Luigi Zagra (Italy)

Room BOTAFOGO

08:30 – 09:30 SICOT Educational Day - Basic Science of the Shoulder

Moderator:

Emmanuel Audenaert (Belgium)

WELCOME & INTRODUCTION

Vikas Khanduja (United Kingdom)

YOUNG SURGEONS COMMITTEE & ITS ACTIVITIES

Fatih Kucukdurmaz (Turkey)

APPLIED ANATOMY & SURGICAL APPROACHES TO THE SHOULDER JOINT

Peter Yau (Hong Kong)

CLINICAL EXAMINATION OF THE SHOULDER JOINT

Hatem Said (Egypt)

BASIC SCIENCE OF TENDON & LIGAMENT

Vikas Khanduja (United Kingdom)

BIOMECHANICS OF THE SHOULDER JOINT

Emmanuel Audenaert (Belgium)

09:30 – 10:30 SICOT Educational Day - Trauma

Moderator:

Hatem Said (Egypt)

RADIOLOGY OF THE SHOULDER JOINT

Carina Cohen (Brazil)

CLAVICLE FRACTURES

Shantharam Shetty (India)

ACROMIOCLAVICULAR JOINT (ACJ) DISLOCATIONS

Eric Tortosa (Panama)

PROXIMAL HUMERAL FRACTURES

Hatem Said (Egypt)

HUMERAL SHAFT FRACTURES

Rene Verdonk (Belgium)

INTERACTIVE SESSION

Hatem Said (Egypt)

10:30 – 11:00 BREAK

11:00 – 12:00 SICOT Educational Day - Shoulder Pathology

Moderator:

Vikas Khanduja (United Kingdom)

FROZEN SHOULDER

Carina Cohen (SP-Brazil)

IMPINGEMENT SYNDROME & PARTIAL ROTATOR CUFF TEAR

Michael Simoni (RJ-Brazil)

FULL THICKNESS ROTATOR CUFF TEAR

Benno Ejnismann (SP-Brazil)

ANTERIOR SHOULDER INSTABILITY

Serigo Checchia (SP-Brazil)

POSTERIOR SHOULDER INSTABILITY & MULTIDIRECTIONAL INSTABILITY

Peter Yau (Hong Kong)

12:00 – 13:00 SICOT Educational Day - Shoulder Arthroplasty

Moderator:

Peter Yau (Hong Kong)

PRINCIPLES OF PRIMARY SHOULDER ARTHROPLASTY

Fatih Kucukdurmaz (Turkey)

PRINCIPLES OF REVISION SHOULDER ARTHROPLASTY

Geraldo Rocha Motta Filho (RJ-Brazil)

DISCUSSION & INTERACTIVE SESSION

Peter Yau¹, Geraldo Rocha Motta Filho²
¹(Hong Kong), ²(RJ-Brazil)

13:00 – 14:00 BREAK

14:00 – 14:30 SICOT Educational Day - Basic Science of the Elbow

Moderator:

Ashok Johari (India)

APPLIED ANATOMY & SURGICAL APPROACHES TO THE ELBOW JOINT

Gowreeson Thevendran (Singapore)

BASIC BIOMECHANICS OF THE ELBOW JOINT

Srinath Kamineni (United States)

ELBOW ARTHROSCOPY

Deepak Bhatia (India)

14:30 – 16:00 SICOT Educational Day - Pathology Around the Elbow

Moderator:

Eric Tortosa (Panama)

TENDINOPATHIES AROUND THE ELBOW

Nadine Hollevoet (Belgium)

NERVE COMPRESSION SYNDROMES AROUND THE UPPER LIMB

Marcus Vinicius Galvão Amaral (RJ-Brazil)

THE ARTHRITIC/STIFF ELBOW

Srinath Kamineni (United States)

THE PAEDIATRIC UPPER LIMB

Ashok Johari (India)

DISCUSSION & INTERACTIVE SESSION

Vikas Khanduja¹, Srinath Kamineni²
¹(United Kingdom), ²(United States)

16:00 – 16:30 BREAK

16:30 – 17:30 SICOT Educational Day - Trauma Around the Elbow Joint

Moderator:

Patricia Fucs (SP-Brazil)

ADULT ELBOW TRAUMA

Hitendra K. Doshi (Singapore)

RADIAL HEAD FRACTURES

Shantharam Shetty (India)

THE UNSTABLE ELBOW

Srinath Kamineni (United States)

PAEDIATRIC ELBOW TRAUMA

Patricia Fucs (SP-Brazil)

DISCUSSION & INTERACTIVE SESSION

Hatem Said¹, Vikas Khanduja²
¹(Egypt), ²(United Kingdom)

CLOSING REMARKS & EVALUATION

Vikas Khanduja (United Kingdom)

Room FLAMENGO

08:30 – 10:00 SICOT Free Papers, Hand – Reconstruction

Moderator:

Margaret Woon Man Fok (Hong Kong)

38358 DUPLICATION OF THE THUMB: BONE AND JOINT DEFORMITIES IN MATURE SKELETON

Carlos Fernandes, Luis Renato Nakachima, João Baptista dos Santos, Walter Albertoni, Flavio Faloppa (Brazil)

38426 ONCOLOGY HAND SURGERY: DERMEPENTHESIS WITH TRANSOSSEOUS OSTEOSYNTHESIS

Evgenij Varganov, Konstantin Mosin, Aleksandr Balakhnin, Danil Bikmullin (Russia)

37554 THE CRITICAL ANGLE OF DEFORMITY IN DUPUYTREN'S

Antony Claud Raymond, Michael Parry, Rouin Amirfeyz (United Kingdom)

37145 OUR EARLY EXPERIENCE OF COLLAGENASE INJECTIONS FOR DUPUYTREN'S DISEASE

Robert Jordan, Gunaratnam Shyamalan, Kuntrapaka Srinivas (United Kingdom)

38324 PROXIMAL ROW CARPECTOMY FOR LITCHMAN'S STAGE III KIENBOCK'S DISEASE

Yasser Assaghir (Egypt)

38185 USE OF LIDOCAINE WITH EPINEPHRINE IN DIGITAL BLOCK

José Mauricio Carmo, Fabiano Cardoso, Ronaldo Novais, André Eiras, Jorge Ribamar Costa (Brazil)

38578 TEN-YEAR LONG-TERM RESULTS OF TOTAL JOINT ARTHROPLASTIES WITH ARPE® IMPLANT IN THE TREATMENT OF CARPOMETACARPAL OSTEOARTHRITIS

Miguel Ángel Martín-Ferrero, A. Mayo Iscar, C. Simon Pérez, B. Coco (Spain)

Day 1

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Scientific Program

- 38178 RECONSTRUCTION OF FINGER JOINT BY COMPUTER-ASSISTED COSTO-OSTEOCHONDRAL GRAFT**
Hiroyuki Gotani, Tanaka Yoshitaka (Japan)
- 37444 A RADIOLUCENT, CARBON FIBRE REINFORCED SYNTHETIC PLATE FOR DISTAL RADIUS FRACTURES: FIRST EXPERIENCE**
Marc Wieder, Laub Gerd, Jürg Sonderegger (Switzerland)
- 37369 MINIMALLY INVASIVE DISTAL RADIUS OSTEOTOMY**
Margaret Woon Man Fok¹, Lizeth Hernandez Rivera², Diego Fernandez²
¹(Hong Kong), ²(Switzerland)
- 38103 DOME-SHAPED OSTEOTOMY FOR CORRECTION OF MALUNITED COLLES' FRACTURES**
Elashry Saad¹, Tamer Sweed¹, Tarek Elgamal¹, Mostafa Abd Elkader²
¹(United Kingdom), ²(Egypt)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Free Papers, Hand – Trauma

Moderator:

Ashok Kumar Das (India)

- 38101 SCAPHOID NON-UNIONS: TREATMENT WITH 1,2-INTERCOMPARTMENTAL SUPRARETINACULAR ARTERY BASED (ICSRA) VASCULARISED BONE GRAFT**
Engin Ilker Cicek, Bahtiyar Demiralp, Yalcin Bozkurt, Zafer Atbasi, Huseyin Taskoparan (Turkey)
- 38098 CHARACTERISTICS, RADIOLOGICAL AND FUNCTIONAL RESULTS IN OPERATIVE AND CONSERVATIVE TREATMENT OF THE "JERSEY FINGER TYPE III"**
Gabriel Halat, Lukas Negrin, Jochen Erhart, Stefan Hajdu, Vilmos Vécsei, Patrick Platzer (Austria)
- 37370 THE MEDIUM TERM RESULTS IN USING LOCKING PLATES FOR THE TREATMENT OF METACARPAL AND PHALANGEAL FRACTURES - A PROSPECTIVE STUDY**
Margaret Woon Man Fok, Boris Kwok Keung Fung (Hong Kong)
- 37154 BIOMECHANICAL STUDY OF INTERNAL FIXATION MODALITIES FOR PROXIMAL INTERPHALANGEAL JOINT FRACTURE DISLOCATION**
Gen Lin Foo (Singapore)
- 37909 CLOSED REDUCTION AND PERCUTANEOUS K-WIRE FIXATION WITH POP CAST IN UNSTABLE FRACTURE DISTAL RADIUS - A VERY ACCEPTABLE MODE OF TREATMENT IN 3RD WORLD COUNTRIES**
Ashok Kumar Das (India)
- 38018 THE JESS-TYPE MINI EXTERNAL FIXATOR IN TREATING INTRA-ARTICULAR FRACTURES OF THE DISTAL RADIUS: OUTCOME IN 50 CASES**
Khaled Hamed Salem¹, Chandresh Sharma², Norbert Lindner³
¹(Egypt), ²(India), ³(Germany)

- 37175 FRAGMENT SPECIFIC FIXATION OF DISTAL RADIUS FRACTURES IN ELDERLY USING PERCUTANEOUS K-WIRING**
Sejal Shah (India)
- 36474 CLINICAL AND RADIOLOGICAL RESULTS OF ORTHOGONAL PLATING OF COMPLEX HIGH ENERGY INTRA-ARTICULAR FRACTURES OF DISTAL RADIUS USING EXTENDED VOLAR APPROACH**
Vikas Sharma, Matthew Gale, Micheal Feeney (United Kingdom)
- 36485 EFFECT OF SCREW LENGTH AND JUXTA-ARTICULAR DISTANCE OF DISTAL ROW SCREWS ON STABILITY OF FIXATION IN UNSTABLE INTRA-ARTICULAR DISTAL RADIUS FRACTURES TREATED WITH 2.4 MM DISTAL RADIUS LOCKING PLATE - A STUDY INVOLVING 60 CONSECUTIVE CASES**
Vikas Sharma, Micheal Feeney, Suresh Srinivasan (United Kingdom)
- 37699 TEN CASES OF FLEXOR POLLICIS LONGUS TENDON RUPTURE AFTER VOLAR PLATING FOR DISTAL RADIAL FRACTURE**
Kaoru Tada, Ai Hachinota, Syunrou Okamoto, Kazuo Ikeda, Fumio Hashimoto, Hiroyuki Tsuchiya (Japan)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Instructional Course - Microsurgery: Managing of Severe Injuries of the Extremities

Moderator:

Marko Bumbasirevic (Serbia)

MUTILATING INJURIES AND REPLANTATIONS

Marko Bumbasirevic (Serbia)

BONE DEFECTS

A. Kadir Bacakoglu (Turkey)

TOE TO HAND TRANSFERS IN CHILDREN

Phillipe Valenti (France)

MICROSURGICAL RECONSTRUCTION OF THE SEVERELY DAMAGED EXTREMITIES

Toru Sunagawa (Japan)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Symposium - Hand

Moderator:

Ian Leslie (United Kingdom)

THE BIOMECHANICAL EFFECTS OF RADIAL HEAD RESECTION/REPLACEMENT

Fabian Mounongo (Belgium)

TOTAL WRIST ARTHROPLASTY

Zulfiqar Rahimtoola (United Kingdom)

FINGER FRACTURES - TO OPERATE OR NOT TO OPERATE

Margaret Fok (Hong Kong)

PROXIMAL ROW CARPECTOMY

Marko Bumbasirevic (Serbia)

DISCUSSION

Room JARDIM BOTÂNICO

08:30 – 10:00 SICOT Free Papers - Hip, Knee & Ankle

Moderator:

Tomas Trc (Czech Republic)

- 36999 INFLAMMATORY BIOMARKER PROFILES IN HIP DISORDERS OF YOUNG ADULTS**
 James Powell, Kamal Bali, Gerhard Kiefer, Kelly Johnston, Pamela Railton, Akash Fichadiya, Mohammed Alshehri, Roman Krawetz (Canada)
- 36995 INCIDENCE OF PSEUDOTUMOURS IN ASYMPTOMATIC FEMALE PATIENTS FOLLOWING HIP RESURFACING**
 James Powell, Emil Schemitsche, Kamal Bali, Bevan Frizzell, Pamela Railton, Paul Beaulé (Canada)
- 37084 EARLY DISLOCATIONS AFTER TOTAL HIP REPLACEMENT (THR)**
 Zeljko Jovicic, Slavko Manojlovic, Sinisa Bijeljic, Goran Talic, Stanislav Palijsa, Bojan Kuzmanovic, Petar Cvijic, Bojan Miholjic, Milan Jovanovic (Bosnia)
- 38180 THE MANAGEMENT OF PERIARTICULAR AND PERIPROSTHETIC FRAGILITY FRACTURES OF THE FEMUR USING THE POLYAX PLATING SYSTEM**
 Alshameeri Zeiad, Arvind Arora, Matthew Bence, J. Owen, Vikas Khanduja (United Kingdom)
- 38200 THE INFECTED TOTAL JOINT ARTHROPLASTY: CAN WE DO BETTER THAN A SIMPLE I&D (INCISION & DRAINAGE) AND POLY EXCHANGE?**
 David Lionberger (United States)
- 37388 ENHANCED RECOVERY PROTOCOLS FOR ELECTIVE ORTHOPAEDIC SURGERY REDUCE LENGTH OF HOSPITAL STAY AND COSTS OF PATIENT CARE - THE NEW ZEALAND EXPERIENCE**
 Frances Whiting, Charlie Lewis, Gregory Sheffield (New Zealand)
- 37510 MECHANICAL AXIS OF THE LEG FOLLOWING TOTAL KNEE ARTHROPLASTY**
 Ole Simonsen (Denmark)
- 38476 ANTERIOR OPENING WEDGE FOR BIPLANAR CORRECTION OF RECURVATUM VALGUS KNEE DEFORMITY**
 Wael Osman, Mahmoud Mahran (Egypt)
- 38139 DYNAMIC INTRALIGAMENTARY STABILISATION AND PRIMARY REPAIR: A NOVEL CONCEPT FOR THE TREATMENT OF KNEE DISLOCATION**
 Stefan Schwienbacher¹, Sufian Samy Ahmad¹, Stefan Eggl¹, Dimitrios S. Evangelopoulos², Philipp Henle¹, Sandro Kohl¹
¹(Switzerland), ²(Greece)

37100 MPFL (MEDIAL PATELLOFEMORAL LIGAMENT) RECONSTRUCTION WITH GRACILIS MUSCLE TENDON

Stanislav Palijsa, Slavko Manojlovic, Sinisa Bijeljic, Zeljko Jovicic, Goran Talic, Bojan Kuzmanovic, Petar Cvijic, Bojan Miholjic, Milan Jovanovic (Bosnia)

37445 COMPARATIVE BIOMECHANICAL EVALUATION OF POSTERIOR PILON FRACTURE AND CLASSICAL VOLKMANN FRACTURE IN TRIMALLEOLAR FRACTURE: A FINITE ELEMENT ANALYSIS

Dan Jin (China)

10:00 – 14:00 BREAK

14:00 – 15:30 SICOT Free Papers, Trauma – Pelvis

Moderator:

Nikolay Zagorodnyi (Russia)

37674 PELVIC FRACTURES ASSOCIATED WITH UROLOGICAL INJURIES: A 5-YEAR OBSERVATIONAL STUDY AT A TERTIARY PELVIC REFERRAL CENTRE

Gemma Green, Amol Chitre, Elin Cox, Alex Trompeter (United Kingdom)

37658 THE SAFETY AND EFFICACY OF PELVIC EXTERNAL FIXATION AS A DEFINITIVE MODE OF STABILISATION OF THE ANTERIOR PELVIC RING

Hassaan Qaiser Sheikh, Theodoros Tosounidis, Nikolaos Kanakaris, Peter Giannoudis (United Kingdom)

37799 DO FRACTURES OF THE QUADRILATERAL PLATE OF THE ACETABULUM REQUIRE SPECIAL ATTENTION?

Walid Elnahal, Mahmoud Abdelkarim, Sherif Khaled, Ahmed Abdelazeem, Hazem Abdelazeem (Egypt)

37787 OPERATIVE TREATMENT OF ACETABULAR FRACTURES IN THE ELDERLY: OUR INSTITUTIONAL EXPERIENCE

Michalis Panteli, Ziad Dahabreh, Peter Giannoudis (United Kingdom)

37276 MANAGEMENT OF SCIATIC NERVE INJURY IN PELVIC ACETABULAR FRACTURE - A REVIEW OF 27 CASES

Ashok Kumar Das (India)

37115 THE SAOUD'S MODIFICATION OF THE ILIOINGUINAL APPROACH FOR MANAGEMENT OF PELVIC RING AND ACETABULAR FRACTURES: A PILOT STUDY WITH ANATOMICAL VALIDATION

Abdelfattah Saoud, Ahmed Morsi, Ahmed Sallam (Egypt)

36845 COMPARATIVE ANALYSIS OF THE BACK WALL ACETABULUM INJURIES TREATMENT USING CONVENTIONAL AND MINIMALLY INVASIVE TECHNIQUES

Yuriy Prudnikov, Volodymyr Klymovytsky, Grigory Lobanov, Volodimir Khudobin (Ukraine)

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37991 THE NEW PELVIC INTERNAL FIXATOR: TWO YEARS' FOLLOW-UP
Abdelfattah Saoud, Ahmed Sallam (Egypt)

38440 OPEN REDUCTION INTERNAL FIXATION AND ACUTE TOTAL HIP ARTHROPLASTY FOR COMPLEX ACETABULAR FRACTURES
Kaan Irgit¹, Daniel Horwitz², James Widmaier², Justin Brothers², Raveesh Richard²
¹(Turkey), ²(United States)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Free Papers, Trauma – Pelvis Acetabulum

Moderator:

Osama Farouk (Egypt)

38380 MINIMALLY INVASIVE FIXATION OF ACETABULAR FRACTURES
Osama Farouk, Mahmoud Badran, Wael Eladly, Kamal Elgafary (Egypt)

38373 KL (KOCHER-LANGENBACK) APPROACH IN ACETABULAR FRACTURES TREATMENT
Abdullah Hammad (Egypt)

37779 BLEEDING DURING ACETABULAR RECONSTRUCTION USING POSTERIOR APPROACH: OUR INSTITUTIONAL EXPERIENCE
Michalis Panteli, Peter Giannoudis (United Kingdom)

36697 THE COMBINATION OF THE ILIAC AND STOPPA APPROACHES AS AN ALTERNATIVE OF ILIOINGUINAL APPROACH
Alyaksandr Murzich, Alexander Beletsky, Andrey Voronovich (Belarus)

36498 EFFICACY OF SURGICAL DISLOCATION OF HIP IN OPEN REDUCTION AND INTERNAL FIXATION OF ACETABULAR FRACTURES
Sahil Batra (India)

36459 RISK OF ARTERIAL INJURY IN PELVIC FRACTURES: RETROSPECTIVE ANGIOGRAPHY AND CLINICAL STUDY
Jiri Skala-Rosenbaum, Valer Dzupa, Kristyna Vymetalova, Tomas Vobornik, Vaclav Baca, Martin Krbec (Czech Republic)

37218 CT-GUIDED TRANSILIOSACRAL SCREW OSTEOSYNTHESIS IN UNSTABLE PELVIC RING INJURIES: REPORT OF OUR EXPERIENCE
Oliver Pieske, Christoph Landersdorfer, Christoph Trumm, Axel Greiner, Bianka Rubenbauer (Germany)

37356 OUTCOMES OF THE USE OF PERCUTANEOUS ILIOSACRAL SCREWS IN A PAEDIATRIC POPULATION
Amr Abdelgawad, Shaunette Davey, Preet Gurusamy, Jordan Salmon, Enes Kanlic (United States)

37960 THE ANATOMY OF THE CRANIAL BORDER OF TRANS-SACRAL CORRIDOR S1 EXPLAINS ITS VARIABILITY
Daniel Wagner¹, Lukas Kamer², Takeshi Sawaguchi³, Hansrudi Noser², Pol Rommens¹
¹(Germany), ²(Switzerland), ³(Japan)

37973 LIMITATIONS IN VIRTUAL TRANS-SACRAL IMPLANT POSITIONING DEMONSTRATED IN 3D PELVIC MODELS
Daniel Wagner¹, Lukas Kamer², Takeshi Sawaguchi³, Hansrudi Noser², Pol Rommens¹
¹(Germany), ²(Switzerland), ³(Japan)

Room BARRA DA TIJUCA

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Free Papers - Developing World

Moderator:

Wahab Yinusa (Nigeria)

38389 COST-EFFECTIVE SURGICAL OPTION WITH LIMITED AVAILABLE RESOURCES - A COMPARATIVE ANALYSIS OF INTERNAL AND EXTERNAL FIXATION IN DISTAL RADIUS FRACTURES
Suraj Gulati¹, Harshad Shah²
¹(United Kingdom), ²(India)

37775 ORTHOPAEDIC SURGEONS AND INJURY SURVEILLANCE IN A DEVELOPING COUNTRY - EXPERIENCE FROM LAGOS STATE UNIVERSITY TEACHING HOSPITAL, IKEJA, NIGERIA
Babatunde Solagberu, Rufai Balogun, Ibrahim Mustafa, Olufemi Idowu, Roland Osuoji, Nasiru Ibrahim, Mobolaji Oludara (Nigeria)

36927 WHEN THERE IS NO C-ARM IN THE OPERATING ROOM, WHAT COULD BE DONE?
Mohsen Tavakoli (Iran)

38224 CLASSIFICATION OF NON-UNION AS SEEN IN A RESOURCE-POOR COUNTRY
Babatunde Solagberu, Ibrahim Mustafa, Rufai Balogun, Gbolahan Adebule (Nigeria)

38095 TOTAL HIP REPLACEMENTS IN SICKLE CELL DISEASE: A CHALLENGING PROCEDURE IN A RESOURCE-CHALLENGED ENVIRONMENT
Michael Oji, Adesegun Abudu, Olakunle Onakoya (Nigeria)

37769 TUMOUR-RELATED MUSCULOSKELETAL SURGERY BURDEN IN A DISTRICT HOSPITAL: A NIGERIAN EXPERIENCE
Kabir Abubakar, Sunday Salami, Opeyemi Oyewande (Nigeria)

37580 INFECTION AFTER IMPLANT SURGERY IN HIV-POSITIVE PATIENTS: A COMMUNITY HOSPITAL EXPERIENCE
Praveen Kumar Birru¹, Akbar Basha¹, Xavier Manubens Bertran², Nayana Joshi²
¹(India), ²(Spain)

38419 TROPICAL PYOMYOSITIS: A NEW PERSPECTIVE ON THE TREATMENT
 Caio Staut, Evandro Palacio, Gabriel Di Stasi, Alcides Durigam Jr, Roberto Mizobuchi, Eduardo Jacob, Suellen Gonzaga, Vinicius Escudeiro, Otavio Takata, Aline Silveira, Eduardo Antonio, José Galbiatti (Brazil)

36948 ALL WELL - BUT PATIENT DIED
 Sandeep Shrivastava, Pradeep Kumar Singh, Sanjay Deshpande, Ratnakar Ambade, Sohail Khan, Jay Sharma (India)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Free Papers, Knee - Computer-Aided Surgery & Knee Replacement

Moderator:
 Rene Verdonk (Belgium)

38068 TOTAL KNEE ARTHROPLASTY AND TIBIAL OSTEOTOMY CARRIED OUT ON SEVERE DEFORMITIES WITHIN THE SAME OPERATION: A NEW COMPUTER-ASSISTED TECHNIQUE - DESCRIPTION AND RESULTS
 Frédéric Georges Marie Châtain, Stephane Denjean, Olivier Tayot (France)

38109 TOTAL KNEE ARTHROPLASTY USING PATIENT-SPECIFIC INSTRUMENTATION
 Merzesh Magra, Simon Harrison, James Newman, Aaron Ng (United Kingdom)

38165 PROSPECTIVE IN VIVO VERIFICATION OF THE ACCURACY OF PATIENT SPECIFIC CUTTING BLOCKS AND CONVENTIONAL JIGS IN TKRS (TOTAL KNEE REPLACEMENT SURGERY) USING PINLESS COMPUTER NAVIGATION
 Athar Muniruddin Siddiqui, Nikolai Briffa, Imam Mohamed, Vinay Singh, Ajeya Raj Adhikari (United Kingdom)

38037 HANDHELD ROBOT-ASSISTED UNICONDYLAR KNEE ARTHROPLASTY: A CLINICAL REVIEW
 Alberto Gregori¹, Frederic Picard¹, Jess Lonner², Julie Smith¹, Branislav Jaramaz², Adam Simone²
¹(United Kingdom), ²(United States)

37447 THE CHOICE OF CT VERSUS MRI FOR MODELLING OF PATIENT-SPECIFIC INSTRUMENTATION IN TOTAL KNEE ARTHROPLASTY: A REVIEW OF CURRENT EVIDENCE
 Paul Stirling¹, Rejith Valsalan Mannambeth², Agustin Soler¹, Vineet Batta¹, Rajeev Kumar Malhotra³, Yegappan Kalairajah¹
¹(United Kingdom), ²(Australia), ³(India)

36994 INTRAOPERATIVE NAVIGATION OF PATIENT-SPECIFIC INSTRUMENTATION DOES NOT PREDICT FINAL IMPLANT POSITION
 Matthew Abdel¹, Philipp Von Roth², Hagen Hommel², Carsten Perka², Tilman Pfitzner²
¹(United States), ²(Germany)

37791 PREDICTING MAXIMAL KNEE FLEXION ONE YEAR AFTER TOTAL KNEE ARTHROPLASTY BASED ON NAVIGATION DATA
 Frank Lampe, Carlos Marques, Franziska Fiedler, Anusch Sufi-Siavach, Georg Matziolis (Germany)

38147 OUTCOMES OF COMPUTER NAVIGATED SCORE™ HIGHLY CONGRUENT MOBILE-BEARING TKA (TOTAL KNEE ARTHROPLASTY) AT MINIMUM 5 YEARS' FOLLOW-UP
 Alessandro Todesca, Luca Garro (Italy)

37972 CT-BASED TRUMATCH™ PERSONAL SOLUTIONS FOR KNEE REPLACEMENT SURGERY... DOES IT REALLY MATCH UP?
 Amila Nirmal Silva, Sharon Siheng Tan, Leon Foo, Seng Jin Yeo (Singapore)

38261 IS THERE ANY BENEFIT IN VARUS-VALGUS STABILITY USING NAVIGATION IN UNICOMPARTIMENTAL KNEE ARTHROPLASTY? A KINEMATIC ASSESSMENT
 Norberto Confalonieri, Alfonso Manzotti (Italy)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Symposium - Computer-Assisted Surgery: Current Concepts

Moderators:
 Ajeya Adhikari (United Kingdom), Marcus Vinicius Malheiros Luzo (SP-Brazil)

KNEE NAVIGATION - MANAGING THE SOFT TISSUE ENVELOPE
 Robin Strachan (United Kingdom)

KNEE NAVIGATION - ALIGNMENT ACCURACY
 Ajeya Adhikari (United Kingdom)

KNEE NAVIGATION - BRAZILIAN EXPERIENCE
 Marcus Vinicius Malheiros Luzo (SP-Brazil)

HIP NAVIGATION - IMPROVED OUTCOMES
 Kamal Deep (United Kingdom)

PATIENT SPECIFIC INSTRUMENTS - CT OR MRI?
 Mahmoud Abdel Hafez (Egypt)

PATIENT SPECIFIC IMPLANTS - ADVANTAGE?
 Maximilian Rudert (Germany)

Room URCA

08:30 – 10:00 SICOT/SIROT Instructional Course, Research - Advancement in Research of the Shoulder & Knee

Moderator:
 Eiji Itoi (Japan)

ANATOMY OF THE SHOULDER
 Marius Scarlat (France)

BIOMECHANICS OF THE SHOULDER
 Eiji Itoi (Japan)

Day 1

Wednesday, November 19, 2014

Scientific Program

EFFECT OF KNEE IMPLANT DESIGN ON MUSCLE FUNCTION

Hamish Simpson (United Kingdom)

UPDATED RESEARCH OF THE KNEE CARTILAGE

Stephen Abelow (United States)

10:00 – 10:30 BREAK

10:30 – 12:00 **SICOT Free Papers, Research - Miscellaneous I**

Moderator:

John Dormans (United States)

38216 COLLAGEN ISOFORM EXPRESSION PATTERNS IN POST-TRAUMATIC STIFF ELBOW ANTERIOR CAPSULES

Srinath Kamineni, Koichi Sasaki, Timothy Butterfield, Anthony Sinai (United States)

37511 WHOLE EXOME SEQUENCING OF FAMILIAL AIS UNCOVERS NOVEL MUTATIONS

John Dormans, Ariella Sasson, Freda Salley, Sandra Deliard, Cecilia Kim, Jennifer Talarico, Rosetta Chiavacci, Hakon Hakonarson, Struan Grant (United States)

37437 SUBSTANCE P PREVENTS SERUM DEPRIVATION-INDUCED APOPTOSIS IN BMSCS AND MC3T3-E1 CELLS VIA THE CANONICAL WNT SIGNALLING PATHWAY

Dan Jin (China)

37010 EVALUATION OF SOLUBLE CD200 LEVELS IN TYPE 2 DIABETIC FOOT AND NEPHROPATHIC PATIENTS: ASSOCIATION WITH DISEASE ACTIVITY

Hasan Onur Arik¹, Arzu Didem Yalçın², Betül Çelik³, Gülsüm Tetik³, Sükran Köse¹, Mehmet Arıcan¹, Benu Gürsoy¹, Saadet Gümüslü¹
¹(Turkey), ²(Taiwan), ³(United States)

36840 MULTI-CHANNEL CROSSLINKED URETHANE-DOPED POLYESTER ELASTOMERS NERVE GUIDANCE CONDUIT: BIOCOMPATIBILITY AND EFFICACY

Angela Ho, Wing-Yuk Ip (Hong Kong)

38384 ENHANCED EFFICACY OF CHEMOTHERAPY FOR PRIMARY AND METASTATIC BONE TUMOUR BY SIMULTANEOUS SUPPRESSION OF MULTIDRUG RESISTANCE AND ANTIAPOPTOTIC CELLULAR DEFENSE: A NOVEL CO-DELIVERY SYSTEM

Ming Sun, Chuanxu Yang, Joergen Kjems, Cody Eric Bünger (Denmark)

38209 PERCUTANEOUS ULTRASONIC DEBRIDEMENT OF CHRONIC TENDINOPATHY - RABBIT MODEL

Srinath Kamineni, Anthony Sinai, Chifu Huang, Timothy Butterfield (United States)

38356 IN VIVO THERAPEUTIC EFFICACY OF TNF-ALPHA SILENCING BY FOLATE-CHITOSAN-SIRNA NANOPARTICLES IN COLLAGEN ANTIBODY-INDUCED ARTHRITIS MICE

Julio Fernandes¹, Qin Shi¹, Isadora Picola¹, Elsa-Patricia Rodon¹, Bruno De Souza², Juliana Semensato², Marcio Tiera², Xiaoling Zhang³, Kerong Dai³, Mohamed Benderdour¹
¹(Canada), ²(Brazil), ³(China)

37531 THE EFFECT OF HYALURONIC ACID BASED HYDROGELS IN THE HEALING OF INTERVERTEBRAL DISC IN AN IN VIVO MODEL OF DEGENERATION

David Tiernan¹, Zepur Kazezian¹, Isma Liza Mohd Isa¹, Daisuke Sakai², Aiden Devitt¹, Abhay Pandit¹(Ireland), ²(Japan)

37512 ANALYSIS OF MINOR BLEEDING COMPLICATIONS USING RIVAROXABAN AND ENOXAPARIN FOLLOWING CEMENTED TOTAL HIP REPLACEMENT

Kálmán Tóth, Csaba Gombár, Anna Molnár, Hristifor Gálity, Krisztián Sisák (Hungary)

12:00 – 14:00 BREAK

14:00 – 15:30 **SICOT Symposium, Research - New Perspectives in Orthopaedic Implant Infections**

Moderator:

Garth D. Ehrlich (United States)

COMPARATIVE GENOMICS OF STAPHYLOCOCCUS AUREUS TO PREDICT VIRULENCE

Fen Ze Hu (United States)

TOWARDS DEVELOPMENT OF A VACCINE FOR STAPHYLOCOCCUS AUREUS

Mark Shirtliff (United States)

THE ROLE OF NON-TRADITIONAL PATHOGENS IN PJI (PROSTHETIC JOINT INFECTION) AND DEVELOPMENT OF AN INTELLIGENT IMPLANT TO PROPHYLACTICALLY PREVENT BIOFILM INFECTION

Garth D. Ehrlich (United States)

15:30 – 16:00 BREAK

16:00 – 17:30 **SICOT Free Papers, Research - Miscellaneous II**

Moderator:

Keith Luk (Hong Kong)

38527 CAN WE IMPROVE CHONDRAL HEALING AFTER MICROFRACTURE? THE EFFECT OF ADIPOCYTE TISSUE DERIVED STEM CELL THERAPY

Mehmet Erdil, Hasan Huseyin Ceylan, Kerem Bilsel, Nur Buyukpinarbasili, Hamid Ceylan, Ibrahim Tuncay, Cengiz Sen (Turkey)

38320 EVALUATION OF THE CURATIVE EFFECT OF RAT CERCLAGE-INDUCED SPINAL CORD INJURY MODEL BY DIFFERENT TIMING OF EARLY DECOMPRESSION

Bing Wang, Zhujun Xu, Junying Sun, Huilin Yang (China)

37963 PLATELET-RICH PLASMA (PRP) AUGMENTATION FOR ROTATOR CUFF REPAIR IN A SHEEP MODEL

Joel Murachovsky, Roberto Ikemoto, Luis Gustavo Prata, Rogerio Serpone, Luiz Henrique Almeida, Guilherme Lima (Brazil)

- 37891 DEFINITION OF PERTINENT PARAMETERS FOR THE EVALUATION OF CARTILAGE REPAIR TISSUE IN THE ANKLE USING MRI**
 Martin Brix, Klaus Bohndorf, Stephan Domayer, Sebastian Apprich, David Stelzener, Catharina Chiari, Reinhard Windhager, Siegfried Trattng (Austria)
- 37864 THE RELATIONSHIP BETWEEN MEDIAL MENISCAL SUBLUXATION AND STRESS DISTRIBUTION PATTERN OF THE KNEE JOINT: A FINITE ELEMENT ANALYSIS STUDY**
 Halil Atmaca, Kemal Gokkus, Levent Ugur, Arif Ozkan, Ahmet Turan Aydin (Turkey)
- 37343 EXPERIMENTAL STUDY ON SELECTIVE INNERVATION OF BLADDER BY SACRAL ROOTS**
 Chuan Jiang, Jinwu Wang (China)
- 36869 A CUSTOM-MADE IMPLANT FOR FOCAL KNEE RESURFACING: ANIMAL AND INITIAL CLINICAL EXPERIENCE**
 Nicolas Martinez-Carranza¹, Hans Berg¹, Ann-Sofie Lagerstedt¹, Peter Schupbach², Leif Ryd¹
¹(Sweden), ²(Switzerland)
- 36743 THE POSITIVE EFFECT OF PLATELET-RICH PLASMA ON FRACTURE HEALING: AN EXPERIMENTAL ANIMAL MODEL FOR LONG BONE FRACTURES**
 Ismail Cengiz Tuncay, Deniz Canbeyli, Rahmi Can Akgün, Sahin Orcun, Haberal Bahtiyar, Yazici Ayse Canan (Turkey)
- 36619 CHANGES IN THE ENDPLATE OF THE INTERVERTEBRAL DISC ALLOGRAFT AFTER TRANSPLANTATION**
 Keith Luk, Yongcan Huang, Jun Xiao, William Lu, Victor Leung (China)
- 36585 CAN WE PREDICT FRACTURE OUTCOME? EVALUATION OF SERUM BONE ALKALINE PHOSPHATASE AS A BIOMARKER OF HEALING PROCESS PROGRESSION OF SIMPLE DIAPHYSEAL FRACTURES IN ADULT PATIENTS**
 Ajai Singh, R.N. Srivastava (India)

Room GLÓRIA

08:30 – 10:00 SICOT Free Papers, Tumours - Orthopaedics Oncology I

Moderator:
 Philipp Theodor Funovics (Austria)

- 38021 EN-BLOC RESECTION AND MERLE D'AUBIGNE TURN-ROUND PLASTY USING CUSTOM-MADE INTERLOCKING NAIL FOR GIANT CELL TUMOURS AROUND THE KNEE**
 Sanjeev Bhandari (India)
- 37590 COMPARATIVE ANALYSIS OF PROGNOSTIC MARKERS FOR AGGRESSIVENESS OF GIANT CELL TUMOUR**
 Shishir Rastogi, Chaitanya Dev Pannu, I. Parsanth, Shah Alam Khan (India)

- 37568 PROSPECTS OF MR SPECTROSCOPY AS A PROGNOSTIC MARKER FOR AGGRESSIVENESS OF GCT (GIANT-CELL TUMOUR) OF BONE: A PRELIMINARY STUDY**
 Chaitanya Dev Pannu, Shishir Rastogi, N.R. Jagannathan, Shah Alam Khan (India)
- 37525 DYNAMIC MRI PATTERN IN RECURRENT AND AGGRESSIVE GCT (GIANT CELL TUMOUR)**
 Chaitanya Dev Pannu, Shishir Rastogi (India)
- 37380 LONG-TERM OUTCOMES OF INTENTIONAL MARGINAL RESECTION IN OSTEOSARCOMA PATIENTS WITH COMPLETE RESPONSE TO CHEMOTHERAPY**
 Norio Yamamoto, Akihiko Takeuchi, Toshiharu Shirai, Hideji Nishida, Katsuhiko Hayashi, Hiroaki Kimura, Shingo Shimosaki, Takashi Kato, Yu Aoki, Takashi Higuchi, Hiroyuki Tsuchiya (Japan)
- 38175 MRI SENSITIVITY AND SPECIFICITY TO DIAGNOSE RESIDUAL SARCOMA AFTER UNPLANNED SARCOMA EXCISION**
 Coonoor Chandrasekar (United Kingdom)
- 37884 TISSUE TOLERABLE PLASMA (TTP) ATTENUATES PROLIFERATION OF HUMAN OSTEOSARCOMA CELLS U2-OS IN-VITRO**
 Denis Guembel, Matthias Stope, Matthias Napp, Jörn Lange, Axel Sckell, Martin Burchardt, Axel Ekkernkamp (Germany)
- 37992 SEGMENTAL MODULAR ENDOPROTHESES OF THE HUMERUS FOR MUSCULOSKELETAL TUMOURS**
 Philipp Theodor Funovics, Joannis Panotopoulos, Reinhard Windhager (Austria)
- 37065 ANTIMICROBIAL MEGAPROTHESES SUPPORTED WITH IODINE**
 Toshiharu Shirai, Hiroyuki Tsuchiya, Hideji Nishida, Norio Yamamoto, Katsuhiko Hayashi, Akihiko Takeuchi, Ryu Terauchi, Yuji Arai, Hiroyoshi Fujiwara, Toshikazu Kubo (Japan)
- 37987 EXTENSIVE RECONSTRUCTION AFTER RESECTION OF SOFT TISSUE SARCOMAS**
 Philipp Theodor Funovics, Joannis Panotopoulos, Gabriele Amann, Reinhard Windhager (Austria)
- 37082 SURGICAL TREATMENT OF HAEMOPHILIC PSEUDOTUMOUR**
 Xisheng Weng, Jiliang Zhai, Baozhong Zhang, Huiming Peng, Yanyan Bian, Lei Zhou (China)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Free Papers, Tumours - Orthopaedics Oncology II

Moderator:
 Dominique Poitout (France)

MASSIVE ALLOGRAFT OR METAL PROSTHESIS IN POROUS TITANIUM FOR RECONSTRUCTION OF THE PELVIS
Invited Speaker:
 Dominique Poitout (France)

Day 1

Wednesday, November 19, 2014
Scientific Program

37850 JOINT-PRESERVING RECONSTRUCTION OF METAPHYSEAL OSTEOSARCOMA USING TUMOUR-BEARING MASSIVE BONE TREATED WITH LIQUID NITROGEN

Takashi Higuchi, Norio Yamamoto, Hideji Nishida, Hiroaki Kimura, Akihiko Takeuchi, Shingo Shimosaki, Takashi Kato, Yu Aoki, Subhadrabandhu Saran, Hiroyuki Tsuchiya (Japan)

37229 RECONSTRUCTION OF MALIGNANT BONE TUMOURS USING PEDICLE FROZEN AUTOGRAFT TREATED WITH LIQUID NITROGEN

Hiroyuki Tsuchiya, Hideji Nishida, Norio Yamamoto, Katsuhiko Hayashi, Akihiro Takeuchi, Takashi Kato, Yu Aoki, Takashi Higuchi (Japan)

37319 COMBINED DISTAL FEMORAL AND PROXIMAL TIBIAL MEGAENDOPROSTHETIC RECONSTRUCTION FOLLOWING TUMOUR RESECTION

Florian Sevelde, Philipp Funovics, Markus Riedl, Martin Dominkus, Reinhard Windhager (Austria)

37402 IMPROVED PATIENTS' SELECTION BY STRATIFIED SURGICAL INTERVENTION: AARHUS SPINAL METASTASES ALGORITHM

Miao Wang, Haisheng Li, Ming Sun, Kristian Hoey, Peter Helmig, Gilava Borhani, Ebbe Hansen, Cody Bünger (Denmark)

36787 PREDICTIVE VALUE OF SIX PROGNOSTIC SCORING SYSTEMS FOR SPINAL BONE METASTASES - AN ANALYSIS BASED ON 1,374 PATIENTS

Julie Willeumier¹, Laurens Bollen¹, Christine Wibmer², Andreas Leithner², Yvette Van Der Linden¹, Sander Dijkstra¹
¹(Netherlands), ²(Austria)

37391 EARLY REOPERATION IN SPINAL METASTASES PATIENTS

Joseph Asuquo, Miao Wang, Haisheng Li, Kristian Hoey, Peter Helmig, Ebbe Hansen, Cody Bünger (Denmark)

37216 RETROSPECTIVE EVALUATION OF THREE TREATMENT STRATEGIES FOR SPINAL METASTASES

Haomiao Li, Pengzhan Liang, Zixiong Lei (China)

37122 SKELETAL METASTASES IN 301 BREAST CANCER PATIENTS: PATIENT SURVIVAL AND COMPLICATIONS AFTER SURGERY

Rikard Wedin, Rüdiger Weiss (Sweden)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Free Papers - Osteoporosis

Moderator:

Huub J. L. Van Der Heide (Netherlands)

38131 ASSESSMENT OF BONE MINERAL DENSITY FROM DIGITAL RADIOGRAPHY

Greg Robertson, Sarah Dawson, Andrew Muir, Hamish Simpson (United Kingdom)

37907 BONE IRON CONTENT IS MORE PROMINENT THAN SERUM FERRITIN IN PREDICTING BONE STATUS IN POSTMENOPAUSAL WOMEN WITH HIP FRAGILITY FRACTURES

Guangfei Li, Linlin Zhang, Wei Zhang, Youjia Xu (China)

37234 COMPARING OSTEOPOROSIS AND OSTEOPOROSIS-RELATED FRACTURE RATES, FUTURE FRACTURE RISK, AND PAST OSTEOPOROSIS SCREENING AND MANAGEMENT IN 781 MALES VERSUS 2,342 FEMALES AGED OVER 45 REFERRED FOR BONE MINERAL DENSITY SCANNING IN BRAZIL

Fabio Ravaglia, Rodrigo Sbeghen, Alberto Cliquet (Brazil)

37000 MULTIDISCIPLINARY PROGRAMME FOR FRAGILITY FRACTURE MANAGEMENT IN ORTHOPAEDICS: PERSISTENCE AND COMPLIANCE TO TREATMENT AFTER ONE YEAR

Josee Delisle, Cynthia Grammont, Andreea Banica, Pierre Beaumont, Sylvain Gagnon, Mario Giroux, Alain Jodoin, G. Yves Laflamme, Stephane Leduc, Jean-Marc MacThiong, Michel Malo, Gilles Maurais, Hai Nguyen, Stefan Parent, Pierre Ranger, Jean-Pierre Raynauld, Dominique Rouleau, Yves Troyanov, Marc Dorais, Sylvie Perreault, Julio Fernandes (Canada)

37968 SACRAL INSUFFICIENCY FRACTURES IN THE LIGHT OF THE SACRAL BONE MASS DISTRIBUTION

Daniel Wagner¹, Takeshi Sawaguchi², Lukas Kamer³, Hansrudi Noser³, Pol Rommens¹
¹(Germany), ²(Japan), ³(Switzerland)

37964 SECONDARY CAUSES FOR OSTEOPOROSIS SIGNIFICANTLY CONTRIBUTE TO FRACTURE RISK IN PATIENTS WITH OSTEOPENIA AND A RECENT FRACTURE

Huub J.L. Van Der Heide, Frank Malgo, Natascha Appelman-Dijkstra, M. Frank Termaat, Inger B. Schipper, Neveen A.T. Hamdy (Netherlands)

37942 WHAT SHOULD WE DO AFTER BALLOON KYPHOPLASTY?

Xin Mei, Huilin Yang (China)

38415 IS ZOLEDRONATE STILL GOOD AFTER TWO YEARS? I DON'T THINK SO...

Evandro Palacio, Gabriel Di Stasi, Caio Staut, Sergio Muller, Trajano Sardenberg, Leticia Oliveira, Elisa Chen, Cristina Casagrande, Angelica Cruz, Gustavo Reis, Luiz Gonzaga Filho, Erika Ortolan (Brazil)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Free Papers, Spine - Miscellaneous I

Moderator:

Mourad Hamidani (Algeria)

38371 COMPARISON OF OSTEOSSET™2 DEMINERALISED BONE MATRIX VERSUS AUTOGRAFT IN ANTERIOR CERVICAL DISCECTOMY AND FUSION: A PROSPECTIVE CONTROLLED STUDY

Lingjie Fu, Pu Zhang, Jie Zhao (China)

38308 ANTERIOR INTERBODY FUSION WITH CAGES VERSUS PLATING AND GRAFTING IN DEGENERATIVE CERVICAL DISC DISEASE

Atef Morsy, Emad El Bana, Ahmed Gaber (Egypt)

- 37350 SCREW PLACEMENT STRATEGY OF TRANSORAL OCCIPITOATLANTOAXIAL INTERNAL FIXATION FOR CRANIOCERVICAL JUNCTION DISEASES**
 Fuzhi Ai, Hong Xia, Qingshui Yin (China)
- 37158 THE DESIGN, IMPROVEMENT AND PRELIMINARY APPLICATION OF JEFFERSON FRACTURE REDUCTION AND INTERNAL FIXATION PLATE (JERP) SYSTEM FOR THE JEFFERSON'S FRACTURE**
 Hong Xia, Zenghui Wu, Qingshui Yin, Xiangyang Ma (China)
- 38322 BURST C2 FRACTURES WITH TRAUMATIC SPONDYLOLISTHESIS: WHEN SINGLE-SESSION SINGLE-INCISION APPROACH IS POSSIBLE**
 Yasser Assaghir (Egypt)
- 37755 CERVICAL HEMILAMINOPLASTY FOR CERVICAL MYELOPATHY**
 Kazuhito Shinohara, Toru Kobayashi, Tatsuya Tamura, Fumio Hayashi (Japan)
- 37771 RESTORATION OF VERTEBRA BODY HEIGHT WITH TRANSPEDICULAR BONE GRAFTING IN THORACOLUMBAR SPINE BURST FRACTURE**
 Bhupendra K. S. Sanjay, Gaurav Sanjay Sanjay, Hema Bafila (India)
- 37364 IS IT NECESSARY TO ROUTINELY DO BONE BIOPSY DURING PERCUTANEOUS KYPHOPLASTY FOR VERTEBRAL COMPRESSION FRACTURE?**
 Jia Zhang, Qiang Li (China)
- 36922 A PROSPECTIVE STUDY OF NEUROLOGICAL OUTCOME IN RELATION TO FINDINGS OF IMAGING MODALITIES IN ACUTE SPINAL CORD INJURY**
 Roop Singh, Nishant Setia, Sarita Magu (India)
- 37228 SHORT SEGMENT PEDICLE SCREW INSTRUMENTATION WITH AN INDEX LEVEL SCREW AND CANTILEVERED HYPERLORDOTIC REDUCTION IN THE TREATMENT OF TYPE-A FRACTURES OF THE THORACOLUMBAR SPINE**
 Kamil Cagri Kose, Mustafa Erkan Inanmaz, Cengiz Isik, Hakan Basar, Islam Caliskan, Emre Bal (Turkey)
- 37572 AN EVALUATION OF THE VALIDITY OF A DNA-BASED PROGNOSTIC TEST FOR ADOLESCENT IDIOPATHIC SCOLIOSIS**
 David Roye, Benjamin Roye, Margaret Wright, Hiroko Matsumoto, Petya Yorgova, Geraldine Neiss, Joshua Hyman, Suken Shah, Michael Vitale (United States)

Room LAPA

08:30 – 10:00 SICOT Free Papers, Knee - Replacement I

Moderator:
 Francesco Falez (Italy)

KNEE KINEMATICS FOLLOWING ARTHROPLASTY
Invited Speaker:
 Seth Greenwald (United States)

- 38059 COMPARISON OF UNILATERAL AND SIMULTANEOUS BILATERAL KNEE ARTHROPLASTY IN TERMS OF COMPLICATIONS, CLINICAL OUTCOMES AND PATIENT SATISFACTION**
 Evrim Sirin, Baransel Saygi, Ozgur Karaman, Nazim Karahan, Celalettin Bildik (Turkey)
- 37739 PATELLAR CLUNK SYNDROME AFTER TOTAL KNEE ARTHROPLASTY: RISK FACTORS AND FUNCTIONAL OUTCOMES OF ARTHROSCOPIC TREATMENT**
 James Purtill, James Costanzo, Michael Aynardi, John Peters, Daniel Kopolovich (United States)
- 37560 ANALYSIS OF FACTORS AFFECTING RANGE OF MOTION IN TOTAL KNEE ARTHROPLASTY**
 Pravin Kumar Vanchi, Mohan Kumar Murugesan (India)
- 36462 LONG-TERM RESULTS OF ROTATIONAL HINGED IMPLANT IN PRIMARY INDICATIONS**
 Daniel Kendoff, Akos Zahar, Thorsten Gehrke, Wolfgang Klauser (Germany)
- 38259 OUTCOMES OF ONE-STAGE VERSUS TWO-STAGE BILATERAL TOTAL KNEE ARTHROPLASTY**
 Taraka Venkata Pavan Maddali, Jun-Ying Sun, Guo-Chun Zha (China)
- 37649 PROSPECTIVE RANDOMISED TRIAL COMPARING UNLINKED, MODULAR BICOMPARTMENTAL KNEE ARTHROPLASTY VERSUS TOTAL KNEE ARTHROPLASTY**
 Nicholas Yeo, Jerry Chen, Shi Lu Chia, Seng Jin Yeo (Singapore)
- 37640 INDIAN EXPERIENCE WITH THE ORTHOGLIDE KNEE RESURFACING: ONE-YEAR FOLLOW-UP**
 Sankalp Sankalp (India)
- 36917 PROSPECTIVE RANDOMISED CONTROL TRIAL: COMPARING THE AGC™ & VANGUARD TOTAL KNEE ARTHROPLASTY**
 Manjunathan Sivaprakasam, Debra East, Kim Miles, Kate Warlow, Oliver Keast-Butler, Samuel Rajaratnam, Andrew Armitage, Richard Goddard, Adrian Butler-Manuel (United Kingdom)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Free Papers, Knee - Replacement II

Moderator:
 Thami Benzakour (Morocco)

- 38248 INTRA-ARTICULAR ADMINISTRATION OF TRANEXAMIC ACID FOLLOWING TOTAL KNEE ARTHROPLASTY: A CASE-CONTROL STUDY**
 Kaveh Bashti, M. N. Tahmasebi, G. H. Ghorbani (Iran)

Day 1

Wednesday, November 19, 2014

Scientific Program

- 38275 LONG-TERM SATISFACTION ANALYSIS AND EXTENSIVE PROMS (PATIENT-REPORTED OUTCOME MEASURES) DATA 1-21 YEARS FOLLOWING TOTAL KNEE REPLACEMENT USING A CONTEMPORARY IMPLANT WITH 1,147 PROCEDURES FROM AN INDEPENDENT CENTRE**
Mathias Nagy, Graham Keys (United Kingdom)
- 37312 IS EVERY KNEE OSTEOARTHROTIC? SPONTANEOUS AVASCULAR NECROSIS OF THE MEDIAL TIBIAL CONDYLE**
Chandrashekhar Yadav, Sanjay Yadav, Hiralal Nag, Nishikant Kumar, Samarth Mittal, Swapnil Singh (India)
- 37547 COMPARISON OF TIBIAL INSERT POLYETHYLENE DAMAGE IN ROTATING HINGE AND CONSTRAINED REVISION TKA (TOTAL KNEE ARTHROPLASTY): A RETRIEVAL ANALYSIS**
Kamal Bali, Douglas Naudie, James Howard, Richard Mccalden, Steven Macdonald, Matthew Teeter (Canada)
- 37582 IMPACTION BONE GRAFTING IN PRIMARY TOTAL KNEE ARTHROPLASTY - WHEN, WHY & HOW?**
Mrinal Sharma, Yatinder Kharbanda (India)
- 36681 LESS WOUND-HEALING PROBLEMS USING STANDARD SKIN SUTURES COMBINED WITH RETENTION SUTURES IN TOTAL KNEE ARTHROPLASTY: A PROSPECTIVE, RANDOMISED STUDY**
Guo-Chun Zha, Jun-Ying Sun (China)
- 36628 METAL ION RELEASE IN TOTAL KNEE ARTHROPLASTY**
J. Philippe Kretzer, Babak Moradi, Joern Reinders, Robert Sonntag (Germany)
- 37562 A PROSPECTIVE RANDOMISED PLACEBO-CONTROLLED TRIAL STUDYING EFFICACY AND SAFETY OF INTRA-ARTICULAR INJECTION OF TRANEXAMIC ACID FOLLOWING PRIMARY UNILATERAL TOTAL KNEE ARTHROPLASTY**
Chandrashekhar Yadav, Prashant Bhavani, Shah Alam Khan, Sanjay Yadav, Samarth Mittal (India)
- 37504 TIBIAL PLATEAU FRACTURES: WILL I NEED A KNEE REPLACEMENT?**
Eleanor Davidson, William Oliver, Timothy White, John Keating (United Kingdom)
- 37596 EFFICACY OF TOPICAL VERSUS INTRAVENOUS USE OF TRANEXAMIC ACID IN REDUCING BLOOD LOSS AFTER TOTAL KNEE ARTHROPLASTY**
Aditya K. Aggarwal, Nagmani Singh, Pebam Sudesh (India)
- 38060 SHORT-TERM FUNCTIONAL AND RADIOLOGICAL OUTCOME OF TOTAL KNEE ARTHROPLASTY USING DISHED POLYETHYLENE WITH RESECTED POSTERIOR CRUCIATE LIGAMENT IN ASIAN POPULATION**
Prabu Vairavan Pragasam¹, B. Mohan Choudhary¹, Mohan Kumar Murugesan¹, Senthil Nathan T.², Marios G. Lykissas³, Vanchi Pravin¹, Karthik Jeyachandran¹
¹(India), ²(United Arab Emirates), ³(Greece)
- 38246 CAUSES OF FAILURE OF HIP AND KNEE REPLACEMENT IN DEVELOPING COUNTRIES: DATA FROM EGYPTIAN COMMUNITY ARTHROPLASTY REGISTER**
Mahmoud Hafez, Ibrahim Nada (Egypt)
- 38218 HOW DO YOU DIAGNOSE ALLERGIC REACTION TO NICKEL IN TOTAL KNEE REPLACEMENTS?**
David Lionberger (United States)
- 37212 ADAPTIVE BONE REMODELLING OF THE PROXIMAL TIBIA AFTER UNCEMENTED TOTAL KNEE ARTHROPLASTY USING A NOVEL POROUS TITANIUM CONSTRUCT (REGENEREX™) INGROWTH SURFACE: A PROSPECTIVE RANDOMISED STUDY**
Nikolaj Winther¹, Claus Lindkaer Jensen¹, Thomas Lind¹, Henrik Schroeder¹, Claus Munk Jensen¹, Gunnar Flivik², Michael Moerk Petersen¹
¹(Denmark), ²(Sweden)
- 37939 A PROSPECTIVE RANDOMISED COMPARATIVE STUDY OF EARLY OUTCOME IN TOTAL KNEE ARTHROPLASTY WITH SUBVASTUS APPROACH VS. MEDIAL PARAPATELLAR APPROACH**
Dinesh Choudary, Vijay Kishore Reddy (India)
- 38345 METAL AND CEMENT HYPERSENSITIVITY IN TOTAL KNEE ARTHROPLASTY: A REVIEW OF 33 CASES**
Julio Fernandes, Mohamed Benderdour, G. Yves Laflamme, Pierre Ranger, Josee Delisle, Qin Shi (Canada)
- 38348 DYNAMIC SPLINTING AFTER TOTAL KNEE ARTHROPLASTY: A RANDOMISED CLINICAL TRIAL FOR IMPROVING RANGE OF MOTION**
Julio Fernandes, Pierre Ranger, G. Yves Laflamme, Eros De Oliveira, Josee Delisle, Fabiana Antunes (Canada)
- 37989 NATURAL DISTRIBUTION OF THE FEMORAL MECHANICAL-ANATOMICAL ANGLE IN AN INDIAN OSTEOARTHROTIC POPULATION AND ITS RELEVANCE TO TOTAL KNEE ARTHROPLASTY**
Praveen Basanagoudar, Ranganadham Atmakuri, Sathish Kumar Brj (India)
- 37952 RCT COMPARING THE PITHING TECHNIQUE WITH THE SUBPERIOSTEAL RELEASE FOR BALANCING IN A TOTAL KNEE REPLACEMENT**
Mrinal Sharma, Yatinder Kharbanda, Vivek Srivastava (India)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Free Papers, Knee - Replacement III

Moderator:

Mahmoud Hafez (Egypt)

- 37372** REDUCTION IN RISK OF JOINT STIFFNESS AFTER KNEE ARTHROPLASTY BY PREOPERATIVE PATIENT EDUCATION
 Ole Simonsen (Denmark)
- 37198** COMPARISON OF A NOVEL POROUS TITANIUM CONSTRUCT (REGENEREX™) TO A WELL PROVEN POROUS COATED TIBIAL SURFACE IN CEMENTLESS TOTAL KNEE ARTHROPLASTY: A PROSPECTIVE RANDOMISED STUDY
 Nikolaj Winther¹, Claus Lindkaer Jensen¹, Thomas Lind¹, Henrik Schroeder¹, Claus Munk Jensen¹, Gunnar Flivik², Michael Moerk Petersen¹
¹(Denmark), ²(Sweden)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Free Papers, Knee - Replacement IV

Moderator:

Julio Fernandes (Canada)

- 37586** DIFFICULTIES IN RESTORATION OF THE KNEE JOINT LINE ORIENTATION IN HIGHLY DEFORMED KNEES DURING TOTAL KNEE ARTHROPLASTY
 Elcil Kaya Bicer, Murat Sozbilen, Semih Aydogdu, Hakki Sur (Turkey)
- 37443** TEN-YEAR SURVIVORSHIP OF PRIMARY KNEE ARTHROPLASTIES IN A STANDARD NHS (NATIONAL HEALTH SERVICE) POPULATION
 Gareth Turnbull, Deborah Macdonald, Clement Nicholas, Howie Colin (United Kingdom)
- 37260** EFFICACY AND MID-TERM RESULTS OF LATERAL PARAPATELLAR APPROACH WITHOUT TIBIAL TUBEROSITY OSTEOTOMY FOR PRIMARY TOTAL KNEE ARTHROPLASTY IN FIXED VALGUS KNEES
 Satishkumar Bhava Ramalingam Jawaharlal, Praveen Basanagoudar (India)
- 37272** ACCURATE BALANCING IN TOTAL KNEE REPLACEMENT IS JUST A NEEDLE AWAY!
 Mrinal Sharma, Yatinder Kharbanda (India)
- 37452** THE PREVALENCE OF STIFFNESS FOLLOWING PRIMARY TOTAL KNEE ARTHROPLASTY (TKA)
 Conal Quah, Girish Swamy, Jaber Al-Shukri, Sami Hassan, Damien Mcdermott (United Kingdom)
- 37648** IMPLANT DESIGN ENHANCES PATIENT OUTCOME FOLLOWING TOTAL KNEE ARTHROPLASTY: A PROSPECTIVE DOUBLE BLIND RANDOMISED CONTROLLED TRIAL
 Hamish Simpson, David Hamilton, Richard Burnett, James Patton, Colin Howie, Matthew Moran, Paul Gaston (United Kingdom)
- 37550** HIGH-FLEXION TOTAL KNEE REPLACEMENT - DOES IT WORK?
 Sudhir Kumar Garg, Rohit Jindal, Sandeep Gupta, Ravi Gupta (India)

- 36772** IS IT POSSIBLE TO USE SEMI-CONSTRAINED CRUCIATE RETAINING TOTAL KNEE ARTHROPLASTY IN RHEUMATOID KNEE WITH DEFORMITY OR DO WE HAVE TO USE SEMI-CONSTRAINED POSTERIOR STABILISED TKA?
 Dariush Savadkoohi, Mersad Moosavi, Babak Siavashi, Arash Alirezaei (Iran)
- 37806** COMPARISON OF PAIN IN BILATERAL TOTAL KNEE REPLACEMENT WITH OR WITHOUT TOURNIQUET AT A TERTIARY LEVEL CENTRE
 Chandrashekhar Yadav, Swapnil Singh, Sanjay Yadav, Nishikant Kumar, Samarth Mittal (India)
- 38347** MULTIMODAL STRATEGIES FOR BLEEDING MANAGEMENT IN TOTAL KNEE ARTHROPLASTY
 Julio Fernandes, Josee Delisle, Andreea Banica, Cynthia Grammont, Pierre Ranger, Yves Laflamme (Canada)
- 36765** KINEMATIC TOTAL KNEE ARTHROPLASTY
 Zaid Bahho, Peter Mcewen (Australia)
- 38083** TOTAL JOINT ARTHROPLASTY IN TRANSPLANT RECIPIENTS: IN-HOSPITAL ADVERSE OUTCOMES
 Victor Hugo Hernandez, Priscill Cavanaugh, Mohammad Rasouli, Antonia Chen, Mitchell Maltenfort, Zachary Post, Zachary Orozco, Alvin Ong (United States)

Room SANTA TERESA

SBOT Free Papers. Available at www.sbot.org.br

Room MARACANÃ

08:30 – 10:00 SICOT Short Oral Presentations - Knee Replacement

Moderator:

Wael Osman (Egypt)

- 38318** LATERAL PARAPATELLAR APPROACH WITH FAT PAD FLAP FOR TKA (TOTAL KNEE ARTHROPLASTY) IN VALGUS DEFORMITY WITHOUT LATERAL RETINACULAR CORONAL Z-PLASTY
 Wael Osman, Tarek Ghandour, Mohamed Eid (Egypt)
- 37872** COMPRESSIVE BANDAGING VERSUS NON-COMPRESSIVE BANDAGING FOR POSTOPERATIVE TOTAL KNEE ARTHROPLASTY PATIENTS: A PROSPECTIVE, RANDOMISED TRIAL
 Jessica Anne Gandionco, Chauncey Kester Lim, Antonio Junior Tanchuling (Philippines)
- 36784** LOWER BACTERIAL LOAD WITH PROPHYLACTIC REGIONAL INTRAOSSEOUS ANTIBIOTICS IN MURINE MODEL OF TKA (TOTAL KNEE ARTHROPLASTY)
 Timothy Roberts, Simon Young, Brendan Coleman, Siouxsie Young (New Zealand)

Day 1

Wednesday, November 19, 2014

Scientific Program

- 38117 REVISION TOTAL KNEE ARTHROPLASTY: RECONSTRUCTION WITH BONE ALLOGRAFT**
Paulo Alencar, Thiago Fuchs, Lucas D'amico Fam (Brazil)
- 38076 COMPLICATIONS OF CORRECTIVE OSTEOTOMIES**
Maximilian Schenke, Wolf Strecker (Germany)
- 37047 A TRIAL COMPARING TWO PATIENT-SPECIFIC INSTRUMENTATIONS IN TOTAL KNEE ARTHROPLASTY**
Chun Hoi Yan, Kwong Yuen Chiu, Fu Yuen Ng, Ping Keung Chan, Chun Him Fu, Christian Xinshuo Fang (Hong Kong)
- 37945 LONG-TERM SURVIVAL OF ALL-POLYETHYLENE COMPARED WITH METAL-BACKED TIBIAE IN CEMENTED TKA (TOTAL KNEE ARTHROPLASTY)**
Dror Robinson, Avraham Garti, Mustafa Yassin, Moshe Weissbrot, Muhammed Hatib (Israel)
- 37099 LATERAL APPROACH IN PRIMARY TKR (TOTAL KNEE REPLACEMENT)**
Sinisa Bijeljic, Slavko Manojlovic, Zeljko Jovicic, Goran Talic, Stanislav Palija, Bojan Kuzmanovic, Petar Cvijic, Bojan Miholjic, Milan Jovanovic (Bosnia)
- 37930 PRIMARY TOTAL KNEE ARTHROPLASTY IN THE INDIAN RURAL POPULATION: GOOD OUTCOMES AT MID-TERM FOLLOW-UP**
Dinesh Choudary, Pandian Selvaraj (India)
- 37766 COMPARISON BETWEEN INTRAOPERATIVE AND POSTOPERATIVE KINEMATICS IN CRUCIATE-RETAINING TOTAL KNEE ARTHROPLASTY USING NAVIGATION SYSTEM AND 2D/3D REGISTRATION TECHNIQUE**
Shunichi Toki, Hiroshi Mikami, Keizo Wada (Japan)
- 36696 RETENTION VERSUS SACRIFICE OF THE POSTERIOR CRUCIATE LIGAMENT IN TOTAL KNEE REPLACEMENT: A SYSTEMATIC REVIEW AND META-ANALYSIS**
Wiebe Verra, Lennard Vd Boom, Wilco Jacobs, Jan Schoones, Ate Wymenga, Rob Nelissen (Netherlands)
- 37048 A RANDOMISED CONTROLLED TRIAL COMPARING TRUMATCH INSTRUMENT AND CONVENTIONAL INSTRUMENT IN TOTAL KNEE ARTHROPLASTY**
Chun Hoi Yan, Kwong Yuen Chiu, Fu Yuen Ng, Ping Keung Chan, Chun Him Fu (Hong Kong)
- 37004 TRIPLE ATTACK PROTOCOL IN MEDIAL LIGAMENT INJURIES IN PRIMARY TOTAL KNEE REPLACEMENT**
Zeiad Zakaria, Mahmoud Elsebai, Radwan Metwaly (Egypt)
- 36991 THE MANAGEMENT OF MODERATE AND SEVERE FIXED FLEXION CONTRACTURE DURING TOTAL KNEE ARTHROPLASTY AND THE NATURAL HISTORY OF RESIDUAL DEFORMITY AFTER THE SURGERY**
Bharat Mody, Kshitij Mody (India)
- 37804 NAVIGATED TOTAL KNEE REPLACEMENT IN DIFFICULT CASES**
Valeriy Murylev, Yaroslav Rukin, Alexander Guchcow, Aleksey Lychagin (Russia)
- 38058 CHALLENGES AND EXPERIENCES IN ARTHROPLASTY FOR HAEMOPHILIC ARTHROPATHY**
Rupert Wharton, Sam Weston-Simons, Duncan White, Steve Austin, Diane Back (United Kingdom)
- 36412 STIFFNESS AFTER TKA (TOTAL KNEE ARTHROPLASTY): MORE COMMON IN YOUNGER PATIENTS?**
Antonios Pettas, Margareta Hedström, Ermogenis Pavlou, Nicolas Martinez Carranza (Sweden)
- 38253 BIDIRECTIONAL BARBED SUTURES IN TOTAL JOINT ARTHROPLASTY: WHAT IS THE EVIDENCE? A SYSTEMATIC REVIEW AND META-ANALYSIS**
Robert Pivec, Aditya Maheshwari, John Foley (United States)
- 10:00 – 10:30 BREAK**
- 10:30 – 12:00 SICOT Short Oral Presentations - Knee**
- Moderator:*
Miroslav Haspl (Croatia)
- 37667 COMPARISON OF THE PREDICTED FEMORAL AND TIBIAL CORONAL AND SAGITTAL PLANE ALIGNMENTS BY MRI-BASED PATIENT SPECIFIC INSTRUMENTATION WITH INTRAOPERATIVE NAVIGATION DURING KNEE REPLACEMENT**
Gurvinder Kainth, Srinivasan Thati, Muthu Ganapathi (United Kingdom)
- 38437 PAIN AND FUNCTIONAL OUTCOMES WITH TOURNIQUET USE IN TOTAL KNEE ARTHROPLASTY**
Ali Abdulkarim, Ke Krause, Eoin Sheehan (Ireland)
- 38448 MID-TERM RESULTS OF TIBIAL CONDYLE DEFECT MANAGEMENT IN DIFFICULT PRIMARY TOTAL KNEE ARTHROPLASTY**
Praveen Basanagoudar, Sathish Kumar Brj, Ranganadham Atmakuri Venkata (India)
- 36877 THE CEMENTED OXFORD UNICONDYLAR KNEE ARTHROPLASTY - THE IMPACT OF FEMORAL COMPONENT ALIGNMENT ON IMPLANT SURVIVAL**
Johnathan Craik, Vinay Singh, Roy Twyman (United Kingdom)
- 36975 OUTCOME ASSESSMENT OF TRANSTIBIAL VERSUS ANATOMICAL TUNNELLING TECHNIQUES FOR ARTHROSCOPIC ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION**
Pilankar Samir, Kunal Shah, Abdul Rahematullah, Ubale Tushar, Bhaskar Atul, Satishchandra Kale, Bhaskar Atul (India)
- 37095 FLEXION CONTRACTURE AND DIGITAL TEMPLATING IN TOTAL KNEE REPLACEMENT**
Sergejs Zadoroznijs, Janis Timsans (Latvia)

- 37001 COMPLEX PRIMARY KNEE ARTHROPLASTY**
 Miroslav Haspl, Denis Trsek, Tomislav Tabak (Croatia)
- 37256 TOTAL KNEE ARTHROPLASTY IN SEVERE VARUS DEFORMITY**
 Mortazavi S. M. Javad, Vahedianardakani Mohammad (Iran)
- 36878 IMPACT OF PERIOPERATIVE OPTIMISATION OF FLUID STATUS BY MINI VOLUME LOADING TEST (MVL) ON OUTCOMES AFTER MAJOR JOINT ARTHROPLASTY: A RANDOMISED DOUBLE-BLINDED CLINICAL TRIAL**
 Giedrius Kvederas¹, Narunas Porvaneckas¹, Audrius Andrijauskas¹, Jaunius Kurtinaitis¹, Christer Svensen², ¹(Lithuania), ²(Sweden)
- 36517 TRANSFEMORAL AMPUTATION FOLLOWING INFECTION OF TOTAL KNEE ARTHROPLASTY BY MRSA (METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS) - ANALYSIS OF COSTS**
 Ralf-Achim Gruenther (Germany)
- 36516 TRANSFEMORAL AMPUTATION CAUSED BY AN INFECTION OF TOTAL KNEE ARTHROPLASTY**
 Ralf-Achim Gruenther (Germany)
- 36560 FACTORS DETERMINING THE DECISION OF ORTHOPAEDIC SURGEONS TO PERFORM TOTAL KNEE REPLACEMENT: RESULTS OF A RANDOMISED STUDY**
 Wiebe Verra, Kim Witteveen, Enrike Van Der Linden, Andrea Maier, Rob Nelissen (Netherlands)
- 38439 10-YEAR RESULTS OF THE P.F.C. SIGMA™ - ROTATING PLATFORM CRUCIATE RETAINING TOTAL KNEE REPLACEMENT**
 Gautam Chakrabarty, Sivaharan Thambapillay (United Kingdom)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Short Oral Presentations - Infections

Moderator:

Nanjundappa Harshavardhana (United States)

- 38223 VALIDATION OF SOLAGBERU'S CLASSIFICATION OF OSTEOMYELITIS FIRST DESCRIBED IN 2003**
 Babatunde Solagberu, Rufai Balogun, Ibrahim Mustafa, Gbolahan Adebule (Nigeria)
- 38002 ROLE OF LEUKOCYTE ESTERASE STRIP TEST IN DIAGNOSIS OF SEPTIC ARTHRITIS IN NATIVE JOINT**
 Smjavad Mortazavi, Jamil Mahmoodi, Soroush Baghdadi (Iran)
- 37254 SEPTIC KNEE ARTHRITIS - ACCURACY AND PREDICTION OF LABORATORY PARAMETERS**
 Rohit Dhawan, Jessica Harvey, James Stoddard, Paul Sutton (United Kingdom)

- 36791 INDICATIONS AND RESULTS OF TC99M UBIQUICIDINE SCAN FOR DIAGNOSIS AND FOLLOW-UP OF SUSPECTED OSTEOMYELITIS AND COMPARING WITH DIPHOSPHONATE TC99M METHYLEN SCAN**
 Dariush Savadkoohi, Mehdi Maleki, Mersad Moosavi, Babak Siavashi (Iran)
- 38237 INFECTION RATES FOLLOWING ELECTIVE ORTHOPAEDIC SURGERIES IN MRSA (METHICILLIN-RESISTANT STAPHYLOCOCCUS AUREUS) CARRIERS**
 Sunil Kumar Reddy Yellu, Runveer Singh, Sunderamoorthy Dakshinamurthy (United Kingdom)
- 36422 BACTERIAL CONTAMINATION OF DIATHERMY TIPS USED DURING ORTHOPAEDIC PROCEDURES**
 Ali Abdulkarim, Peter Coffey, Andrew Moriarity, Eoin Sheehan (Ireland)
- 38388 AN OBSERVATION ON USE OF ANTIBIOTIC CEMENT IMPREGNATED NAIL AND BEADS IN INFECTED NON-UNION OF LONG BONES**
 Nishant Jain, Prabhat Aggarwal (India)
- 36415 USE OF DAPTOMYCIN SPACER IN THE MANAGEMENT OF COMMUNITY ACQUIRED VRSA (VANCOMYCIN-RESISTANT STAPHYLOCOCCUS AUREUS) SEPTIC HIP**
 Nanjundappa S. Harshavardhana¹, Vaibhav Bagaria² ¹(United Kingdom), ²(India)
- 36563 COST OF EXTERNAL FIXATION VERSUS EXTERNAL FIXATION THEN NAILING IN TREATMENT OF BONE INFECTION BY SEGMENT TRANSFER**
 Khaled Emara, Ramy Diab, Khaled Khafar (Egypt)
- 37063 PREVENTION OF PIN TRACT INFECTION WITH IODINE-SUPPORTED TITANIUM PIN**
 Toshiharu Shirai, Hideji Nishida, Koji Watanabe, Hidenori Matsubara, Issei Nomura, Hiroyoshi Fujiwara, Yuji Arai, Kazuya Ikoma, Ryu Terauchi, Toshikazu Kubo, Hiroyuki Tsuchiya (Japan)
- 37363 TREATMENT OF BONE DEFECTS IN POST-TRAUMATIC AND POSTOPERATIVE OSTEOMYELITIS PATIENTS BY THE MASQUELET TECHNIQUE**
 Xu-Sheng Qiu, Yi-Xin Chen, Xin Zhen (China)
- 38097 MANAGEMENT OF BACTERIAL SEPTIC ARTHRITIS FOLLOWING ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION WITH AUTOLOGOUS HAMSTRING GRAFTS: A SYSTEMATIC REVIEW**
 Kenan Kursumovic, Charalambos Panayiotou Charalambous (United Kingdom)
- 38176 ROTATOR CUFF ARTHROPATHY AND PYOARTHRTIS TREATMENT - RESULTS AND CORRELATIONS**
 Danilo Sobreira, Neydson Souza, José Inácio Neto, Alberto Pochini, Carlos Andreoli, Benno Ejnisman (Brazil)

Day 1

Wednesday, November 19, 2014

Scientific Program

37758 RECENT TREND AND CLINICAL ANALYSIS OF THE INFECTIOUS SPONDYLITIS

Kazuhito Shinohara, Toru Kobayashi, Tatsuya Tamura, Fumio Hayashi (Japan)

37795 INFECTIOUS COMPLICATIONS OF THE POLYTRAUMA VICTIMS AGAINST A BACKGROUND OF EXOGENOUS INTOXICATION

Sergiy Guryev, Vitaly Kushnir, Pavlo Tanasienko, Olexij Solovyov (Ukraine)

36515 DOES SEPSIS CAUSE AMPUTATION OF LOWER LIMB?

Ralf-Achim Gruenther, Christian Hofmann (Germany)

15:30 – 16:00 **BREAK**

16:00 – 17:30 **SICOT Short Oral Presentations - Oncology I**

Moderator:

Michael Petersen (Denmark)

38368 MINIMALLY INVASIVE STABILISATION OF UPPER LIMB PATHOLOGICAL FRACTURES WITH AN INTRAMEDULLARY POLYMER

Steffen Heck, Sascha Gick, Dietmar Pennig (Germany)

38183 MASSIVE CALCIUM PHOSPHATE CEMENT (CPC) GRAFTS FOR GIANT CELL TUMOUR OF LONG BONE

Akihiko Takeuchi, Norio Yamamoto, Toshiharu Shirai, Hideji Nishida, Katsuhiko Hayashi, Hiroaki Kimura, Shinji Miwa, Hiroyuki Tsuchiya (Japan)

38172 OSSEOUS KAPOSI SARCOMA PRESENTING WITH PATHOLOGICAL FRACTURE OF THE LATERAL MALLEOLUS: A CASE REPORT IN THE DOUALA GENERAL HOSPITAL

Pius Fokam (Cameroon)

37433 THE EFFECT OF TUMOUR VOLUME ON LOCAL RECURRENCE OF DESMOID TUMOURS OF THE LIMB

Paul Stirling, Michael Horsley, Tahir Khan (United Kingdom)

38177 EXTREMELY LARGE EXTREMITY SOFT TISSUE SARCOMAS AND CHALLENGES IN LIMB SALVAGE SURGERY

Coonoor Chandrasekar (United Kingdom)

38145 PERIPHERAL NEUROPATHIC PAIN AFTER CARBON ION RADIOTHERAPY FOR TREATMENT OF SOFT TISSUE SARCOMA: REPORT OF THREE CASES

Yuta Sawada, Jun Takada, Manabu Hoshi, Naoto Oebisu, Tadashi Iwai, Masanari Aono, Masatsugu Takami, Makoto Ieguchi, Hiroaki Nakamura (Japan)

37944 PROGNOSTIC VALUE OF NOVEL COMBINED SCORING SYSTEM IN PATIENTS WITH HIGH-GRADE SOFT TISSUE SARCOMA

Akihiko Takeuchi, Norio Yamamoto, Toshiharu Shirai, Hideji Nishida, Katsuhiko Hayashi, Hiroaki Kimura, Shinji Miwa, Hiroyuki Tsuchiya (Japan)

37507 HISTOPATHOLOGY OF GCT (GIANT CELL TUMOUR) OF BONE: A NEGLECTED APPROACH

Shishir Rastogi, Chaitanya Dev Pannu, Asit R. Mirdha (India)

38020 PELVIC SARCOMA TREATMENT MODALITIES: OUTCOMES AND COMPLICATIONS

John Dormans, Muayad Kadhim (United States)

38116 EWING'S SARCOMA OF THE CALCANEUS TREATED BY LIMB SPARING SURGERY WITH CALCANECTOMY AND RECONSTRUCTION WITH A COMPOSITE OF AN ALLOGRAFT AND A VASCULARISED OSTEOCUTANEOUS FIBULA GRAFT

Michael Petersen, Werner Hettwer, Lisa Jensen (Denmark)

38159 A COMPARATIVE STUDY OF CLINICOPATHOLOGICAL AND CYST FLUID FEATURES BETWEEN SIMPLE BONE CYSTS OF THE CALCANEUS AND THE LONG BONE

Naoto Oebisu, Jun Takada, Manabu Hoshi, Tadashi Iwai, Masanari Aono, Makoto Ieguchi, Masatsugu Takami, Hiroaki Nakamura (Japan)

37988 O-ARM 3-D NAVIGATION FOR SURGICAL RESECTION OF OSTEOID OSTEOOMA AND OSTEOBLASTOMA OF THE SPINE

John Dormans, Muayad Kadhim, Odion Binitie, Patrick Otoole, Camila De Mattos (United States)

Scientific Program **Day 2**

Thursday, November 20, 2014



Day 2 **Scientific Program**

Thursday, November 20, 2014

	IPANEMA	COPACABANA	SÃO CONRADO	LEBLON	ARPOADOR	LEME	BOTAFOGO	FLAMENGO
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
10:00-10:30	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
12:00-12:30	PLENARY LECTURE: John Dormans							
12:30-14:00	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
15:30-16:00	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

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	Shockwave Therapy	



LAGOA	JD. BOTÂNICO	BARRA DA TIJUCA	URCA	GLÓRIA	LAPA	STA. TEREZA	MARACANÃ
SBOT Case Discussion Paediatrics	SICOT/IFPOS Free Papers Paediatrics Deformities	SICOT Symposium Hip Arthroscopy	Specialty Day Oncology	International Hip Society Closed Meeting (starts at 07:30)	SICOT Hands-On Course External Fixation	SICOT Symposium Avoiding Malpractice In The Era Of Patient Safety	SICOT Short Oral Presentations Research

BREAK

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
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PLENARY LECTURE: John Dormans

LUNCH BREAK

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
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BREAK

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
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Day 2

Thursday, November 20, 2014

Scientific Program

Room IPANEMA

Specialty Day, Trauma - Symposium 1 - Shoulder Girdle

Moderators:

José Sérgio Franco (RJ-Brazil)
Jacinto Monteiro (Portugal)

- 08:30 – 08:38 STERNO-CLAVICULAR JOINT: ANATOMY, EPIDEMIOLOGY, DIAGNOSIS AND INDICATIONS**
João Matheus (RJ-Brazil)
- 08:38 – 08:46 STERNO-CLAVICULAR JOINT: CASE EXAMPLES AND DISCUSSION ON SURGICAL MANAGEMENT**
Cyril Mauffrey (United States)
- 08:46 – 08:54 CLAVICLE FRACTURES - CONSERVATIVE/ OPERATIVE THERAPY**
José Sérgio Franco (RJ-Brazil)
- 08:54 – 09:02 CLAVICULAR NON-UNION - THERAPEUTIC OPTIONS IF THINGS GO WRONG: FROM ILIAC CREST TO HALF RIB TRANSPLANTATION**
Peter Biberthaler (Germany)
- 09:02 – 09:10 SCAPULA FRACTURE: ORIF (OPEN REDUCTION AND INTERNAL FIXATION) IN DISPLACED SCAPULA FRACTURES**
Vincenzo Giordano (RJ-Brazil)
- 09:10 – 09:18 SCAPULA FRACTURE - GLENOID FRACTURES: ARTHROSCOPIC SUPPORTED FRACTURE MANAGEMENT REDUCES SOFT TISSUE INJURIES**
Peter Biberthaler (Germany)
- 09:18 – 09:26 ACROMIOCLAVICULAR JOINT: STABILIZATION IN DELAYED/CHRONIC PRESENTATION**
Nikolaj Wolfson (United States)
- 09:26 – 09:36 THE 1ST SHOULDER DISLOCATION**
Jacinto Monteiro (Portugal)
- 09:36 – 09:51 DISCUSSION**

10:00 – 10:30 BREAK

Specialty Day, Trauma - Symposium 2 - Elbow

Moderators:

Marcelo Hide Matsumoto (SP-Brazil)
Vilmos Vécsei (Austria)

- 10:30 – 10:38 SUPRACONDYLAR FRACTURES IN CHILDREN, THERAPEUTIC OPTIONS**
Khaled Emara (Egypt)
- 10:38 – 10:46 FRACTURES OF THE CAPITULUM HUMERI - DIAGNOSTICS, CLASSIFICATION, WHAT IS THE OPTIMAL THERAPY?**
Geraldo Rocha Motta Filho (RJ-Brazil)

10:46 – 10:54 DISTAL HUMERAL FRACTURES IN CHILDREN (FRACTURE OF ULNAR EPICONDYLUS, EPIPHYSEAL FRACTURES) - DIAGNOSTICS, CLASSIFICATION AND THERAPEUTIC OPTIONS
Eiffel T. Dobashi (SP-Brazil)

10:54 – 11:02 SUPRA- AND DIACONDYLAR FRACTURES OF THE HUMERUS INCLUDING SALVAGE PROCEDURE ARTHROPLASTY
Reinhard Schnettler (Germany)

11:02 – 11:10 MANAGEMENT OF ELBOW DISLOCATIONS AND THEIR ASSOCIATED LESIONS
Thami Benzakour (Morocco)

11:10 – 11:20 QUESTIONS

11:20 – 11:50 MODERN ROUND TABLE: Elbow trauma
Presenter:
Marcelo Hide Matsumoto (SP-Brazil)

Debaters:

Khaled Emara (Egypt)
Geraldo Rocha Motta Filho (RJ-Brazil)
Eiffel Tsuyoshi Dobashi (SP-Brazil)
Thami Benzakour (Morocco)

12:00 – 12:30 Plenary Lecture - John Dormans

CHILDREN'S TRAUMA: A GLOBAL PERSPECTIVE
John Dormans (United States)

12:30 – 14:00 BREAK

Specialty Day, Trauma - Symposium 3 - Pilon Fractures

Moderators:

Fernando Baldy dos Reis (SP-Brazil)
Reinhard Schnettler (Germany)

14:00 – 14:07 RADIOLOGY AND CLASSIFICATION
Maurício Kfuri (SP-Brazil)

14:07 – 14:15 HOW TO EVALUATE AND CONTROL THE SOFT TISSUES INJURIES
Ney Pecegueiro (RJ-Brazil)

14:15 – 14:23 ACCESS ALTERNATIVES FOR PILON FRACTURES - HOW TO CHOOSE?
Reinhard Schnettler (Germany)

14:23 – 14:31 OPEN REDUCTION AND INTERNAL FIXATION - TECHNIQUES AND UPDATES
Dariush Savadkoobi (Iran)

14:31 – 14:39 PERCUTANEOUS TECHNIQUES - ADVANTAGES AND PROBLEMS
Vilmos Vécsei (Austria)

14:39 – 14:47 COMMON COMPLICATIONS - HOW TO TREAT THEM?
Kodi Kojima (SP-Brazil)

14:47 – 14:57 QUESTIONS

14:57 – 15:22 MODERN ROUND TABLE: PILON FRACTURES

Presenter:

Fernando Baldy dos Reis (SP-Brazil)

Debaters:

Maurício Kfuri (SP-Brazil)

Ney Pecegueiro (RJ-Brazil)

Reinhard Schnettler (Germany)

Dariush Savadkoochi (Iran)

Vilmos Vécsei (Austria)

15:30 – 16:00 BREAK

Specialty Day, Trauma - Symposium 4 - Complications in Trauma Surgery

Moderators:

Daniel Balbachevsky (SP-Brazil)

Jean Klay Santos Machado (PA-Brazil)

16:00 – 16:08 NAILS COMPLICATIONS 1: HOW TO TREAT INFECTION ON AN INTRAMEDULLARY NAIL
Carlos Augusto Finelli

16:08 – 16:16 NAILS COMPLICATIONS 2: HOW TO TREAT A NONUNION AND A BROKEN INTRAMEDULLARY NAIL
Jean Klay Santos Machado (PA-Brazil)

16:16 – 16:24 PELVIC FRACTURES COMPLICATIONS: HOW TO MANAGE PELVIC FIXATION FAIL
Ricardo Falavinha (PR-Brazil)

16:24 – 16:32 PROXIMAL FEMUR COMPLICATIONS: HOW TO MANAGE A "CUT OUT" ON PERTROCHANTERIC FRACTURES
Jorge Santos Silva (SP-Brazil)

16:32 – 16:40 DISTAL FEMUR COMPLICATIONS: PROBLEMS WITH RETROGRADE NAILS - WHEN NOT TO USE THEM
Mohamed Rashed (Libya)

16:40 – 16:48 BONE LOSS - HOW TO TREAT WITHOUT CIRCULAR FIXATOR: LONG DIAPHYSEAL DEFECTS, TREATMENT WITH AN INTRAMEDULLARY SPACER SYSTEM
Guenther Lob (Germany)

16:48 – 16:58 QUESTIONS

16:58 – 17:28 MODERN ROUND TABLE: COMPLICATIONS ON TRAUMA SURGERY

Presenter:

Daniel Balbachevsky (SP-Brazil)

Debaters:

Carlos Augusto Finelli (SP-Brazil)

Jean Klay Santos Machado (PA-Brazil)

Ricardo Falavinha (PR-Brazil)

Jorge Santos Silva (SP-Brazil)

Mohamed Rashed (Libya)

Guenther Lob (Germany)

Room COPACABANA

Specialty Day, Knee - Panel 1 - Knee Ligament Injuries Part I

08:30 – 08:45 SINGLE BUNDLE RECONSTRUCTION OF ACL (ANTERIOR CRUCIATE LIGAMENT) WITH FOUR STRANDS OF THE SEMITENDINOSUS USING THE TAPE LOCKING SCREW TECHNIQUE (TLS) TECHNIQUE
Hervé Silbert (France)

08:45 – 09:15 MODERN ROUND TABLE - ISOLATED ACL (ANTERIOR CRUCIATE LIGAMENT) LESION: CASES IN ADULTS AND IN PATIENTS WITH OPEN PHYSIS
Moderator:
Mario Carneiro Filho (SP-Brazil)

Debaters:

Vitor Barion Castro de Pádua (SP-Brazil)

Luiz Carlos Menezes (BA-Brazil)

Ricardo Gomes Gobbi (SP-Brazil)

Naasson Trindade Cavanellas (RJ-Brazil)

Edgard dos Santos Pereira Junior (SP-Brazil)

09:15 – 09:45 MODERN ROUND TABLE - COMBINED ACL (ANTERIOR CRUCIATE LIGAMENT): CASES WITH PCL (POSTERIOR CRUCIATE LIGAMENT) AND/OR ASSOCIATED VARUS DEFORMITY
Moderator:
Moisés Cohen (SP-Brazil)

Debaters:

Nilson Roberto Severino (SP-Brazil)

Alcino Fonseca (RJ-Brazil)

Geraldo Sergio Mello Granata Junior (SP-Brazil)

Francisco Consoli Karan (RS-Brazil)

Wagner Lemos (MG-Brazil)

09:45 – 10:00 SBCJ NATIONAL CONFERENCE - ACL (ANTERIOR CRUCIATE LIGAMENT) FUNCTIONAL EVALUATION
Wilson de Mello Alves Junior (SP-Brazil)

10:00 – 10:30 BREAK

Specialty Day, Knee - Panel 2 - Knee Ligament Injuries Part II

10:30 – 10:45 THE TAPE LOCKING SCREW TECHNIQUE (TLS): A NEW ACL RECONSTRUCTION METHOD USING A SHORT HAMSTRING GRAFT
Xavier Cassard (France)

10:45 – 11:15 MODERN ROUND TABLE - ISOLATED PCL (POSTERIOR CRUCIATE LIGAMENT): CASES OF CONSERVATIVE TREATMENT AND SURGICAL TREATMENT
Moderator:
João Mauricio Barretto (RJ-Brazil)

Day 2

Thursday, November 20, 2014

Scientific Program

Debaters:

Fabio Pacheco (SP-Brazil)
Vitor Fafila (RJ-Brazil)
Jose Salvador Pantoja dos Santos (RS-Brazil)
Victor Marques (SP-Brazil)
Romeu Krause (SP-Brazil)

11:15 – 11:45 MODERN ROUND TABLE - ASSOCIATED PCL (POSTERIOR CRUCIATE LIGAMENT) CASES OF PCL AND MULTILIGAMENT LESIONS

Moderator:
Ricardo de Paula Leite Cury (SP-Brazil)

Debaters:

Marcos Henrique Frauendorf Cenni (MG-Brazil)
Marco Demange (SP-Brazil)
Fábio Janson Angelini (SP-Brazil)
Wander Edney de Brito (SP-Brazil)
Marcelo Kubota (SP-Brazil)

11:45 – 12:00 SBCJ NATIONAL CONFERENCE - PCL (POSTERIOR CRUCIATE LIGAMENT) INJURY AND POSTEROLATERAL COMPLEX
Rene Jorge Abdalla (SP-Brazil)

12:00 – 14:00 BREAK

Specialty Day, Knee - Panel 3 - Knee Ligament Injuries Part III

14:00 – 14:15 CONVENTIONAL ROUND TABLE: PATELLOFEMORAL JOINT

ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION IN CHILDREN WITH A QUADRUPLED SEMITENDINOSUS GRAFT: RESULTS WITH 2 YEARS OF FOLLOW-UP
Xavier Cassard (France)

14:15 – 14:45 MODERN ROUND TABLE: PATELLOFEMORAL JOINT, CASES OF INSTABILITY IN CONSERVATIVE AND SURGICAL TREATMENT

Moderator: Marco Antonio Percope de Andrade (MG-Brazil)

Debaters:

André Kuhn (RS-Brazil)
Tulio Vinicius Campos (MG-Brazil)
Guilherme Nunes Zuppi (SP-Brazil)
Rogério Franco de Araújo Goes (RJ-Brazil)
Mario Carneiro Filho (SP-Brazil)

14:45 – 15:15 MODERN ROUND TABLE - ONE CASE OF MENISCAL INJURY, ONE CASE OF CHONDRAL INJURY

Moderator:
Márcia Uchôa de Rezende (SP-Brazil)

Debaters:

Luis Eduardo Passarelli Tirico (SP-Brazil)
Marcos Henrique Laraya (SP-Brazil)
Sérgio Marinho de Gusmão Canuto (AL-Brazil)
Mário Ferreti Filho (SP-Brazil)
Marcelo Serrão (RJ-Brazil)

15:15 – 15:30 NATIONAL CONFERENCE - RECONSTRUCTION OF MEDIAL PATELOFEMORAL LIGAMENT
Gilberto Camanho (SP-Brazil)

15:30 – 16:00 BREAK

Specialty Day, Knee - Panel 4 - Degenerative Knee

16:00 – 16:15 NATIONAL CONFERENCE - TREATMENT OF MENISCAL LESIONS
Neylor Lasmar (MG-Brazil)

16:15 – 16:45 MODERN ROUND TABLE: OSTEOTOMY/ UNICOMPARTIMENTAL KNEE PROSTHESIS (CASES WITH INDICATION OF UNI/ OSTEOTOMY/CONSERVATIVE)

Moderator:
Idemar Monteiro da Palma (RJ-Brazil)

Debaters:

Alan de Paula Mozella (RJ-Brazil)
José Francisco Nunes Neto (SP-Brazil)
Roberto Freire da Mota e Albuquerque (SP-Brazil)
Leonardo José Bernardes Albertoni (SP-Brazil)
Marcelo Petrilli (SP-Brazil)

16:45 – 17:15 MODERN ROUND TABLE: TOTAL KNEE REPLACEMENT (CASES WITH INDICATION OF PRIMARY TKR/REVISION TKR)

Moderator:
Marcus Vinicius Malheiros Luzo (SP-Brazil)

Debaters:

Paulo Gilberto Cimbalista de Alencar (PR-Brazil)
Sérgio Marinho de Gusmão Canuto (AL-Brazil)
José Ricardo Pécora (SP-Brazil)
Osmar Pedro Arbib de Camargo (SP-Brazil)
Antônio Altener Bessa de Queiroz (SP-Brazil)

17:15 – 17:30 NATIONAL CONFERENCE - BONE FAILURES IN TOTAL KNEE ARTHROPLASTY - HOW TO PROCEED

Hugo Alexandre de Araujo Barros Cobra (RJ-Brazil)

Room SÃO CONRADO

08:30 - 10:00 SICOT/AOSpine Symposium, Spine - Cervical Spine Fractures

Moderators:

Shanmuganathan Rajasekaran (India),
Luiz Vialle (PR-Brazil)

INTRODUCTION TO AOSPINE CLASSIFICATIONS PROJECT

Luiz Roberto Gomes Vialle (PR-Brazil)

CERVICAL SUBAXIAL FRACTURES CLASSIFICATION

Alex Vaccaro (United States)

C1/C2 FRACTURES

Shanmuganathan Rajasekaran (India)

GERIATRIC ODONTOID FRACTURE

Alex Vaccaro (United States)

**CLINICAL APPLICATION OF THE AOSPINE
 CERVICAL CLASSIFICATION**

Emiliano Neves Vialle (PR-Brazil)

COMPLICATIONS - ANTERIOR APPROACH

Luiz Roberto Gomes Vialle (PR-Brazil)

DISCUSSION

10:00 – 10:30 BREAK

**10:30 – 12:00 SICOT/AOSpine Symposium, Spine -
 Thoracolumbar Fractures**

Moderators:

Marcelo Gruenberg (Argentina),
 Alex Vaccaro (United States)

**THE AOSPINE THORACOLUMBAR
 CLASSIFICATION**

Alex Vaccaro (United States)

**CLINICAL APPLICATION OF THE AOSPINE
 THORACOLUMBAR CLASSIFICATION**

Luiz Roberto Gomes Vialle (PR-Brazil)

**VALUE OF MRI AND CT IN THORACOLUMBAR
 FRACTURES**

Shanmuganathan Rajasekaran (India)

**POST-TRAUMATIC THORACOLUMBAR
 DEFORMITIES**

Marcelo Gruenberg (Argentina)

**DOES ANTERIOR SURGERY STILL HAVE A
 ROLE?**

Alex Vaccaro (United States)

DISCUSSION

12:00 – 14:00 BREAK

**14:00 – 15:30 SICOT Instructional Course, Spine - How I
 do it - Tips from Masters**

Moderators:

Cody Bünger (Denmark), John Dormans
 (United States)

**LAMINOPLASTY FOR MULTILEVEL CERVICAL
 SPONDYLOTIC MYELOPATHY (CSM)**

Keith Luk (Hong Kong)

PEDICLE SUBSTRACTION OSTEOTOMY

Marcelo Gruenberg (Argentina)

ANTERIOR ODONTOID FIXATION

Shanmuganatham Rajasekaran (India)

GROWTH ROD TECHNIQUES

John Dormans (United States)

SPINO-PELVIC FIXATION

Cody Bünger (Denmark)

C1/C2 FIXATION TECHNIQUE

Emiliano Neves Vialle (PR-Brazil)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Free Papers - Spine

Moderator:

Fred Mathew Toboso Otsyeno (Kenya)

**38457 COMBINED ANTERIOR AND POSTERIOR
 VERSUS ALL POSTERIOR APPROACH FOR
 SURGICAL TREATMENT OF THORACOLUMBAR
 TUBERCULOSIS: AN ANALYSIS OF OUR
 OUTCOMES**

Fred Mathew Toboso Otsyeno, Peter Gichuru
 Mwangi, John Ernest Oluoch Ating'a (Kenya)

**36952 EVALUATION OF BEHAVIOUR OF SPINAL
 DEFORMITIES IN TUBERCULOSIS OF THE
 SPINE**

Roop Singh, Narender Kumar Magu (India)

**38398 SURGICAL TREATMENT OF LUMBAR SPINE
 INFECTIONS BY POSTERIOR LUMBAR
 INTERBODY FUSION WITH ANTERIOR
 RECONSTRUCTION BY SPINAL SHORTENING**

Mohamed El-Sayed Abdel-Wanis (Egypt)

**37576 TITANIUM SPINE IMPLANTS ARE NOT
 ASSOCIATED WITH LOWER INFECTION RATES**

David Roye, Margaret Wright, Hiroko
 Matsumoto, Regina Woon, John Flynn,
 Michael Vitale, David Skaggs (United States)

**37416 MEASURING THE THICKNESS OF FAT ON
 MRI SCAN IS A MORE SENSITIVE INDICATOR
 THAN THE BODY MASS INDEX (BMI) AS A
 PREDICTOR OF POSTOPERATIVE INFECTION
 AFTER LUMBAR MICRODISCECTOMY**

Quah Conal, Jaber Al-Shukri, Girish Swamy,
 Darryl Ramoutar, Denis Calthorpe (United
 Kingdom)

**36635 INNOVATIVE SURGICAL TREATMENT FOR
 PYOGENIC VERTEBRAL OSTEOMYELITIS
 BY USING IODINE-SUPPORTED SPINAL
 INSTRUMENTS**

Satoru Demura, Hideki Murakami, Toshiharu
 Shirai, Satoshi Kato, Katsuhito Yoshioka,
 Takashi Ota, Hiroyuki Tsuchiya (Japan)

**36782 RISK FACTORS FOR SURGICAL SITE INFECTION
 AFTER TOTAL EN BLOC SPONDYLECTOMY**

Hiroyuki Hayashi, Satoru Demura, Hideki
 Murakami, Toshiharu Shirai, Satoshi Kato,
 Katsuhito Yoshioka, Hiroyuki Tsuchiya (Japan)

**37856 KYPHO-IORT (KYPHOPLASTY AND
 INTRAOPERATIVE RADIOTHERAPY) -
 12-MONTH RESULTS**

Frederic Bludau, Tina Reis, Frederik Wenz,
 René Schmidt, Udo Obertacke (Germany)

Day 2

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- 38417 HERNIATED AND SPONDYLOTIC INTERVERTEBRAL DISCS OF THE HUMAN CERVICAL SPINE: HISTOLOGICAL AND IMMUNOHISTOLOGICAL FINDINGS IN 700 SEMI-EN BLOC SURGICAL SAMPLES**
Yasuo Kokubo, Kenzo Uchida, Atsushi Yamagishi, Daisuke Sugita, Tomoo Inukai, Tsuyoshi Miyazaki, Hideaki Nakajima, Ai Yoshida, Naoto Takeura, Hisatoshi Baba (Japan)
- 36719 QUANTITATIVE T2 MAPPING AND MAGNETIC TRANSFER RATIO RESONANCE IMAGING OF EXPERIMENTALLY INJURED CANINE INTERVERTEBRAL DISC**
Dike Ruan, Chun Chen, Zhihua Han, Deli Wang, Qing He (China)
- 36866 SURGICAL TREATMENT OF RETRO-ODONTOID PSEUDOTUMOUR**
Minoru Kashihara (Japan)

Room LEBLON

08:30 – 10:00 SICOT Instructional Course, Hip - Joint Preserving Surgery in Young Adults

Moderator:

Jacques H. Caton (France)

HIP ARTHROSCOPY IN CONSERVATIVE HIP SURGERY

Nicolas Bonin (France)

DISTAL TRANSFER OF THE GREAT TROCHANTER

Jacques H. Caton (France)

TECHNIQUE AND INDICATION OF SHELF ARTHROPLASTY BY MINIMALLY INVASIVE SURGERY

Philippe Chiron (France)

PERIACETABULAR OSTEOTOMY

Xavier Flecher (France)

CONSERVATIVE TREATMENT IN HIP OSTEONECROSIS: STEM CELLS AND FEMORAL OSTEOTOMY

Philippe Hernigou (France)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Symposium, Hip - Instability in Total Hip Arthroplasty

Moderator:

Jacques H. Caton (France)

INTRODUCTION

Jacques H. Caton (France)

CAUSES

Cyril Mauffrey (United States)

DISLOCATION RISK

David Lewallen (United States)

IMPINGEMENT AND DISLOCATION

Yuji Yasunaga (Japan)

ALGORITHM FOR PREVENTION

Luigi Massimo Zagra (Italy)

LARGE HEADS

Vicenze Ricardo Negreiros (Italy)

CONSTRAINED CUPS

Philippe Hernigou (France)

DUAL MOBILITY CUPS

André Ferreira (France)

CONCLUSION & DISCUSSION

Jacques H. Caton, André Ferreira (France)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Symposium, Shoulder & Elbow - Shoulder Instability

Moderators:

José Sérgio Franco (RJ-Brazil), Hatem Said (Egypt)

HOW TO DEAL WITH BONE LOSS AND GLENOID FRACTURES

Eduardo Zamudio (Chile)

HOW DO I DO? BANKART/LATARJET

Marius Scarlat (France)

HOW DO I DO? LATARJET

Marcio Theo Cohen (RJ-Brazil)

HOW DO I DO? REMPLISSAGE

Glaydson Gomes Godinho (MG-Brazil)

CASE DISCUSSION

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Free Papers, Shoulder & Elbow - Soft Tissue

Moderator:

Jacinto Monteiro (Portugal)

38312 SHOULDER CALCIFYING TENDINITIS: IS IT A LOCAL OR SYSTEMIC DISEASE?

Carina Cohen, Benno Ejnisman, Alberto Pochini, Carlos Vicente Andreoli, Simone Tortato (Brazil)

37438 DIAGNOSTIC RELIABILITY OF THE MODIFIED JOBE TEST FOR SUPRASPINATUS TEARS

Maria Tuca, Claudio Moraga, Ignacio Villalon, Max Hube, Felipe Toro (Chile)

36465 ULTRASOUND-GUIDED BARBOTAGE FOR CALCIFIC TENDONITIS OF THE SHOULDER: A SYSTEMATIC REVIEW INCLUDING 908 PATIENTS

Daniel Gatt, Charalambous Bambos (United Kingdom)

- 37627 OUR EXPERIENCE OF LOW-INVASIVE TREATMENT OF CALCIFIC TENDINITIS OF THE SHOULDER ROTATOR CUFF**
 Oleksandr Strafun, Ruslan Sergienko, Anna Vovchenko (Ukraine)
- 38311 ADHESIVE CAPSULITIS IN BRAZIL: DO WE KNOW WHO OUR PATIENTS ARE?**
 Carina Cohen, Benno Ejnisman, Alberto Pochini, Carlos Vicente Andreolli, Eduardo Figueiredo, Paulo Belangero (Brazil)
- 36974 RESULTS OF ARTHROSCOPIC ADHESIOLYSIS VERSUS MANIPULATION UNDER ANAESTHESIA IN TREATMENT OF RESISTANT FROZEN SHOULDER**
 Pilankar Samir, Kunal Shah, Ubale Tushar, Nayak Vivek, Bhaskar Atul, Satishchandra Kale (India)
- 38039 ARTHROSCOPIC TREATMENT FOR THE ANTEROSUPERIOR ROTATOR CUFF TEAR**
 Rogerio Bueno, Joel Murachovsky, Roberto Ikemoto, Luis Gustavo Nascimento, Luis Henrique Almeida, Guilherme Vieira Lima (Brazil)
- 37227 SURFACE-HOLDING REPAIR: AN ORIGINAL ARTHROSCOPIC ROTATOR CUFF REPAIR TECHNIQUE**
 Noboru Taniguchi, Naoki Suenaga, Oizumi Naomi, Naoki Miyoshi, Etsuo Chosa (Japan)
- 36722 THE ROLE OF MR ARTHROGRAPHY IN THE ASSESSMENT OF PRIMARY AND RECURRENT GLENOHUMERAL DISLOCATIONS**
 Robert Jordan, Gunaratnam Shyamalan, Kuntrapaka Srinivas (United Kingdom)
- 36502 PRIMARY SHOULDER DISLOCATIONS IN PATIENTS OLDER THAN 50 YEARS**
 Romain Lancigu, Laurent Hubert, Nicolas Bigorre, Pascal Bizot (France)
- 38042 PROPRIOCEPTION EVALUATION OF THE SHOULDER IN PATIENTS SUBMITTED TO LATARJET PROCEDURE**
 Roberto Ikemoto, Joel Murachovsky, Luis Nascimento, Rogerio Serpone, Luiz Almeida, Lima Guilherme, Lara Cecilio, Henry Kiyomoto (Brazil)

Room ARPOADOR

Specialty Day, Hand - Course & Modern Round Table: First Approach in Open Fractures

Coordinator:
 Antonio Carlos da Costa (SP-Brazil)

- 08:30 – 08:40 DAMAGE CONTROL AND CUTANEOUS COVERAGE**
 Antonio Carlos da Costa (SP-Brazil)

- 08:40 – 08:50 SEVERE TRAUMA CONSERVATION VERSUS AMPUTATION**
 Alvaro Baik Cho (SP-Brazil)
- 08:50 – 09:00 SEVERE TRAUMA CONSERVATION VERSUS AMPUTATION**
 Luciano Ruiz (SP-Brazil)
- 09:00 – 09:30 MODERN ROUND TABLE**
Coordinator:
 Antonio Carlos da Costa (SP-Brazil)
- Debaters:*
 Alvaro Baik Cho (SP-Brazil)
 Henrique de Barros (RJ-Brazil)
 Pedro José Pires Neto (MG-Brazil)
 Milton Pignataro (RS-Brazil)
- 09:30 – 09:45 MUTILATING INJURIES OF THE HAND**
 Marko Bumbasirevic (Serbia)
- 09:45 – 10:00 FINGER TIP INJURIES - TO OPERATE OR NOT?**
 Margaret Fok (Hong Kong)

10:00 – 10:30 BREAK

Specialty Day, Hand - Modern Round Table: Overuse of the Wrist and Hand of the Athlete

- 10:30 – 11:25** *Coordinator:*
 Carlos Henrique Fernandes (SP-Brazil)
- Debaters:*
 Marcelo Rosa Rezende (SP-Brazil)
 Ivan Chakkour (SP-Brazil)
 Pedro José Pires Neto (MG-Brazil)
 Mateus Saito (SP-Brazil)
 Deise Rocha Godinho Ramos (RJ-Brazil)
 Rahimtoola Zulfiqar (United Kingdom)
- 11:25 – 11:40 EXAMINATION OF THE ATHLETE WRIST**
 Rahimtoola Zulfiqar (United Kingdom)
- 11:40 – 12:00 CMJ (CARPOMETACARPAL JOINT) OF THUMB INSTABILITY**
 Ian Leslie (United Kingdom)

12:00 – 14:00 BREAK

Specialty Day, Hand - Course & Modern Round Table: Entrapment Nerve Syndromes

- Coordinator:*
 Luis Koiti Kimura (SP-Brazil)
- 14:00 – 14:10 CARPAL TUNNEL SYNDROME: OPEN VERSUS ENDOSCOPIC**
 Luis Koiti Kimura (SP-Brazil)
- 14:10 – 14:20 CUBITAL TUNNEL SYNDROME IN SITU DECOMPRESSION VERSUS SUBMUSCULAR TRANSPOSITION**
 Henrique Ayzemberg (SC-Brazil)
- 14:20 – 14:30 POSTERIOR INTEROSSEOUS NERVE PALSY**
 Vinicius Ynoe de Moraes (SP-Brazil)

Day 2

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14:30 – 15:10 MODERN ROUND TABLE

Coordinator:

Luis Koiti Kimura (SP-Brazil)

Debaters:

Ricardo Kaempf (RS-Brazil)

José Maurício Moraes do Carmo (RJ-Brazil)

Kleber Tavares (MG-Brazil)

15:10 – 15:30 MICROSURGICAL RECONSTRUCTION OF THE HAND

Marko Bumbasirevic (Serbia)

15:30 – 16:00 BREAK

Specialty Day, Hand - Modern Round Table: Distal Radius Fractures

16:00 – 16:30 Moderator:

João Carlos Belloti (SP-Brazil)

Debaters:

Antonio Tuffi (MG-Brazil)

Marcio Carpi Malta (RJ-Brazil)

João José Sabongi Neto (SP-Brazil)

16:30 – 16:45 DO WE NEED TO REPAIR TFCC (TRIANGULAR FIBROCARILAGE COMPLEX) AFTER DISTAL RADIUS FRACTURES?

Margaret Fok (Hong Kong)

Specialty Day, Hand - Modern Round Table Scaphoid Fracture: When to Immobilise, When to Operate?

16:45 – 17:15 Moderator:

Samuel Ribak (SP-Brazil)

Debaters:

João José Sabongi Neto (SP-Brazil)

Roberto Sobania (PR-Brazil)

João Carlos Nakamoto (SP-Brazil)

Mauri Cortez (PE-Brazil)

17:15 – 17:30 PARTIAL FUSION OF THE WRIST

Rahimtoola Zulfiquar (United Kingdom)

Room LEME

Specialty Day, Ankle and Foot - Module 1: Ankle and Foot Fractures I

08:30 – 08:35 Opening:

José Vicente Pansini (PR-Brazil)

Chairman:

Luiz Eduardo Cardoso Amorim (RJ-Brazil)

Secretary:

João Luiz Vieira da Silva (PR-Brazil)

08:35 – 08:42 CUBOID AND NAVICULAR FRACTURES

Wilel de Almeida Benevides (MG-Brazil)

08:42 – 08:49 TALUS BONE FRACTURES

Noé De Marchi Neto (SP-Brazil)

08:49 – 08:56 CALCANEUS FRACTURES - DEGREE IV OF SANDERS

Michel Giovani Vigo (RS-Brazil)

08:56 – 09:03 METATARSUS FRACTURES - CONSERVATIVE SURGICAL

Ignácio Diogo Asaumi (SP-Brazil)

Specialty Day, Ankle and Foot - Module 2: Ankle and Foot Fractures I

Chairman:

Antônio César Mezêncio da Silveira (MG-Brazil)

Secretary:

Sérgio Damião Santos Prata (SP-Brazil)

09:03 - 09:10 PILON FRACTURES - INTERNAL FIXATION VERSUS EXTERNAL FIXATION

Marcos Hideyo Sakaki (SP-Brazil)

09:10 – 09:17 ANKLE FRACTURES TYPE WEBER B - DELTOID INJURY?

Hugo William Sakamoto (PR-Brazil)

09:17 - 09:24 SYNDESMSIS INJURY - WHEN TO FIX IT?

José Vicente Pansini (PR-Brazil)

09:24 - 09:31 COMPARTMENT FOOT SYNDROME - DIAGNOSIS AND TREATMENT

José Carlos Cohen (RJ-Brazil)

09:31 - 09:40 DISCUSSION

Specialty Day, Ankle and Foot - Module 3: Ankle and Foot Fractures II

09:40 – 10:00 Coordinator:

Fernando Cepolina Raduan (SP-Brazil)

Secretary:

Jordanna Bergamasco (SP-Brazil)

Debaters:

Inácio Diogo Asaumi (SP-Brazil)

Rafael Trevisan Ortiz (SP-Brazil)

João Marcus do Prado (RS-Brazil)

Roberto Atílio Lima Santin (SP-Brazil)

Cíntia Kelly Bittar (SP-Brazil)

10:00 – 10:30 BREAK

Specialty Day, Ankle and Foot - Module 4: Free Papers

10:35 - 11:35 Chairman:

Noé de Marchi Neto (SP-Brazil)

Secretary:

Inácio Diogo Asaumi (SP-Brazil)

12:00 – 14:00 BREAK



Specialty Day, Ankle and Foot - Module 5: Halux Valgus

- 13:30 – 14:10** *Chairman:*
Osny Salomão (SP-Brazil)
- Secretary:*
Cintia Kelly Bittar (SP-Brazil)
- 13:30 – 13:37 TREATMENT WITH DIAPHYSEAL OSTEOTOMY**
Marcelo André Rocha Ostrowski (SC-Brazil)
- 13:37 – 13:44 LAPIDUS TECHNIQUE VERSUS PROXIMAL OSTEOTOMY**
Antônio Francisco Ruaro (PR-Brazil)
- 13:44 – 13:51 POST-OPERATIVE COMPLICATIONS**
Jorge Mitsuo Mizusaki (SP-Brazil)
- 13:51 – 13:58 JUVENILE HALUX VALGUS - DIAGNOSIS AND TREATMENT**
Alexandre Leme Godoy dos Santos (SP-Brazil)
- 13:58 – 14:10 DISCUSSION**

Specialty Day, Ankle and Foot - Module 6: Metatarsalgia

- 14:10 – 14:50 MODERN ROUND TABLE**
Coordinator:
José Antônio Veiga Sanhudo (RS-Brazil)
- Secretary:*
Jardélio Mendes Torres (MG-Brazil)
- Debaters:*
Augusto César Monteiro (SP-Brazil)
Kelly Cristina Stéfani (SP-Brazil)
Mário Kuhn Adames (SC-Brazil)
Paulo Roberto Mattos Dias (RS-Brazil)

Specialty Day, Ankle and Foot - Module 7: Pathologies of the Calcaneus Tendon

- Chairman:*
Grimaldo Martins Ferro (GO-Brazil)
- Secretary:*
Kelly Cristina Stéfani (SP-Brazil)
- 14:50 – 14:57 CONSERVATIVE TREATMENT IN ACUTE RUPTURE**
Luiz Fernando Bonaroski (PR-Brazil)
- 14:57 – 15:04 SURGICAL TREATMENT IN ACUTE RUPTURES**
Rui dos Santos Barroco (SP-Brazil)
- 15:04 – 15:11 SURGICAL TREATMENT IN CHRONIC RUPTURES**
Rafael Trevisan Ortiz (SP-Brazil)
- 15:11 – 15:18 POST-OPERATIVE COMPLICATIONS**
Sérgio Damião Santos Prata (SP-Brazil)
- 15:18 – 15:30 DISCUSSION**
- 15:30 – 16:00 BREAK**

Specialty Day, Ankle and Foot - Module 8: Pathologies of Calcaneus Tendon

- 15:30 – 16:10 MODERN ROUND TABLE**
Coordinator:
Rafael Travanço Ortiz (SP-Brazil)
- Secretary:*
Yugo William Sakamoto (PR-Brazil)
- Debaters:*
Ricardo Cardenuto Ferreira (SP-Brazil)
Marcelo Pires Prado (SP-Brazil)
João Luiz Vieira da Silva (PR-Brazil)
Carlos Alfredo Lobo Jasmin (RJ-Brazil)

Specialty Day, Ankle and Foot - Module 9: Miscellaneous

- Chairman:*
Wilel Almeida Benevides (MG-Brazil)
- Secretary:*
Wellington Farias Molina (SP-Brazil)
- 16:10 – 16:17 RUNNER METATARSALGIA - DIAGNOSIS AND TREATMENT**
Janice de Souza Guimarães (BA-Brazil)
- 16:17 – 16:24 TREATMENT OF CALCANEUS FRACTURES SEQUELAE**
Ricardo Cardenuto Ferreira (SP-Brazil)
- 16:24 – 16:31 TREATMENT OF SESAMOID FRACTURES**
Mauro César Mattos e Dinato (SP-Brazil)
- 16:31 – 16:38 TREATMENT OF DIABETIC FOOT ULCER**
Jordanna Maria Pereira Bergamasco (SP-Brazil)
- 16:38 – 16:45 DISCUSSION**
- 16:45 – 17:30 ABTPÉ MEETING**

Room BOTAFOGO

- 08:30 – 10:00 SICOT Symposium, Infection - The Situation of Diagnosis & Treatment in Septic Diseases of the Bone: Centres of Reference & Current Research in Your Country**
- Moderators:*
Ferdinando da Rin de Lorenzo (Italy), Günter Lob (Germany)
- IN UNITED STATES**
Antonia Chen, Javad Parvizi (United States)
- IN ITALY ON TUBERCULOSIS SITUATION**
Ferdinando da Rin de Lorenzo (Italy)
- IN ITALY ON SPECIFIC INFECTIONS**
Carlo Romano (Italy)
- IN GERMANY**
Günter Lob, Akos Zahar (Germany)

Day 2

Thursday, November 20, 2014

Scientific Program

IN RUSSIA

Nikolay Zagorodny (Russia)

IN TURKEY

Murat Bozkurt, Fatih Kucukdurmaz (Turkey)

IN INDIA

Anil Arora (India)

IN AZERBAIJAN

Chingiz Alizadeh (Azerbaijan)

IN EGYPT

Khaled Emara (Egypt)

IN JAPAN

Hiroyuki Tsuchiya (Japan)

IN CHINA

Hongyi Shao (China)

IN CANADA

Bas Masri (Canada)

IN VENEZUELA

Miguel E. Molano (Venezuela)

IN ARGENTINA

Martin Buttaro (Argentina)

IN AUSTRALIA

Craig Aboltins (Australia)

IN PAKISTAN

Syed Imran Ali Shah (Pakistan)

IN UNITED KINGDOM

Rhidian Morgan Jones (United Kingdom)

IN BRAZIL

Ana Lucia Munhoz Lima (SP-Brazil)

IN AUSTRIA

Heinz Winkler (Austria)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Free Papers - Infections

Moderator:

Ferdinando da Rin de Lorenzo (Italy)

- 38208 A TWO-STAGE RE-IMPLANTATION PROTOCOL FOR THE TREATMENT OF DEEP PERIPROSTHETIC HIP INFECTIONS: LONG-TERM RESULTS IN A TERTIARY REFERRAL CENTRE**
George Macheras, Panagiotis Lepetsos, Antonios Stylianakis, Panagiotis Anastasopoulos, Dimitrios Argyris, Spyridon Michail, Moyssis Lelekis (Greece)
- 36839 USE OF TANTALUM AUGMENTS IN ONE-STAGE EXCHANGE IN PERIPROSTHETIC HIP INFECTION**
Till Orla Klatte¹, Thorsten Gehrke¹, Johannes Maria Rueger¹, Atul Kamath², Daniel Kendoff¹
¹(Germany), ²(United States)

- 36838 ONE-STAGE EXCHANGE IN FUNGAL PERIPROSTHETIC INFECTION: RESULTS OF 10 CASES AFTER 7 YEARS' FOLLOW-UP**
Till Orla Klatte¹, Zahar Akos¹, Johannes Maria Rueger¹, Kamath Atul², Thorsten Gehrke¹, Daniel Kendoff¹
¹(Germany), ²(United States)

- 37217 ADVANTAGE OF ANTIMICROBIAL IODINE-COATED IMPLANTS FOR PREVENTION AND TREATMENT OF IMPLANT-ASSOCIATED ORTHOPAEDIC INFECTIONS**
Hiroyuki Tsuchiya, Toshiharu Shirai, Hideji Nishida, Hideki Murakami, Tamon Kabata, Norio Yamamoto, Koji Watanabe, Junsuke Nakase, Kaoru Tada (Japan)
- 36473 CONTROLLED LOCAL RELEASE OF GENTAMICIN PALMITATE AND SUPPORTING SYSTEMIC APPLICATION TO PREVENT PERIPROSTHETIC JOINT INFECTIONS IN A RAT MODEL**
Philip Peter Roessler¹, Maïke Raffaella Federmann¹, Klaus-Dieter Kuehn², Jürgen Rudolf Paletta¹, Christian Foelsch¹
¹(Germany), ²(Austria)
- 37784 INFECTED METALWORK FOLLOWING TRAUMA: IMPLICATIONS AND CLINICAL RESULTS**
Michalis Panteli, Matthew Howell, Peter Giannoudis (United Kingdom)
- 36575 ANTICOAGULATING SYNOVIAL FLUID SAMPLES IN SEPTIC ARTHRITIS: A 12-YEAR RETROSPECTIVE STUDY**
Paul Stirling, Radwane Faroug, Tony Freemont (United Kingdom)

- 38331 CAUSES FOR NON-RESPONSE IN OSTEOARTICULAR TUBERCULOSIS: IS DRUG RESISTANCE THE ONLY CAUSE OF NON-RESPONSE?**
Mandar Agashe, Vikas Agashe, Raju Gite, Sanjay Phadke (India)
- 38418 MODERN DIAGNOSTIC CRITERIA OF PERIPROSTHETIC INFECTION IN PATIENTS OF RHEUMATIC DISEASES IN HIP AND KNEE ARTHROPLASTY**
Evgeniy Byalik, Alexander Khramov, Maxim Makarov, Sergey Makarov, Vadim Pavlov (Russia)
- 38328 DRUG RESISTANT OSTEOARTICULAR TUBERCULOSIS: ARE CHILDREN DIFFERENT THAN ADULTS? RESULTS OF A BOMBAY ORTHOPAEDIC SOCIETY PROJECT**
Mandar Agashe, Raju Gite, Vikas Agashe (India)

38298 INTERLEUKIN-6 AND OTHER INFLAMMATORY MARKERS VERSUS CONVENTIONAL MICROBIOLOGIC CULTURE IN DIAGNOSIS OF PERIPROSTHETIC JOINT INFECTION
Adham Elgeidi, Abdel Rahman Elganainy, Noha Aboou Elkheir, Shirein Rakha (Egypt)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Symposium, Infections - Consensus in Periprosthetic Joint Infection: Case Discussions

Moderators:

Fatih Kucukdurmaz (Turkey), Javad Parvizi (United States)

Debaters:

Gehrke Thorsten (Germany)
Javad Parvizi (United States)
Ibrahim Tuncay (Turkey)
Fares Haddad (United Kingdom)
Henrik Malchau (United States)
John J. Callaghan (United States)
Daniel Berry (United States)
Ian Stockley (United Kingdom)

15:30 – 16:00 BREAK

16:00 – 17:30 European Bone and Joint Infection Society Symposium, Infections - Advances in Diagnosis & Treatment of Bone & Joint Infections

Moderator:

Heinz Winkler (Austria)

INSIGHTS INTO PATHOPHYSIOLOGY AS RATIONALE FOR DIAGNOSIS AND THERAPY OF INFECTIONS

Christof Wagner (Germany)

POLYMICROBIAL BIOFILM - A CHALLENGE FOR DIAGNOSIS AND TREATMENT OF INFECTION

Trine Rolighed-Thomsen (Denmark)

HOW EFFICIENT ARE SYSTEMIC ANTIBIOTICS AGAINST BIOFILMS?

Andrei Trampuz (Germany)

HOW EFFICIENT ARE LOCAL ANTIBIOTICS AGAINST BIOFILMS?

Heinz Winkler (Austria)

ANTIBACTERIAL COATING OF IMPLANTS: HOW FAR ARE WE?

Carlo L. Romano (Italy)

INFECTION NETWORK: UNITED WE ARE STRONG

Günter Lob (Germany)

DISCUSSION

Room FLAMENGO

08:30 – 10:00 Modern Round Table - Clinical Cases of Reconstruction - Correction of Vicious Consolidations With Internal Synthesis/Monolateral Fixers/Circular Fixers

Moderator:

Walter Targa (SP-Brazil)

Debaters:

Flávio Cerqueira (RJ-Brazil)
João Antonio Matheus Guimarães (RJ-Brazil)
Marcelo Abbage (PR-Brazil)
Rodrigo Mota Pacheco Fernandes (RJ-Brazil)
Renato Amorim (SC-Brazil)

CONCLUSION

10:00 – 10:30 BREAK

10:30 – 11:30 Safe Surgery Symposium - Surgical Safety for the Orthopaedic Patient

Moderator:

Cyril Mauffrey (United States)

10:00 – 10:15 THE UNIVERSAL PROTOCOL: PITFALLS AND PEARLS

Cyril Mauffrey (United States)

10:15 – 10:30 THE NEED FOR A CULTURAL SHIFT

Marius Scarlat (France)

10:30 – 10:45 THE EUROPEAN PERSPECTIVE

Hans Christoph Pape (Germany)

10:45 – 11:00 DOS AND DON'TS

Matthew P. Abdel

11:00 – 11:15 CREATING A SAFETY CULTURE IN HEALTHCARE - WHAT CAN WE LEARN FROM CIVIL AVIATION

Germana Lyra Bähr (Brazil)

11:15 – 11:30 DISCUSSION

12:00 – 14:00 BREAK

14:00 – 15:30 SBOT Free Papers (www.sbot.org.br)

15:30 – 16:00 BREAK

16:00 – 17:00 Modern Round Table, Hip

16:00 – 16:20 CASE 1 - COMPLICATIONS IN PRIMARY TOTAL HIP ARTHROPLASTY

Presenter:

Pedro Ivo de Carvalho (RJ-Brazil)

Debaters:

Guydo Horta (MG-Brazil)
Carlos Roberto Galia (RS-Brazil)
Roberto Dantas Queiroz (SP-Brazil)
Sérgio Delmonte (RJ-Brazil)
Takeschi Chicude (SP-Brazil)

CONCLUSION

Day 2

Thursday, November 20, 2014

Scientific Program

16:20 – 16:40 CASE 2 - TOTAL HIP ARTHROPLASTY IN SPECIAL SITUATIONS

Presenter:

Paulo Alencar (PR-Brazil)

Debaters:

Luiz Sérgio Marcelino Gomes (SP-Brazil)

Oswaldo Pires (SP-Brazil)

Fernando Pina Cabral (RJ-Brazil)

Carlos Roberto Schwartzmann (RS-Brazil)

Sérgio Drumond (MG-Brazil)

Manoel Diogenes (CE-Brazil)

CONCLUSION

16:40 – 17:00 CASE 3 - COMPLICATIONS IN REVISION TOTAL HIP ARTHROPLASTY

Presenter:

Edmilson Takata (SP-Brazil)

Debaters:

Rodrigo Pereira Guimarães (SP-Brazil)

Itiro Suzuki (SP-Brazil)

Arlindo Ricon (RJ-Brazil)

Paulo Silva (GO-Brazil)

Emilio de Freitas (RJ-Brazil)

CONCLUSION

17:00 – 17:28 Conventional Round Table, Hip

Moderator:

Sérgio Rudelli (SP-Brazil)

17:00 – 17:07 CEMENTED TOTAL ARTHROPLASTY - MAIN COMPLICATION: WHAT HAS CHANGED NOWADAYS?

Emerson Honda (SP-Brazil)

17:07 – 17:15 NON-CEMENTED TOTAL ARTHROPLASTY - MAIN COMPLICATION: WHAT HAS CHANGED NOWADAYS

Jorge Penedo (RJ-Brazil)

17:15 – 17:21 PROSTHETIC SURFACES - WHAT IS THE BEST INDICATION: UP TO 50 YEARS, 50 TO 70 YEARS AND ABOVE 70 YEARS?

Luiz Sérgio Marcelino Gomes (SP-Brazil)

17:21 – 17:28 WHAT TO DO WHEN A TOTAL HIP ARTHROPLASTY IS INFECTED?

Henrique Cabrita (SP-Brazil)

Room LAGOA

Modern Round Table (IFPOS), Paediatrics

08:30 – 08:50 CLINICAL CASE 1 - FOREARM FRACTURE

Moderator:

Pedro Henrique Barros Mendes (RJ-Brazil)

Debaters:

Chang Chia Po (AM-Brazil)

Paulo Daw Wen Su (AM-Brazil)

Fábio Peluzo (SP-Brazil)

Jamil Faissal Soni (PR-Brazil)

DISCUSSION

08:50 – 09:10 CLINICAL CASE 2 - HIP DYSPLASIA (CONGENITAL LUXATION)

Moderator:

Claudio Santili (SP-Brazil)

Debaters:

Anastácio Kotzias Neto (SC-Brazil)

Guillermo Tierno (BA-Brazil)

Jorge Pederneiras de Faria (RJ-Brazil)

Jung Ho Kim (RS-Brazil)

DISCUSSION

09:10 – 09:30 CLINICAL CASE 3 - GENU VALGUS

Moderator:

José Antonio Pinto (SP-Brazil)

Debaters:

Akel Nicolau Akel (ES-Brazil)

Jamil Faissal Soni (PR-Brazil)

Jorge Pederneiras (RJ-Brazil)

Marcelo Sternick (MG-Brazil)

Suzana dos Reis Braga (SP-Brazil)

DISCUSSION

09:30 - 09:58 Conventional Round Table, Paediatrics

Moderator:

Paulo César Schott (RJ-Brazil)

09:30 – 09:37 EPIPHYSIOLYSIS - CURRENT CONCEPTS

Eiffel Tsuyoshi Dobashi (SP-Brazil)

09:37 – 09:44 CONGENITAL CLUBFOOT - RELAPSES AFTER PONSETI METHOD

Alexandre Francisco de Lourenço (SP-Brazil)

09:44 – 09:51 ANTERIOR CRUCIATE LIGAMENT INJURY IN CHILD AND ADOLESCENT

Gilberto Brandão (MG-Brazil)

09:51 – 09:58 FEMUR FRACTURE IN A CHILD - HOW DO I TREAT IT?

Miguel Akkari (SP-Brazil)

10:00 – 10:30 BREAK

14:00 – 15:30 SBOT Free Papers

15:30 – 16:00 BREAK

16:00 – 17:30 Modern Round Table, Sports Medicine

16:00 – 16:30 CARTILAGE INJURY

Coordinator:

Marcelo Soares Silva (RJ-Brazil)

Moderator:

Mario Ferretti (SP-Brazil)

Debaters:

Alvaro Chamecki (PR-Brazil)

Paulo Roberto Rockett (RS-Brazil)

Julian Machado (DF-Brazil)

Marco Demange (SP-Brazil)

Marcos Antonio da Silva Girão (CE-Brazil)

CONCLUSION

16:30 – 17:00 PATELLOFEMORAL INSTABILITY

Coordinator:

João Maurício Barretto (RJ-Brazil)

Moderator:

Gilberto Luis Camanho (SP-Brazil)

Debaters:

Aloisio Reis Carneiro (BA-Brazil)

Paulo Henrique Araújo (DF-Brazil)

Marcelo Torres (GO-Brazil)

Sergio Ricardo Gonçalves Freire (MG-Brazil)

CONCLUSION

17:00 – 17:30 COMPLICATION FOLLOWING KNEE LIGAMENT RECONSTRUCTION

Coordinator:

José Humberto Borges (DF-Brazil)

Moderator:

Paulo Lobo Junior (DF-Brazil)

Debaters:

Erick Ferreira Nunes (PA-Brazil)

André Guerreiro Gonçalves (RS-Brazil)

Paulo Colavope (BA-Brazil)

Edgard dos Santos Pereira Junior (SP-Brazil)

Francisco Machado (CE-Brazil)

CONCLUSION

Room JARDIM BOTÂNICO

08:30 – 10:00 SICOT/International Federation of Paediatric Orthopaedic Societies Free Papers, Paediatrics - Deformities

Moderators:

Veronica Abdala (Chile), Rui Maciel de Godoy Junior (SP-Brazil)

37736 FINAL FUSION AFTER GROWING ROD TREATMENT FOR EARLY ONSET SCOLIOSIS: IS IT REALLY FINAL?

George Thompson¹, Christina Hardesty¹, Connie Poe-Kochert¹, Claire Shannon¹, Jeff Pawelek¹, David Marks², Behrooz Akbarnia², Richard Mccarthy¹, John Emans¹
¹(United States), ²(United Kingdom)

37127 CONGENITAL RADIOULNAR SYNOSTOSIS: A NOVEL OPERATION IN TWENTY CASES

Ahmad Allam (Egypt)

38491 THE NATURAL HISTORY OF SPINAL DEFORMITY IN HURLER'S SYNDROME (MUCOPOLYSACCHARIDOSIS TYPE 1)

Patrick Kiely (Ireland)

38284 37 YEARS' EXPERIENCE IN THE TREATMENT OF PECTUS DEFORMITIES IN CHILDREN AND ADOLESCENTS WITH THE USE OF BRACES AND EXERCISES

Davi Haje, Moacir Silva, Sydney Haje (Brazil)

38115 SURGICAL TREATMENT OF JUDET GRADE 4 RADIAL NECK FRACTURES IN CHILDREN

Slaven Simon, Antun Sumanovac (Croatia)

37922 THE TREATMENT OF NEGLECTED BADO TYPE I MONTEGGIA FRACTURE IN CHILDREN WITHOUT ANNULAR LIGAMENT RECONSTRUCTION

Ken N. Kuo, Ting-Ming Wang, Hsuan-Yu Chen, Kuan-Wen Wu, Shier-Chieh Huang (Taiwan)

37893 NERVE INJURY ASSOCIATED WITH ELBOW FRACTURES IN CHILDREN

Ryutaro Takeda, Junichi Iijima, Yukinori Hara, Shinya Hoshikawa, Yasuhito Tajiri (Japan)

37516 SURGICAL TREATMENT OF UNSTABLE PELVIC FRACTURES IN VERY YOUNG CHILDREN

Xu Li, Qiang Shi, Weiping Wu, Shuangwu Dai, Wei Tan (China)

37482 APPLICATION OF DIGITAL TEMPLATE AS NAVIGATION FOR OSTEOTOMY IN CHILDREN WITH CUBITUS VARUS: A PILOT STUDY

Qiang Shi, Xu Li, Weiping Wu, Shuangwu Dai (China)

37321 GUIDED GROWTH WITH THE TENSION BAND PLATE CONSTRUCT: A PROSPECTIVE COMPARISON OF TWO METHODS OF IMPLANT PLACEMENT

Victoria Allende, Julio Javier Masquijo, Lucas Lanfranchi, Armando Torres-Gomez (Argentina)

37085 PELVIC INJURY IN CHILDHOOD: WHAT IS ITS CURRENT IMPORTANCE?

Claudio Santili, María Roxana Viamont Guerra, Andre Luis Valsecchi Casale, Miguel Akkari (Brazil)

36652 HOW IMPORTANT IS CAST APPLICATION TO THE SUCCESSFUL MANAGEMENT OF PAEDIATRIC DISTAL RADIUS FRACTURES?

Robert Jordan, Daniel Westacott, Kuntrapaka Srinivas, Gunaratnam Shyamalan (United Kingdom)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT/International Federation of Paediatric Orthopaedic Societies Free Papers, Paediatrics - Knee, Tibia & Foot

Moderators:

Gamal Hosny (Egypt), Peter Stevens (United States)

38538 ARTHROSCOPIC RESECTION OF THE LOWER PATELLAR POLE IN ADOLESCENT SPORTSWOMEN/MEN WITH CHRONIC PATELLAR TENDINOPATHY

Sandor Roth (Hungary)

Day 2

Thursday, November 20, 2014

Scientific Program

38537 NAVICULAR INDEX FOR DIFFERENTIATION OF FLAT FOOT FROM NORMAL FOOT
Sandor Roth (Hungary)

38014 GUIDED CORRECTION OF ANGULAR DEFORMITIES AROUND THE KNEE USING RECONSTRUCTION PLATE: A CHEAP, RELIABLE METHOD
Taghi Baghdadi, Smjavad Mortazavi, Ali Bagherpoor (Iran)

37786 CORRECTION OF RELAPSED, NEGLECTED AND RIGID CTEV BY G.A. ILIZAROV TECHNIQUE
M. Mofakhkharul Bari (Bangladesh)

37405 ARTHROEREISIS WITH FLAT FOOT IMPLANT (FFI): 7 YEARS OF TREATMENT
Antonio Memeo¹, Elena Panuccio¹, Leopoldo Pedretti¹, Francesco Verdoni¹, Jacques H. Caton²
¹(Italy), ²(France)

37326 TYPE VI SALTER-HARRIS PHYSEAL FRACTURES OF THE FOOT AND ANKLE
Victoria Allende, Julio Javier Masquijo, Lucas Lanfranchi (Argentina)

37171 COMPARISON OF SUBTALAR ARTHROEREISIS TO CALCANEAL LENGTHENING FOR FLAT FOOT CORRECTION
Peter Stevens, David Chong, Bruce Macwilliams, Teresa Hennessey, Neolle Teske (United States)

37169 GUIDED GROWTH FOR BLOUNT'S DISEASE
Peter Stevens, John Heflin, Joshua Klatt, Heather Fillerup (United States)

36979 A NOVEL COMPUTER-ASSISTED DRILL GUIDE TEMPLATE FOR ANGULAR DEFORMITY
Qiang Shi, Xu Li, Weiping Wu, Shuangwu Dai (China)

36486 MID-FOOT LENGTHENING BY THE METHOD OF TRANSOSSEOUS OSTEOSYNTHESIS IN THE MANAGEMENT OF CHILDREN WITH CONGENITAL FOOT PATHOLOGY
Andrey Neretin (Russia)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT/International Federation of Paediatric Orthopaedic Societies Free Papers, Paediatrics - Lower Extremity

Moderators:

Mario Juanto (Argentina), Carlo Milani (SP-Brazil)

37932 COMPLICATIONS ASSOCIATED WITH THE REMOVAL OF SALTER PINS
James Ricketts, Peter Ralte, Graeme Wilson, Simon Robinson, David Wright, Bruce Colin, James Leroy (United Kingdom)

37800 TEN-YEAR FOLLOW-UP OF DIAPHYSEAL TIBIAL FRACTURE IN PAEDIATRICS BY ELASTIC STABLE INTRAMEDULLARY NAILS (ESIN)
Waleed Amrhasaen (Egypt)

37718 "BOOMERANG" PRE-MOULDED PLATE FOR SUBTROCHANTERIC OSTEOTOMY TO TREAT LATE SCFE (SLIPPED CAPITAL FEMORAL EPIPHYSIS) DEFORMITY
Miguel Akkari, Andre Volpi Otani, Clarissa Pereira Ianoni, Wilson Lino Junior, Gilberto Waisberg, Susana Reis Braga, Claudio Santili (Brazil)

37475 A NOVEL COMPUTER-ASSISTED NAVIGATIONAL TEMPLATE FOR SALTER ACETABULAR OSTEOTOMY
Qiang SHI, Xu LI, Weiping WU, Shuangwu DAI (China)

37451 INJURY PATTERN OF FIRST EPISODE PATELLAR DISLOCATION IN CHILDREN AND ADOLESCENTS
Maria Tuca, Cristian Olmedo, Mauricio Nuñez, David Figueroa, Rafael Calvo (Chile)

37040 PAEDIATRIC RECONSTRUCTION OF THE HIP JOINT FOLLOWING SEPTIC ARTHRITIS
Mikhail Teplenkiy (Russia)

36891 DEGENERATIVE OSTEOARTHRITIS AFTER PERTHES' DISEASE: A 36-YEAR FOLLOW-UP
Eijiro Onishi, Toyoji Ueo, Noboru Ikeda, Tadashi Yasuda, Koichi Iwaki, Ryosuke Ikeguchi, Satoshi Ota, Gota Kimura, Hidenori Kyo, Hisanori Takeuchi, Masashi Kanamura, Yuki Okutani, Mutsumi Watanabe (Japan)

36588 EVALUATION OF HIP ARTHRODIASTASIS IN THE MANAGEMENT OF LATE ONSET PERTHES' DISEASE IN OLDER CHILDREN
Ajai Singh, R.N. Srivastava (India)

36495 LIMB SPARING RECONSTRUCTIVE SURGERY AND ILIZAROV LENGTHENING IN FIBULAR HEMIMELIA OF ACHTERMAN-KALAMCHI II PATIENTS
Mohamed Hosny¹, Johannes Correll²
¹(Egypt), ²(Germany)

36432 PRELIMINARY RESULTS USING THE LOCKING PLATE TO TREAT LEG LENGTH DISCREPANCY IN ADOLESCENTS
Sergei Serdjuchenko, Alexander Beletsky, Aleh Sakalouski, Andrei Dzemiantsou (Belarus)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT/International Federation of Paediatric Orthopaedic Societies Free Papers, Paediatrics - Neuromuscular Problems

Moderators:

Michael Laurence (United Kingdom), George Thompson (United States)

- 38359 SPASTIC DISLOCATION OF THE HIP IN CEREBRAL PALSY: IMMEDIATE SURGICAL RESULTS AFTER RECONSTRUCTION OF THE HIP WITHOUT INTRA-ARTICULAR PROCEDURE**
 Marcus Vinicius Moreira, Fernando Farcetta Junior (Brazil)
- 38354 DISTAL FEMORAL OSTEOTOMY IN CROUCHING ADOLESCENTS WITH SPASTIC CEREBRAL PALSY DIPLEGIA USING A PROXIMAL HUMERUS PLATE**
 Mahmoud Mahran, Walid Abdel Ghany, Mohamed Gaber, Mostafa Mahran, Mootaz Thakeb (Egypt)
- 38099 IS PERCUTANEOUS GRACILIS TENOTOMY AS EFFECTIVE AND SAFE AS THE OPEN PROCEDURE?**
 Ismat Ghanem, Bilal Hachache, Toni Eid, Elias Ghosn, Amer Sebaaly, Khalil Kharrat, Ayman Assi (Lebanon)
- 38023 FUNCTIONAL EVALUATION OF SALVAGE PROCEDURES IN NON-AMBULATORY CEREBRAL PALSY PATIENTS WITH CHRONIC HIP DISLOCATION**
 Chasanal Rathod, Lalrinliana Varte, Kwangwon Park, Hyun Woo Kim (South Korea)
- 37760 RESULTS OF SURGERY IN CEREBRAL PALSY CHILDREN**
 Gaurav Sanjay, Bhupendra Kumar Singh Sanjay, Sujata Sanjay, Hema Bafila (India)
- 37623 RELEASE IN THE TREATMENT OF SHOULDER ADDUCTION AND INTERNAL ROTATION CONTRACTURE IN CHILDREN WITH ERB'S PALSY**
 Ismat Ghanem, Elias Naoum, Elie Saghbini, Ayman Assi (Lebanon)
- 37521 PRONATOR TERES TRANSFER FOR FOREARM AND WRIST DEFORMITY IN CEREBRAL PALSY CHILDREN**
 Ken N. Kuo, Jimmy Ho, Ting-Ming Wang, Jeng-Yi Shieh, Kuan-Wen Wu, Shier-Chieh Huang (Taiwan)
- 37436 SUBTALAR ARTHROEREISIS IN SPASTIC CEREBRAL PALSY FEET**
 Patricia Fucs, Helder Henzo Yamada, Rodrigo Montezuma Cesar de Assumpção, Celso Svartman (Brazil)
- 36496 HIP REDUCTION IN MYELOMENINGOCELE (MMC) PATIENTS: INDICATIONS AND GUIDELINES**
 Mohamed Hosny (Egypt)
- 36411 THE ROLE OF RECTUS FEMORIS TRANSFER IN THE DEVELOPMENT OF CROUCH KNEE GAIT IN CEREBRAL PALSY**
 Mauro Cesar Morais Filho, Francesco Blumetti, Cátia Kawamura, Daniella Lins Neves, Marcelo Fujino, Michelle Cardoso, José Augusto Lopes (Brazil)

Room BARRA DA TIJUCA

08:30 – 10:00 SICOT Symposium, Hip - Arthroscopy

Moderator:

Vikas Khanduja (United Kingdom)

INTRODUCTION & WELCOME

Vikas Khanduja (United Kingdom)

ARTHROSCOPIC ACCESS TO THE HIP JOINT

Hatem Said (Egypt)

THE ROLE OF CT SCAN IN THE WORK-UP OF A PATIENT REQUIRING HIP ARTHROSCOPY

Emmanuel Audenaert (Belgium)

INDICATIONS FOR HIP ARTHROSCOPY

Oliver-Marin Pena (Spain)

ARTHROSCOPIC MANAGEMENT OF FEMOROACETABULAR IMPINGEMENT

Vikas Khanduja (United Kingdom)

EXTRA-ARTICULAR HIP ARTHROSCOPY

Victor Illizaturi (Mexico)

OUTCOMES FOLLOWING HIP ARTHROSCOPY

Fares Haddad (United Kingdom)

DISCUSSION

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Free Papers, Hip - Total Hip Arthroplasty - Bearing Surface

Moderator:

James Waddell (Canada)

CLINICAL AND RADIOGRAPHIC PERFORMANCE OF LARGE CERAMIC HEADS AGAINST HIGHLY CROSSLINKED POLYETHYLENE BEARING: A 5-YEAR STUDY
 Chitranjan Ranawat (Invited Speaker), Morteza Meftah, Amar Ranawat (United States)

38511 A RANDOMISED PROSPECTIVE STUDY OF CERAMIC ON CERAMIC AND CERAMIC ON HIGHLY CROSS-LINKED POLYETHYLENE IN PATIENTS WITH PRIMARY TOTAL HIP ARTHROPLASTY

Dinesh Choudary, Pandian Selvaraj, Arun Kumar Pandian (India)

38203 TOTAL HIP ARTHROPLASTY USING DELTA CERAMIC ON CERAMIC ARTICULATION

Shin-Yoon Kim, Seung-Hoon Baek, Jun Young Kim, Hyo-Won Chang (South Korea)

37181 LONG-TERM OUTCOME OF CERAMIC ON CERAMIC BEARINGS FOR TOTAL HIP ARTHROPLASTY

Yukiharu Hasegawa, Taisuke Seki, Kazuma Ikeuchi (Japan)

Day 2

Thursday, November 20, 2014

Scientific Program

- 38280 HIGH INCIDENCE OF CERAMIC HEAD AND LINER FRACTURE IN THIRD-GENERATION CERAMIC ON CERAMIC TOTAL HIP ARTHROPLASTY**
Kyung-Soon Park, Taek-Rim Yoon, Jae-Yoon Chung (South Korea)
- 36854 A RANDOMISED CONTROLLED TRIAL COMPARING WEAR OF OXIDISED ZIRCONIUM AND COBALT-CHROME ON STANDARD AND CROSS-LINKED POLYETHYLENE**
James Waddell¹, Zac Morison¹, Sunit Patil², Habeeb Khan¹, Earl Bogoch¹, Emil Schemitsch¹
¹(Canada), ²(United Kingdom)
- 38229 THE INFLUENCE OF THE ACETABULAR CUP ORIENTATION, THE PELVIC PARAMETERS AND THE CHANGES IN PATIENT POSITION ON METAL ION LEVEL IN PATIENTS WITH METAL ON METAL BEARING SURFACES IN PRIMARY HIP ARTHROPLASTY**
Rami Ashour, Ismail Goga (South Africa)
- 37283 EOSINOPHILIC METALLOSIS IN METAL ON METAL ARTHROPLASTY**
Eli Bryk, Andrew Hanflik, Vincent Vigorita (United States)
- 36962 MINIMUM FIVE-YEAR RESULTS FOR A LARGE DIAMETER METAL ON METAL HIP REPLACEMENT FROM A SINGLE SURGEON IN A DISTRICT GENERAL HOSPITAL: PROSPECTIVE REVIEW OF REVISION RATE, METAL IONS, ALVAL (ASEPTIC LYMPHOCYTE-DOMINATED VASCULITIS ASSOCIATED LESIONS) AND OUTCOMES FOR 138 PROSTHESES**
Simon West, Mohamed Altayeb Mussa (United Kingdom)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Free Papers, Hip - Replacement I

Moderator:

Michael Zimlitski (Georgia)

- 36874 COMPARISON OF SYNOVIAL FLUID, URINE AND SERUM ION LEVELS IN METAL ON METAL TOTAL HIP ARTHROPLASTY AT A MINIMUM FOLLOW-UP OF EIGHTEEN YEARS**
Richard Lass, Alexander Grübl, Alexander Kolb, David Stelzener, Alexander Pilger, Bernd Kubista, Alexander Giurea, Reinhard Windhager (Austria)
- 38005 SYSTEMIC LEVEL OF METAL IONS INCREASES AFTER METAL ON METAL TOTAL HIP ARTHROPLASTY**
Vijay Kumar, Deepak Gautam, Rajesh Malhotra (India)
- 36903 THE POSTERIOR APPROACH REDUCES THE RISK OF SAGITTAL MALPOSITIONING OF A SHORT TAPERED STEM**
Abdulrahman Dhafer Algarni (Saudi Arabia)

- 36499 MINIMALLY INVASIVE TOTAL HIP REPLACEMENT (MODIFIED ROTTINGER TECHNIQUE): A 400-PATIENT SERIES**
Olivier Bringer (France)
- 36897 AVAILABILITY OF NOVEL NON-INVASIVE MECHANICAL NAVIGATION ON CUP, STEM PLACEMENT AND LEG LENGTH ADJUSTMENT IN TOTAL HIP ARTHROPLASTY FOR DYSPLASTIC HIP**
Hideo Onishi, Takashi Murayama, Satoshi Okabe, Hiroshi Tsurukami, Toshiharu Mori, Akinori Sakai, Toshitaka Nakamura (Japan)
- 36924 A 5-YEAR REVIEW OF PRIMARY HIP ARTHROPLASTY AND THEIR POSTOPERATIVE OUTCOMES IN AN OBESE COHORT**
Mohamed Altayeb Mussa, Abdul Hassan, James Rudd, Simon West (United Kingdom)
- 36992 SIGNIFICANT FUNCTIONAL AND FINANCIAL IMPACT OF ISOLATED AND RECURRENT HIP INSTABILITY**
Matthew Abdel¹, Michael Cross¹, Adam Yasen², Fares Haddad²
¹(United States), ²(United Kingdom)
- 37150 EARLY TOTAL HIP REPLACEMENT POST ACETABULAR FRACTURES**
Ayman Ebied, Ahmed Hany Saleh, Sameh Marei (Egypt)
- 37874 RESULTS OF PROXIMAL FEMORAL ALLOGRAFT - PROSTHESIS COMPOSITE IN TREATMENT OF RECURRENT GIANT CELL TUMOUR OF PROXIMAL FEMUR**
Rajesh Malhotra, Bhavuk Garg, Vijay Kumar (India)
- 37245 SLEEP DISTURBANCE FOLLOWING TOTAL KNEE AND TOTAL HIP**
Victor Hugo Hernandez, Alvin Ong, Zack Post, Fabio Orozco, Victoria Younger, Benjamin Zmistowski, Luke Austin (United States)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Free Papers, Hip - Replacement II

Moderator:

Jacques Caton (France)

- LONG-TERM CLINICAL RESULTS OF A FIRST GENERATION HIGHLY CROSS-LINKED POLYETHYLENE IN YOUNG AND ACTIVE PATIENTS**
Chitranjan Ranawat (Invited Speaker), Morteza Meftah, Amar Ranawat (United States)
- 38199 CONTEMPORARY CEMENTLESS TOTAL HIP ARTHROPLASTY WITH THIRD GENERATION ALUMINA BEARINGS IN PATIENTS WITH OSTEONECROSIS OF FEMORAL HEAD YOUNGER THAN FIFTY: A FOLLOW-UP STUDY AT MINIMUM OF TEN YEARS**
Shin-Yoon Kim, Seung-Hoon Baek, Jun Young Kim, Tae Seong Kim (South Korea)

- 37275 TOTAL HIP ARTHROPLASTY BEFORE THE AGE OF TWENTY**
 Vera Halvorsen (Norway)
- 37682 CEMENTED TOTAL HIP REPLACEMENT (THR) IN BELOW FIFTY-YEAR-OLD USING A NOVEL TECHNIQUE IN ACETABULAR SUBCHONDRAL BONE DECORTICATION: TWO- TO FOURTEEN-YEAR FOLLOW-UP**
 Mazin Saad Ibrahim, Gurdip Chahal, Sheethal Prasad Patange Subba Rao, Krishnaiah Katam, Trevor Lawrence (United Kingdom)
- 37592 TOTAL HIP REPLACEMENT IN SICKLERS USING CEMENTLESS IMPLANTS: MANAGEMENT AND OUTCOME IN THIRTY-NINE PATIENTS**
 Mrinal Sharma, Yash Gulati (India)
- 37672 INTRAOPERATIVE PROXIMAL FEMORAL FRACTURE IN PRIMARY CEMENTLESS TOTAL HIP ARTHROPLASTY**
 James Purtill, Danielle Ponzio, Ali Sina Shahi (United States)
- 38528 MINIMALLY INVASIVE ANTERIOR APPROACH VERSUS POSTERIOR APPROACH IN TOTAL HIP ARTHROPLASTY: A PROSPECTIVE RANDOMISED STUDY**
 Pascale Derome, Benoit Benoit (Canada)
- 38289 SURGICAL APPROACH HAS NO SHORT-TERM EFFECT OF TELEREHABILITATION OUTCOMES IN PATIENTS AFTER PRIMARY TOTAL HIP REPLACEMENT SURGERY: ANTERIOR VERSUS ANTEROLATERAL APPROACH**
 Pawel Legosz, Karolina Krawczak, Wojciech Glinkowski (Poland)
- 37215 THE DIRECT ANTERIOR APPROACH IN REVISION TOTAL HIP ARTHROPLASTY: AN ILLUSTRATION OF THE EXTENSILE NATURE OF THE SMITH-PETERSON APPROACH**
 Lieven Dossche (Belgium)

Room URCA

- 08:30 – 17:30** *Chairmanship:*
 Alejandro Enzo Cassone (SP-Brazil)
 Philipp T. Funovics (Austria)

Specialty Day, Orthopaedic Oncology - Session 1: Pelvic And Sacral Tumor Surgery

- 08:30 – 10:00** *Chairman:*
 Philipp T. Funovics (Austria)
- Moderator:*
 Reynaldo Jesus Garcia Filho (SP-Brazil)
- 08:30 – 08:50** **SACRAL TUMOR SURGERY**
 Pietro Ruggieri (Italy)
- 08:50 – 09:10** **SACRAL TUMOR SURGERY**
 Eduardo Sadao (SP-Brazil)

- 09:10 – 09:30** **INTERNAL HEMIPELVECTOMY WITH PELVIC RECONSTRUCTION**
 Philipp T. Funovics (Austria)

- 09:30 – 09:50** **INTERNAL HEMIPELVECTOMY WITHOUT RECONSTRUCTION**
 Valter Penna (SP-Brazil)

- 09:50 – 10:00** **DISCUSSION**

- 10:00 – 10:30** **BREAK**

Specialty Day, Orthopaedic Oncology - Session 2: Limb Salvage in Children

- 10:30 – 12:00** **BIOLOGICAL AND PROSTHETIC RECONSTRUCTIONS**

Chairman:
 Philipp T. Funovics (Austria)

Moderator:
 Eduardo Sadao (SP-Brazil)

- 10:30 – 10:50** **BIOLOGICAL RECONSTRUCTION**
 Pietro Ruggieri (Italy)

- 10:50 – 11:10** **BIOLOGICAL AUTOGRAFT RECONSTRUCTION**
 Eduardo Sadao (SP-Brazil)

- 11:10 – 11:30** **GROWING PROSTHESIS**
 Philipp T. Funovics (Austria)

- 11:30 – 11:50** **PARTIAL CUSTOM-MADE PROSTHESIS**
 Alejandro Enzo Cassone (SP-Brazil)

- 11:50 – 12:00** **DISCUSSION**

- 12:00 – 14:00** **BREAK**

Specialty Day, Orthopaedic Oncology - Session 3: Soft-Tissue Sarcomas

- 14:00 – 15:30** **CONSIDERATIONS ABOUT MARGINS, TREATMENT AND PROGNOSIS**

Chairman:
 Alejandro Enzo Cassone (SP-Brazil)

Moderator:
 Pedro Pericles Baptista (SP-Brazil)

- 14:00 – 14:20** **BIOPSY**
 Antonio Marcelo de Souza (PE-Brazil)

- 14:20 – 14:40** **SURGICAL MARGINS**
 Walter Meohas (RJ-Brazil)

- 14:40 – 15:00** **TREATMENT**
 Marcelo Tadeu Caiero (SP-Brazil)

- 15:00 – 15:20** **PROGNOSTIC FACTORS/MOLECULAR BIOLOGY**
 Suely Akiko Nakagawa (SP-Brazil)

- 15:20 – 15:30** **DISCUSSION**

- 15:30 – 16:00** **BREAK**

Day 2

Thursday, November 20, 2014

Scientific Program

Specialty Day, Orthopaedic Oncology - Session 4: Cases Presentation

**16:00 – 17:30 PATHOLOGIST AND CLINICAL ONCOLOGIST
FROM BRAZIL - CASE DISCUSSION**

Chairman:

Alejandro Enzo Cassone (SP-Brazil)

Moderator:

Luiz Fernando De Vicenzi (SC-Brazil)

16:00 – 16:15 CASE 1

Eduardo Sadao Yonamine (SP-Brazil)

16:15 – 16:30 CASE 2

Ana Cristina de Sá Lopes (RJ-Brazil)

16:30 – 16:45 CASE 3

Marcos Hajime Tanaka (SP-Brazil)

16:45 – 17:00 CASE 4

Glauco Jose Pauka Mello (PR-Brazil)

17:00 – 17:15 CASE 5

Pablo Moura de Andrade Lima (PE-Brazil)

17:15 – 17:30 CASE 6

Marcos Korukian (SP-Brazil)

RADIOLOGIST

Paulo Miguel Hemais (RJ-Brazil)

PATHOLOGIST

Ierecê Lins Aymoré (RJ-Brazil)

CLINICAL ONCOLOGIST

Gelsio Mendes Quintela (RJ-Brazil)

DISCUSSION

**17:30 BRAZILIAN ORTHOPAEDIC ONCOLOGY
SOCIETY BOARD MEETING**

Room LAPA

**08:30 – 10:00 SICOT Hands-On Course - External
Fixation**

Moderator:

Maurice Hinsenkamp (Belgium)

EXTERNAL FIXATION

Maurice Hinsenkamp (Belgium)

EXTERNAL FIXATION

Fabian Mougondo (Belgium)

EXTERNAL FIXATION

Alvaro Portilla (Colombia)

EXTERNAL FIXATION

John Szego (United States)

EXTERNAL FIXATION

Marcel Nyfeler (United States)

10:00 – 10:30 BREAK

**10:30 – 12:00 SICOT Symposium - Natural Disasters:
The Prerequisite**

Moderators:

Patrick Herard (France), Maurice Hinsenkamp (Belgium)

**QUALITY ORTHOPAEDIC SURGICAL CARE IN
SOD (SUDDEN ONSET DISASTERS)**

Patrick Herard (France)

**FOREIGN MEDICAL TEAMS FOLLOWING
DISASTERS: WHEN, HOW AND WHY?**

J. Von Schreeb (Sweden)

**ESSENTIAL CHALLENGING REQUIREMENTS
FOR ORTHOPAEDIC PRACTICE: THREE
DIFFERENT SCENARIOS FOR THE SAME
HUMANITARIAN PROBLEM - THE MSF**

(MÉDECINS SANS FRONTIERS) EXPERIENCE
Oscar Angel Alvarado Roman (Colombia)

**ADVANCED COURSE FOR SURGERY IN
DEPLOYMENT OF FRENCH MILITARY HEALTH
SERVICE ACADEMY**

Sylvain Rigal (France)

**37060 MY FIRST EXPERIENCE OF HUMANITARIAN
SURGERY IN HAITI**

Farikou Ibrahima (Cameroon)

12:00 – 14:00 BREAK

**16:00 – 17:30 SICOT Free Papers, Research - Stem Cells
& Miscellaneous**

Moderator:

Eiji Itoi (Japan)

**36570 THE ENHANCEMENT OF BONE-IMPLANT
INTEGRATION BY USING NEWLY DEVELOPED
COPPER BEARING MEDICAL GRADE
STAINLESS STEEL**

Margaret Fok¹, Ling Ren², Karen Wong¹, Ke
Yang², Kelvin Yeung¹
¹(Hong Kong), ²(China)

**38512 MESENCHYMAL STEM CELLS FACILITATE
HEALING OF MENISCUS TEAR AND
IMPROVES FUNCTIONAL OUTCOME**

Aditya Aggarwal, Rama Kishan, Mahesh
Prakash, Vivekanand Jha (India)

**38413 INNOVATIVE METHOD OF BONE BANKING
PARTIALLY DECALCIFIED ALLOIMPLANT,
AN ECONOMICAL ALTERNATIVE: OUR
EXPERIENCE AT A TERTIARY CARE CENTRE**

Nishant Jain, Narender Magu (India)

**38179 THE IMPACT OF METAL PARTICLE SIZE ON
THE MICROSCOPIC AND MACROSCOPIC
TISSUE RESPONSE IN FAILED LARGE-
DIAMETER METAL ON METAL HIP
ARTHROPLASTIES**

Raghavendra Prasad Sidaginamale, Shonali
Natu, Thomas Joyce, Antoni Nargol, David
Langton (United Kingdom)

- 38016 EFFICACY OF USE OF MESENCHYMAL STEM CELLS IN EARLY OSTEOARTHRITIS KNEE**
Aditya K. Aggarwal, Sreekanth R. Rajoli, Vivekanand Jha, Mahesh Prakash (India)
- 37827 EVALUATION OF RESULTS OF PROXIMAL FEMORAL ALLOGRAFT PROSTHESIS COMPOSITE IN THE TREATMENT OF PROXIMAL FEMORAL GIANT CELL TUMOURS**
Rajesh Malhotra, Vijaykumar Digge, Kirankumar Gowda, Vijay Kumar (India)
- 37661 HOW LONG CAN YOU STORE A FRESH OSTEOCHONDRAL ALLOGRAFT? ASSESSMENT OF CELL VIABILITY AT 12 WEEKS**
Sergio Arellano, Rafael Calvo, Maximiliano Espinosa, David Figueroa, Valeska Simon, Luz María Pozo, José Pablo González, Paulette Conget (Chile)
- 37128 OSTEOINTEGRATION OF BONE ALLOGRAFT IMPREGNATED WITH ALENDRONATE: EXPERIMENTAL STUDY**
Christian Allende, Luis Ruchelli, Bartolome Luis Allende, Santiago Iglesias, Javier Nuñez (Argentina)

Room SANTA TEREZA

08:30 – 10:00 SICOT Symposium - Avoiding Malpractice in the Era of Patient Safety

Moderator:

Sameer Mahmoud (United Kingdom)

INTRODUCTION

Samer Mahmoud (United Kingdom)

PATIENT SAFETY

Eric Tortosa (Panama)

MEDICAL MALPRACTICE

Samer Mahmoud (United Kingdom)

PREDISPOSING FACTORS FOR MALPRACTICE AND BREACHES IN PATIENT SAFETY

Eric Tortosa (Panama)

HOW TO AVOID MALPRACTICE

Samer Mahmoud (United Kingdom)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT/World Orthopaedic Concern Symposium - Bridging the Gap

Moderators:

David Jones (United Kingdom), Michael

Laurence (United Kingdom)

THE DEVELOPMENT AND SCOPE OF CHARITABLE ACTIVITY IN ORTHOPAEDICS

David Jones (United Kingdom)

EDUCATION AND TRAINING: SICOT'S ROLE IN BRIDGING THE GAP

Ashok Johari (India)

INNOVATIONS TO COMPENSATE FOR INADEQUATE INFRASTRUCTURE

Arindam Banerjee (India)

THE EXPERIENCE OF RURAL BRAZIL

Patricia Fucs (SP-Brazil)

MANAGEMENT OF THE CARNAGE ON THE ROADS

Shanmuganathan Rajasekaran (India)

AMERICAN CONTRIBUTION TOWARDS SERVICE AND TRAINING

John Dormans (United States)

SUMMARY AND PROPOSAL FOR FUTURE ROLE OF SICOT

Keith Luk (Hong Kong)

12:00 – 14:00 BREAK

14:00 – 15:30 SICOT Free Papers - Sports Medicine

Moderator:

Vikas Khanduja (United Kingdom)

36980 DIAGNOSIS OF THE GROIN PAIN SYNDROME IN ATHLETES

Oleksandr Kostrub, Roman Blonskyi, Roman Luchko, Iryna Tyutyunnyk, Ivan Zasadnyuk (Ukraine)

37496 OUR EXPERIENCE OF STRESS FRACTURES

Noureddine Bahri, Hamdi Mounir, Lotfi Nouisri (Tunisia)

37583 CHARACTERISATION OF ACETABULAR CARTILAGE DIMENSIONS USING REFORMATTED MRI

Michael Millis, Stephanie Pun, Andreas Hingsammer, Young-Jo Kim (United States)

38094 CORE BODY TEMPERATURE VARIATION DURING HIP ARTHROSCOPY

Tanmay Suri¹, Anand Sardesai¹, Andrea Volpin², Graciela Muniz-Terrera¹, Vikas Khanduja¹
¹(United Kingdom), ²(Italy)

38089 EXTRACORPOREAL SHOCKWAVE TREATMENT FOR OSTEITIS PUBIS IN PROFESSIONAL AND AMATEUR ATHLETES

Ana Claudia Souza, Alexander Montenegro (Brazil)

38114 LABRAL TEARS IN YOUNG SEXUALLY ACTIVE WOMEN: AN EVALUATION OF PATIENT SATISFACTION AFTER HIP ARTHROSCOPY

Shruti Raut, Ariana Spungina, Sachin Daivajna, Vikas Khanduja (United Kingdom)

36883 COMBINED ARTHROSCOPIC MANAGEMENT OF CONCURRENT POSTERIOR AND ANTERIOR ANKLE PATHOLOGIES

Nasef Mohamed Nasef Abdelatif (Egypt)

Day 2

Thursday, November 20, 2014

Scientific Program

37690 ARTHROSCOPIC RADIOFREQUENCY SHRINKAGE FOR THE TREATMENT OF MILD METATARSOPHALANGEAL PLANTAR PLATE LESIONS: GRADES 0 AND 1
Daniel Baumfeld, Caio Nery, Fernando Raduan, Tania Mann, Fernanda Catena, Marco Antonio Andrade (Brazil)

37684 LESSER METATARSOPHALANGEAL JOINT ARTHROSCOPY: ANATOMICAL DESCRIPTION AND COMPARATIVE DISSECTION
Daniel Baumfeld¹, Caio Nery¹, Fernando Raduan¹, Tania Mann¹, Benjamim Macedo¹, Michael Coughlin², Marco Antonio Andrade¹
¹(Brazil), ²(United States)

37656 PRP (PLATELET-RICH PLASMA) IN THE TREATMENT OF HAMSTRING AND GLUTEUS MEDIUS TENDINOPATHIES
Nicolas Reina, Yoann Portet, Etienne Cavaignac, Régis Pailhé, Philippe Chiron (France)

15:30 – 16:00 BREAK

16:00 – 17:30 **SICOT Free Papers, Sports Medicine - Miscellaneous**

Moderator:

Julio Ribes Iborra (Spain)

37619 UNPLANNED ADMISSIONS OF DAY CASE ARTHROSCOPIC KNEE AND SHOULDER PROCEDURES IN AN ELECTIVE ORTHOPAEDIC HOSPITAL
Raviprasad Kattimani, Jeremy Oakley, Michael Walton (United Kingdom)

37826 AN EXPLORATORY STUDY OF SCHOOL INJURIES: ANALYSIS OF 3,285 MEDICAL ENTRIES
Nikhil Shetty, Vijay Shetty, Prajyot Jagtap, Sourabh Kulkarni, Vikas Sonale, Prashant Mane (India)

37837 GENE EXPRESSION ANALYSIS IN PATIENTS WITH TRAUMATIC ANTERIOR SHOULDER INSTABILITY SUGGESTS DEREGULATION OF COLLAGEN GENES
Paulo Belangero, Mariana Leal, Eduardo Figueiredo, Carina Cohen, Carlos Andreoli, Alberto Pochini, Benno Ejnisman, Moises Cohen (Brazil)

38391 LATARJET RECONSTRUCTION IN PATIENTS WITH ANTERIOR SHOULDER INSTABILITY AND SIGNIFICANT BONE LOSS
Abd Elrhman Ahmad Elganainy, Mohammed Abou Elnour Badran (Egypt)

38464 LIMITED CAPSULAR RELEASE AND CONTROLLED MANIPULATION UNDER ANAESTHESIA FOR THE TREATMENT OF FROZEN SHOULDER SYNDROME
Amit Sharad Chandra Bidwai, Maryke Neilsen, Peter Brownson (United Kingdom)

38292 SHORT-TERM EVALUATION OF ARTHROSCOPIC MANAGEMENT OF TENNIS ELBOW INCLUDING RESECTION OF RADIOCAPITELLAR CAPSULAR COMPLEX
Abdulrahman Babaqi, Mohamed Kottb, Hatem Said, Mohammed Abdulhamid, Hesham Elkady, Maher Ellassal (Egypt)

38484 ARTHROLYSIS FOR STIFF ELBOW
Imran Ali, Ford Qureshi, Shervin Vaziri (United Kingdom)

38136 DEBRIDEMENT VERSUS REPAIR IN PERIPHERAL TEARS OF THE TFCC (TRIANGULAR FIBROCARILAGE COMPLEX) WITHOUT DRUJ (DISTAL RADIOULNAR JOINT) INSTABILITY: A PRELIMINARY REPORT
Ahmed Afify, Mostafa Mahmoud, Nasef Mohamed Nasef Abdelatif, Mohamed Hegazy (Egypt)

37723 DIAGNOSTIC VALUE OF OUTERBRIDGE AND ICRS (INTERNATIONAL CARTILAGE REPAIR SOCIETY) CLASSIFICATIONS FOR ARTHROSCOPIC GRADING OF CHONDRAL LESIONS IN THE KNEE
Maria Tuca, David Figueroa, Rafael Calvo, Mauricio Nuñez, Felix Etchegaray (Chile)

38485 NOVEL Y-KNOT™ ANCHORAGE FOR SHOULDER INSTABILITY
Imran Ali, Muthu Jeyam, Ford Qureshi (United Kingdom)

Room MARACANÃ

08:30 – 10:00 **SICOT Short Oral Presentations - Research**

Moderator:

Abdulrahman Algarni (Saudi Arabia)

38394 RAPID CONSTRUCT OF BIOACTIVE BONE-SUBSTITUTE BY USING STEM CELLS SCREEN-ENRICHING CIRCULATION SYSTEM (SECS) TO PROMOTE BONE REPAIR: A PRIMARY CLINICAL REPORT
Yaokai Gan, Jian Tang, Kerong Dai, Dongke Liang, Dingwei Shi, Zhenan Zhu (China)

37966 ANALYSIS OF THE EVOLUTION OF ROTATOR CUFF TEARS: A PATHOLOGICAL STUDY PERFORMED IN RATS
Roberto Ikemoto, Joel Murachovsky, Luis Gustavo Prata, Rogerio Bueno, Luiz Henrique Almeida, Guilherme Lima (Brazil)

37869 THE IN VITRO STUDY ON THE CONTROLLED DRUG DELIVERY PROCESS OF THE ANTI-TUBERCULOSIS β -TRICALCIUM PHOSPHATE ARTIFICIAL VERTEBRAL BODY
Youzhuan Xie, Junjie Yuan, Jianxi Lu, Kai Zhang, Wei Sun, Chen Han, Jie Zhao (China)

- 37691 ORTHOPAEDIC TRAUMA TRAINING: ARE WE MAKING THE MOST OF OPPORTUNITIES?**
 Keng Suan Khor, Ibrahim Roushdi, Christopher Crome, Muhammad Asim Khan, David Ricketts, Benedict Rogers (United Kingdom)
- 37653 APPRAISAL OF INTRAOPERATIVE SALVAGED BLOOD FOR AUTOLOGOUS TRANSFUSION**
 Tamir Tsohar, Gregory Barshtein, Leon Kaplan, Saul Yedgar, Shaul Beyth (Israel)
- 37608 PLATELET RICH PLASMA IS EFFECTIVE IN CHRONIC PLANTAR FASCIITIS**
 Aditya K. Aggarwal, Chandra Shekhar, Neelam Marwaha, Mahesh Prakash (India)
- 37166 THE CONCENTRATION LEVEL OF ANTITUBERCULOUS DRUGS IS LOWER THAN EFFECTIVE BACTERICIDAL CONCENTRATION IN OSSEOUS TISSUES 4 MM SURROUNDING THE SCLEROTIC WALL MEASURED BY HPLC**
 Jian-Ming Jiang, Zhen Lin (China)
- 37165 A NEW ACCURATE AND RELIABLE METHOD TO MEASURE THE CONCENTRATION OF ISONIAZID CONCENTRATION IN RABBIT VERTEBRAE BY ISOTOPE TRACING TECHNIQUE IN CONJUNCTION WITH HPLC (HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY)**
 Jian-Ming Jiang, Zhen Lin (China)
- 37045 THE STUDY OF THE DISTAL FEMUR ROTATIONAL ALIGNMENT IN THE HAN NATIONALITY AND ITS CLINICAL SIGNIFICANCE**
 Liang Wen, Tiebing Qu (China)
- 36959 AUTOLOGOUS PLATELET RICH PLASMA INFILTRATION: AN EXCITING SOLUTION IN THE MANAGEMENT OF COMPLEX WOUND**
 Sandeep Shrivastava, Roshan Bhaisare, Gaurav Khemka, Sohail Khan, Shaounak Tayde (India)
- 36939 REQUIRED CEMENT VOLUME FOR VERTEBROPLASTY**
 Vane Antolic, David Martincic, Rok Vengust, Miha Brojan, Franc Kosel, Darko Stern, Tomaz Vrtovec (Slovenia)
- 36910 EVALUATION OF A LOCAL ORTHOPAEDIC RESIDENCY TRAINING PROGRAMME AND COMPARISON WITH A SELECTED CANADIAN RESIDENCY PROGRAMME**
 Abdulrahman Algarni (Saudi Arabia)

10:00 – 10:30 BREAK

10:30 – 12:00 **SICOT Short Oral Presentations - Sports Medicine**

Moderator:

Mohamed Gamal Morsy (Egypt)

- 36425 UNPLANNED OVERNIGHT ADMISSIONS FOLLOWING DAY CASE ARTHROSCOPIC SHOULDER SURGERY AT ELECTIVE ORTHOPAEDIC CENTRE**
 Vijayaraj Ramasamy, Georgina Edwards, Ravi Mallina, Vipul Patel (United Kingdom)
- 36700 A STUDY TO COMPARE THREE DIFFERENT DOSES OF BUPIVACAINE FOR SPINAL ANAESTHESIA IN PATIENTS UNDERGOING KNEE ARTHROSCOPY**
 Kiran Shashi, Bhatia Upma, Gupta Rakesh, Gupta Neha (India)
- 36831 THE EPIDEMIOLOGY OF RECREATIONAL WATER SPORT INJURIES: A CASE CONTROL ANALYSIS**
 Victor Hugo Hernandez, Ian Kane, Alvin Ong, Kris Radcliff, Luke Austin, Fotios Tjoumakaris (United States)
- 37355 LOCAL APPLICATION OF STRONTIUM LEADS TO ACCELERATED HEALING OF SOFT TISSUE TENDON GRAFT IN ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION**
 Wai Pan Yau¹, Guan Ming Kuang², William Wei Jia Lu¹, Kwong Yuen Chiu¹
¹(Hong Kong), ²(China)
- 38304 SAFETY AREA FOR TRANSHUMERAL BEATH PIN IN ARTHROSCOPIC BICEPS TENODESIS WITH INTERFERENCE SCREW: A RELATIONSHIP WITH AN AXILLARY NERVE**
 Urarat Arpornchayanon (Thailand)
- 38118 ARTHROSCOPIC REMPLISSAGE FOR THE TREATMENT OF ANTERIOR GLENOHUMERAL INSTABILITY WITH HILL-SACHS DEFECTS**
 Mohamed Gamal Morsy (Egypt)
- 38143 ACROMIOCLAVICULAR REPAIR WITH CORACOCALVICULAR DOUBLE LOOP AND ACROMIOCLAVICULAR LIGAMENT TRANSFER: ARTHROSCOPIC TECHNIQUE**
 Maria Tuca, Felipe Toro, Michelle Sacre (Chile)
- 38367 IS LIMITED DISTAL CLAVICLE EXCISION SUPERIOR TO CONSERVATIVE TREATMENT OF ACROMIOCLAVICULAR JOINT OSTEOARTHRITIS THAT CAUSES SHOULDER IMPINGEMENT?**
 Halil Atmaca, Murat Saylik, Kemal Gokkus, Ahmet Turan Aydin, Ergin Sagtas (Turkey)
- 36713 ANTERIOR CRUCIATE LIGAMENT AND ITS RELATION TO ANTERIOR HORN OF LATERAL MENISCUS: AN MRI-BASED MORPHOMETRIC STUDY IN INDIAN PATIENTS**
 Amite Pankaj, Ankit Chawla, Mahipal Singh (India)

Day 2

Thursday, November 20, 2014

Scientific Program

- 36737 SAFE MINIMALLY INVASIVE POSTERIOR APPROACH FOR AVULSION OF THE POSTERIOR CRUCIATE LIGAMENT**
Rafael Mederi Marques, Hudson Vieira (Brazil)
- 37954 DOES DEBRIS IN ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION REALLY MATTER? A REVIEW OF CURRENT LITERATURE AND A COHORT STUDY FOR A PROTOCOL FOR BONE DEBRIS DEBRIDEMENT**
Ajeya Adhikari¹, Mohamed Imam¹, Ashraf Abdelkafy², Feroz Dinah¹
¹(United Kingdom), ²(Egypt)
- 36970 FUNCTIONAL OUTCOME OF STRAIGHT VERSUS OBLIQUE INCISION IN ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION SEMITENDINOSUS AND GRACILIS TENDON GRAFT HARVESTING**
Pilankar Samir, Nayak Vivek, Kunal Shah, Bhaskar Atul, Satishchandra Kale, Ubale Tushar (India)

12:00 – 14:00 BREAK

14:00 – 15:30 **SICOT Short Oral Presentations - Upper Limb**

Moderator:

Pedro Neves (Portugal)

- 38477 STERNOCLAVICULAR JOINT DISORDERS AFTER GLENOHUMERAL STABILISATION SURGERY**
Francesco Pisanu, Valentina Marcialis, Alessandro Santandrea, Vincenzo Verderosa, Matteo Manunza, Giacomo Giachetti (Italy)
- 37628 A DOUBLE INCISION, MINIMALLY INVASIVE APPROACH TO SURGICAL STABILISATION OF THE ACROMIOCLAVICULAR JOINT**
Thomas Patrick Burke, Gandhi Nathan Solayar, Thomas Kenneth Kaar (Ireland)
- 38056 BIOMECHANICAL EVALUATION OF THE RESISTANCE OF THE CORACOID PROCESS AFTER MAKING BONE TUNNELS OF 4.0 AND 6.0 MM IN DIAMETER CENTRED ON THE BASE AND 4.0 MM BONE TUNNELS IN FOUR DIFFERENT LOCATIONS**
Joel Murachovsky, Roberto Ikemoto, Luis Gustavo Nascimento, Rogerio Bueno, Luis Henrique Almeida, Guilherme Vieira Lima (Brazil)
- 37371 STRESS DISTRIBUTION PATTERNS IN NON-DOMINANT VERSUS DOMINANT SHOULDERS OF BASEBALL PLAYERS USING COMPUTED TOMOGRAPHY OSTEOABSORPTIOMETRY**
Sameh Elmorsy, Tadanao Funakoshi, Atsushi Urita, Yuichiro Matsui, Norimasa Iwasaki (Japan)

- 38052 A NEW METHOD OF EVALUATING GLENOID EROSION IN UNSTABLE SHOULDER**
Roberto Ikemoto, Joel Murachovsky, Luis Nascimento, Rogerio Serpone, Luiz Almeida, Guilherme Lima, Edson Fujiki (Brazil)
- 38045 RESULTS OF THE MARGIN CONVERGENCE OF THE POSTERIOR CUFF TO THE BICEPS TENDON**
Luis Gustavo Nascimento, Joel Murachovsky, Roberto Ikemoto, Rogerio Bueno, Luis Henrique Almeida, Guilherme Vieira Lima (Brazil)
- 38033 THE AXILLARY NERVE RELATIONSHIPS USING THE ANTEROSUPERIOR APPROACH**
Guilherme Vieira Lima, Joel Murachovsky, Roberto Ikemoto, Luis Gustavo Nascimento, Rogerio Bueno, Luis Henrique Almeida (Brazil)
- 37230 OUTCOME OF ANATOMIC RECONSTRUCTIVE SURGERY FOR THE ELDERLY WITH IRREPARABLE MASSIVE ROTATOR CUFF TEAR**
Noboru Taniguchi, Naoki Suenaga, Naoki Miyoshi, Naomi Oizumi, Etsuo Chosa (Japan)
- 37673 REVISION ARTHROPLASTY WITH BONE GRAFT OF ANATOMICAL GLENOID LOOSENING IN CEMENTLESS GLENOID IMPLANTS: REVIEW OF 10 CASES WITH A MINIMUM FOLLOW-UP OF TWO YEARS**
Philippe Valenti, Pablo Valle, Philippe Sauzies (France)
- 38049 REVERSE SHOULDER ARTHROPLASTY: RESULTS AFTER ROTATOR CUFF ARTHROPATHY AND PROXIMAL HUMERAL FRACTURES**
Roberto Ikemoto, Joel Murachovsky, Luis Nascimento, Rogerio Serpone, Luiz Almeida, Guilherme Lima, Felipe Porcincula (Brazil)
- 37680 CLINICAL OUTCOMES AFTER REVERSE SHOULDER ARTHROPLASTY IN PATIENTS WITH FAILED DELTOID OR LATISSIMUS DORSI TRANSFERS: A REVIEW OF 10 CASES**
Philippe Valenti, Tina Moraiti, Jean Kany, Denis Katz (France)
- 38466 ANTERIOR TRANSPOSITION OF THE ULNAR NERVE AT THE ELBOW BY V-Y LENGTHENING IN COMPRESSION ULNAR NEURITIS**
Georgios G. Papadopoulos¹, Harilaos T. Sakellarides², Anastasios D. Takkas¹, Ioannis Kanakakis¹
¹(Greece), ²(United States)
- 38432 COMPLICATIONS AND RECURRENCES FOLLOWING ARTHROSCOPIC RESECTION OF VOLAR WRIST GANGLION IN 30 WRISTS**
Carlos Fernandes, Luis Renato Nakachima, Cesar Miranda, Jorge Raduan Neto, João Baptista Dos Santos, Flavio Faloppa (Brazil)

- 38252 METASTASES TO THE HAND AND WRIST: AN ANALYSIS OF 221 CASES**
Payam Farhadnia¹, Ahmadreza Afshar²
¹(Canada), ²(Iran)
- 37252 CORRELATION OF THE SEVERITY OF HAND INJURIES AND FUNCTIONAL OUTCOME: A PROSPECTIVE STUDY**
Sameer Qureshi, Bhudhar Lal Chandrakar, Rakesh Thakkar, Neeraj Jain (India)
- 38137 CAN SCAPHOID FRACTURE NON-UNION BE AVOIDED? A UK STUDY**
Ahmed Magan¹, Clement Leung¹, Herbert Von Schroeder², Adrian Chojnowski¹
¹(United Kingdom), ²(Canada)
- 38273 TRAPEZIECTOMY AS A FIRST-LINE OPTION IN THE TREATMENT OF RHIZARTHROSIS**
Pedro Neves, Daniel Soares, Alexandre Pereira, Pedro Barreira, Pedro Serrano (Portugal)
- 36886 SENSORY FLAP FOR PULP DEFECTS OF THUMB AND INDEX**
Vijay Gawande (United Arab Emirates)
- 37231 TO DEFINE SAFE CORRIDORS FOR K-WIRING IN PHALANX FRACTURES TO ACHIEVE GOOD FUNCTIONAL OUTCOME**
Chandrabose Rex (India)
- 36855 BIOMECHANICAL CHARACTERISTICS OF SUTURE ANCHOR IMPLANTS FOR FLEXOR DIGITORUM PROFUNDUS REPAIR**
Gabriel Halat, Lukas Negrin, Stefan Hajdu, Patrick Platzer, Thomas Koch, Jochen Erhart, Johannes Streicher (Austria)
- 38066 INTEGRATED APPROACH TO THE TREATMENT OF PATIENTS WITH INJURIES AND DISEASES OF THE UPPER LIMB BY TRANSOSSEOUS OSTEOSYNTHESIS**
Guseynali Ismaylov, Sevindh Ismaylova (Iraq)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Short Oral Presentations - Hip

Moderator:
Dariush Gouran Savadkoohi (Iran)

- 36708 20 YEARS' FOLLOW-UP STUDY OF CEMENTED TOTAL HIP ARTHROPLASTY**
R.C. Siwach Siwach (India)
- 36856 MANAGEMENT OF SEGMENTAL ACETABULAR DEFECTS BY STRUCTURAL AUTOGRAFT IN PRIMARY CEMENTLESS TOTAL HIP REPLACEMENT**
Abdelsalam Eid, Mohamed Alsoufi (Egypt)
- 36888 UTILISATION OF ANATOMIC PELVIC LANDMARKS FOR ACETABULAR COMPONENT PLACEMENT IN TOTAL HIP ARTHROPLASTY**
Guydo Marques Horta Duarte (Brazil)
- 36890 TOTAL HIP ARTHROPLASTY WITH HIGHLY CROSSLINKED POLYETHYLENE LINERS IN AN ASIAN POPULATION WITH SMALL ACETABULAR DIAMETERS**
Weiliang Chua, Shuvendu Roy, Jonathan Sng, Liang Shen, Shamal Das De (Singapore)

- 37764 BILATERAL TOTAL HIP ARTHROPLASTY IN PATIENTS WITH JUVENILE RHEUMATOID ARTHRITIS: ANTERIOR APPROACH IS HELPFUL**
Smjavad Mortazavi (Iran)
- 37714 ANTERIOR APPROACH HIP ARTHROPLASTY (HEUTER): BENEFITS IN SURGICAL TREATMENT OF DISPLACED FEMORAL NECK FRACTURES IN THE ELDERLY**
Luis Tavares, João Raposo, Renato Soares, António Rebelo, Fernando Carneiro (Portugal)
- 37476 EFFECT OF SURGEON PROCEDURE VOLUME ON FAILURE/RE-OPERATION RATE AFTER HIP REVISION SURGERY IN DISTRICT GENERAL HOSPITALS (DGH)**
Saeed Mosleh-Shirazi, Kathryn Lee, Trevor Lawrence (United Kingdom)
- 36773 INDICATION AND RESULT OF DISTAL FEMORAL OSTEOTOMY IN DDH (DEVELOPMENTAL DYSPLASIA OF THE HIP) CROWE TYPE 3 OR 4 FOR TOTAL HIP ARTHROPLASTY**
Dariush Savadkoohi, Mersad Moosavi, Arash Alirezaei, Babak Siavashi (Iran)
- 36997 ANATOMIC STUDY ON THE BLOOD SUPPLY TO THE FEMORAL HEAD FOLLOWING HIP RESURFACING USING THE POSTERIOR APPROACH**
Kamal Bali, Mohammed Alshehri, Kris Chettiar, Pamela Railton, Dragana Ponjevic, John Matyas, James Powell (Canada)
- 37530 NOVEL SURGICAL PROCEDURES IN AVASCULAR NECROSIS OF FEMORAL HEAD WITH COLLAPSE OF FEMORAL HEAD -PROSPECTIVE CONSECUTIVE SERIES WITH A 13-YEAR FOLLOW-UP PERIOD**
Etsuo Chosa, Takero Sakamoto, Shinji Watanabe, Tomohisa Sekimoto, Hiroaki Hamada, Hiroshi Ikejiri, Yoshihiro Nakamura, Taro Funamoto (Japan)
- 37340 A STUDY ON VALIDATION OF A NEW DIGITAL ROENTGEN STEREOPHOTOGRAMMETRIC ANALYSIS TECHNIQUE FOR MEASURING THREE-DIMENSIONAL, IN VIVO JOINT KINEMATICS**
Jinwu Wang (China)
- 38108 A RANDOMISED CONTROLLED TRIAL COMPARING THE EFFICACY OF FASCIA ILIACA COMPARTMENT BLOCK WITH LOCAL ANAESTHETIC INFILTRATION FOLLOWING ARTHROSCOPIC SURGERY OF THE HIP**
Zeiad Alshameeri, Malgorzata Garner, Anand Sardesai, Vikas Khanduja (United Kingdom)
- 37936 ARTHROSCOPIC OSTEOCHONDROPLASTY IN PATIENTS WITH MILD SLIPPED CAPITAL FEMORAL EPIPHYSIS AFTER IN SITU FIXATION**
Philippe Tscholl, Patrick Zingg, Claudio Dora, Eric Frey, Stefan Dierauer, Leonhard Ramseier (Switzerland)

Scientific Program **Day 3**

Friday, November 21, 2014



Day 3 Scientific Program

Friday, November 21, 2014

	IPANEMA	COPACABANA	SÃO CONRADO	LEBLON	ARPOADOR	LEME	BOTAFOGO	FLAMENGO
08:00-08:30			ASSEMBLY SBOT OPENING					
08:30-10:00	Specialty Day Hip	Specialty Day Shoulder & Elbow	SICOT/SRS Symposium Spine Adolescent Idiopathic Scoliosis	SICOT Instructional Course Sports Medicine Wireless Video Arthroscopy with Hands-On Laboratory	ICFC Free Papers Basic Science Research	SBOT Case Discussion Trauma	Specialty Day Osteometabolics	SICOT Instructional Course Trauma Polytrauma
10:00-10:30	BREAK							
10:30-12:00	Specialty Day Hip	Specialty Day Shoulder & Elbow	SICOT/SRS Symposium Spine Complications in Scoliosis Surgery	SICOT Symposium Sports Medicine Osteochondral Defects: The Great Debate	ICFC Free Papers Surgical Management of Clubfoot	SBOT Free Papers	Specialty Day Osteometabolics	SICOT/SOFCOT Symposium Distal Femur Fractures
12:00-12:30	PLENARY LECTURE - Andrew Carr							
12:30-14:00	LUNCH BREAK		SICOT GENERAL ASSEMBLY	LUNCH BREAK				
14:00-15:30	IHS Symposium Hip Hip Joint Preservation	Specialty Day Shoulder & Elbow	SICOT Symposium Spine Fact or Fiction in Spine Surgery	SICOT Instructional Course Sports Medicine My Favourite ACL Reconstruction	ICFC Free Papers Ponseti Method	SBOT Olympic Committee Symposium	Specialty Day Osteometabolics	SICOT Free Papers Trauma Miscellaneous I
15:30-16:00	BREAK							
16:00-17:30	IHS Symposium Hip Primary & Revision THA	Specialty Day Shoulder & Elbow	SICOT Symposium Spine Thoracolumbar Fractures	SICOT Symposium Sports Medicine Meet The Experts: ACL & Meniscus	ICFC Free Papers Ponseti Method Challenges	SBOT Case Discussion Tumours	Specialty Day Osteometabolics	SICOT Free Papers Trauma Miscellaneous II
17:30 - 18:00			SBOT ASSEMBLY					

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	Shockwave Therapy	



LAGOA	JD. BOTÂNICO	BARRA DA TIJUCA	URCA	GLÓRIA	LAPA	STA. TEREZA	MARACANÃ
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SICOT Free Papers Knee Soft Tissue & Patella	SICOT Free Papers Trauma Lower Extremity	SBOT CET	Specialty Day ASAMI	SICOT Free Papers Foot & Ankle	SICOT Editorial Board Symposium How To Write & Publish A Paper	International Shockwave Therapy Training Course	SICOT Short Oral Presentations Oncology II
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BREAK

SICOT Symposium Knee Controversies in Knee Arthroplasty	SICOT/ARTOF Instructional Course Trauma External Fixation in Fracture Treatment	SBOT CET	Specialty Day ASAMI	SICOT Free Papers Foot & Ankle Deformities	SICOT Symposium Hip Meet The Experts - My Preference in Total Hip Arthroplasty	International Shockwave Therapy Training Course	SICOT Short Oral Presentations Trauma
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PLENARY LECTURE - Andrew Carr

LUNCH BREAK

SICOT Free Papers Knee Revision & Unicompartmental	SICOT Free Papers Trauma Femoral Neck Fractures	SICOT Symposium Blood Management in Orthopaedic Surgery	Specialty Day ASAMI	SICOT Free Papers Foot & Ankle Reconstruction	SICOT Best Paper Session	International Shockwave Therapy Training Course	SICOT Short Oral Presentations Trauma Lower Limb
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BREAK

SICOT Free Papers Knee Miscellaneous I	SICOT Free Papers Trauma Proximal Femur	SBOT Free Papers	Specialty Day ASAMI	SICOT YSC Symposium Objectives, Strategy & Current Activities Of The YSC	SBOT Case Discussion Hand	International Shockwave Therapy Training Course	SICOT Short Oral Presentations Spine I
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Day 3

Friday, November 21, 2014
Scientific Program

Room IPANEMA

**08:30 – 09:40 Specialty Day, Hip - Hybrid Round Table/
Hip Preserver Surgery**

Moderator:

Carlos Cesar Vassalo (MG-Brazil)

**08:30 – 08:40 FEMOROACETABULAR IMPINGEMENT:
ARTHROSCOPIC TREATMENT**

Giancarlo Polesello (SP-Brazil)

**08:40 – 08:50 TREATMENT OF OPEN FEMOROACETABULAR
IMPINGEMENT**

Luiz Sergio Marcelino Gomes (SP-Brazil)

08:50 – 09:00 PERI-TROCHANTERIC PAINFUL SYNDROME

Lourenço Peixoto (RJ-Brazil)

**09:00 – 09:10 ARTHROSCOPY THROUGH OUTSIDE-IN
TECHNIQUE**

Paulo D'Avilla Fortis Gusmão (RS-Brazil)

09:10 – 09:20 COMPLICATIONS IN HIP ARTHROSCOPY

Henrique Gurgel (SP-Brazil)

09:20 – 09:40 CASE DISCUSSION

Moderator:

Carlos Vassalo (MG-Brazil)

Debaters:

Giancarlo Polesello (SP-Brazil)

Luiz Sergio Marcelino Gomes (SP-Brazil)

Lourenço Peixoto (RJ-Brazil)

Paulo Roberto D'Avila Gusmão (RS-Brazil)

Marco Contreras (SC-Brazil)

**09:40 – 12:00 Specialty Day, Hip - Hybrid Round Table/
Complications in Total Hip Arthroplasty**

Presenter:

Emerson Honda (SP-Brazil)

09:40 – 09:50 INSTABILITY

Nelson Franco (SP-Brazil)

09:50 – 10:00 PERI-PROSTHETIC FRACTURE

Itiro Suzuki (SP-Brazil)

10:00 – 10:10 PERIPHERAL NEUROLOGICAL INJURY

Henrique Gurgel (SP-Brazil)

10:10 – 10:20 LOWER LIMB DISCREPANCY: HOW TO AVOID

Mark Deek (PR-Brazil)

**10:20 – 10:30 DEEP VEIN THROMBOSIS IN TOTAL HIP
ARTHROPLASTY: HOW TO AVOID**

Marcos Giordano (RJ-Brazil)

10:30 – 11:00 CASE DISCUSSION - 2 CASES

Nelson Franco (SP-Brazil)

Bruno Lombardi (SP-Brazil)

Henrique Gurgel (SP-Brazil)

Mark Deek (PR-Brazil)

Marcos Giordano (RJ-Brazil)

11:00 – 12:00 GENERAL MEETING

12:00 – 12:30 Plenary Lecture

**IMPROVING EVIDENCE IN ORTHOPAEDIC
SURGERY: A GLOBAL CHALLENGE**

Andrew Carr (United Kingdom)

12:30 – 14:00 BREAK

**14:00 – 15:30 Specialty Day, Hip - Hip Joint
Preservation**

Introduction:

Reinhold Ganz (Switzerland)

Moderators:

Paul Beaulé (Canada)

Donald Howie (Australia)

**LIMITS OF TOTAL HIP REPLACEMENT IN
YOUNG ADULTS**

Johan Karrholm (Sweden)

**NATURAL HISTORY OF UNTREATED HIP
DYSPLASIA**

Klaus-Peter Guenther (Germany)

**TREATMENT CONCEPTS AND RESULTS IN THE
YOUNG DYSPLASTIC HIP**

Michael B. Millis (United States)

**PREVALENCE OF PRE-ARTHROTIC HIP
DEFORMITIES**

Michael Leunig (Switzerland)

**TREATMENT STRATEGY IN
FEMOROACETABULAR IMPINGEMENT**

Martin Beck (Switzerland)

**INDICATIONS AND LIMITS OF HIP
ARTHROSCOPY**

J. W. T. Byrd (United States)

**OUTCOME AND COMPLICATIONS OF JOINT
PRESERVING SURGERY**

J.C. Clohisy (United States)

15:30 – 16:00 BREAK

**16:00 – 17:30 Specialty Day, Hip - Primary & Revision
Total Hip Arthroplasty**

Moderators:

John Callaghan (United States)

Fares Haddad (United Kingdom)

**IS CEMENTED FIXATION STILL THE GOLDEN
STANDARD?**

Henrik Malchau (United States)

**IMPROVEMENT OF ACETABULAR
COMPONENT MADE OF CERAMIC**

Laurent Sedel (France)

ADVANTAGES OF THE ANTERIOR APPROACH

Jean Matta (Libya)

THE DIFFICULT MORPHOLOGY

Daniel Berry (United States)

WHERE ARE WE WITH RESURFACING?

Steven J. Macdonald (Canada)

CAN OUTCOME SCORES PREDICT THR FAILURE?

Peter A. Devane (New Zealand)

DISLOCATION FOLLOWING PRIMARY AND REVISION TOTAL HIP ARTHROPLASTY

Moussa Hamadouche (France)

STANDARDS OF DIAGNOSIS AND TREATMENT OF PROSTHESIS INFECTION

Martin Alejandro Buttaró (Argentina)

PERIPROSTHETIC FRACTURES

Bas A. Masri (Canada)

ACETABULAR REVISION

Wayne G. Paprosky (United States)

17:40 – 18:00 DISCUSSION

CLOSING REMARKS

John Joseph Callaghan (United States)

Room COPACABANA

Specialty Day, Shoulder & Elbow - Shoulder Instability

Moderator:

Marcio Schiefer de Sá Carvalho (RJ-Brazil)

08:30 – 08:40 ARTHROSCOPIC TREATMENT: HOW TO GET BETTER RESULTS

Jair Simmer Filho (ES-Brazil)

08:40 – 08:50 LATARJET SURGERY: HOW TO CARRY IT OUT AS SIMPLY AS POSSIBLE

Marcio Theo Cohen (RJ-Brazil)

08:50 – 09:00 POSTERIOR INSTABILITY ARTHROSCOPY TREATMENT

Joel Murachowski (SP-Brazil)

09:00 – 09:10 QUESTIONS

09:10 – 09:20 OPENING

Geraldo Rocha Motta Filho (RJ-Brazil)

Marcio Theo Cohen (RJ-Brazil)

09:20 – 10:00 Specialty Day, Shoulder & Elbow - Shoulder Instability

09:20 – 09:40 THE BONE LOSS BIOMECHANICS IN SHOULDER INSTABILITY

Eiji Itoi (Japan)

09:40 – 10:00 OPEN VERSUS ARTHROSCOPIC SHOULDER STABILIZATION I

Scott Rodeo (United States) International Lecture

10:00 – 10:30 BREAK

10:30 – 12:30 Specialty Day, Shoulder & Elbow - Surgery Technical Session II

10:30 – 10:40 HEMIARTHROPLASTY FOR FRACTURE

Alberto Naoki Miazaki (SP-Brazil)

10:40 – 10:50 REVERSE FOR FRACTURE

Roberto Ikemoto (SP-Brazil)

10:50 – 11:00 REMPLISSAGE

Arnaldo Amado Ferreira Neto (SP-Brazil)

Specialty Day, Shoulder & Elbow - International Conferences

11:00 – 11:20 PATHOPHYSIOLOGY OF ROTATOR CUFF TEARS

Eiji Itoi (Japan)

11:20 – 11:40 BIOLOGIC APPROACHES TO AUGMENTATION OF ROTATOR CUFF REPAIR

Scott Rodeo (United States)

11:40 – 12:00 NANOFIBRE SCAFFOLDS FOR SOFT TISSUE REPAIR

Andrew Carr (United Kingdom)

Specialty Day, Shoulder & Elbow - Symposium Rotator Cuff Injury

Moderator:

Rickson Guedes M. Correia (RJ-Brazil)

12:00 – 12:10 PARTIAL INJURY OF SUPRASPINAL TENDON: WHEN TO INDICATE REPAIRING?

Fabio Farina Dal Molin (RS-Brazil)

12:10 – 12:20 IRREPARABLE INJURY IN YOUNG PATIENTS: TREATMENT ALTERNATIVES

Rogério Meira Barros (BA-Brazil)

12:20 – 12:30 SHOULD WE OPERATE TENDON SUPRASPINAL TENDON INJURIES IN PATIENTS ABOVE 70?

Ildeu Alfonso de Almeida Filho (MG-Brazil)

12:30 – 14:00 BREAK

Specialty Day, Shoulder & Elbow - Elbow Symposium

Moderator:

Marcelo Fregonesi (SP-Brazil)

13:30 – 13:40 ELBOW ARTHROSIS: FROM ARTHROSCOPY TO ARTHROPLASTY

Bruno Lobo Brandão (RJ-Brazil)

13:40 – 13:50 FRACTURE OF RADIUS HEAD: FROM RESECTION TO ARTHROPLASTY

Fabio Martinez (MG-Brazil)

13:50 – 14:00 DISTAL BICEPS REPAIR: TREATMENT ALTERNATIVES

Rogério Bueno (SP-Brazil)

14:00 – 14:10 QUESTIONS

Specialty Day, Shoulder & Elbow - Session Modern Round Table - Elbow (1 Case of Trauma and 1 of Orthopedics)

Moderator:

Eduardo Benegas (SP-Brazil)

14:10 – 14:30 Debaters:

Lucas Braga Jacques Gonçalves (MG-Brazil)

Marcelo Hide Matsumoto (SP-Brazil)

Marcus Vinicius Galvão Amaral (RJ-Brazil)

Day 3

Friday, November 21, 2014
Scientific Program

Specialty Day, Shoulder & Elbow - Shoulder Instability (International Lecture)

14:30 – 14:50 **DISTAL HUMERUS FRACTURES - OSTEOSYNTHESIS OR PROSTHESIS**
Jacinto Monteiro (Portugal)

Specialty Day, Shoulder & Elbow - Shoulder Trauma Symposium

Moderator:
Marcus Vinicius Galvão Amaral (RJ-Brazil)

14:50 – 15:00 **FIXATION WITH LOCKED PLATE: COMPLICATIONS AND REVISION ALTERNATIVES**
Maria Isabel Pozzi (RS-Brazil)

15:00 – 15:10 **CLAVICLE DIAPHYSIS FRACTURE: WHEN TO INDICATE AND TREATMENT OPTIONS**
Sandro da Silva Reginaldo (GO-Brazil)

15:10 – 15:20 **4-PART FRACTURE IN ELDERLY PATIENTS: CURRENT TREATMENT SURGICAL ALTERNATIVES**
Martim Monteiro (RJ-Brazil)

15:20 – 15:30 **REVERSE SHOULDER ARTHROPLASTY IN SEQUELAE OF COMPLEX PROXIMAL HUMERAL FRACTURE**
Philippe Valenti (França)

15:30 – 15:40 **QUESTIONS**

15:30 – 16:00 **BREAK**

Specialty Day, Shoulder & Elbow - Session - Round Table - Luxation, Acromio-Clavicular (AC), SLAP (Superior Labral Anterior-Posterior) Lesions, Arthrosis

16:00 – 16:30 *Moderator:*
Benno Enjsman (SP-Brazil)
Debaters:
Nicola Archetti Netto (SP-Brazil)
Alexandre Henrique (PR-Brazil)
Fernando Carlos Motes (RS-Brazil)
Marco Antonio de Castro Veado (MG-Brazil)

16:30 – 17:30 **MEETING**

Room SÃO CONRADO

08:30 – 10:00 **SICOT/Scoliosis Research Society Symposium, Spine - Adolescent Idiopathic Scoliosis**

Moderators:
John P. Dormans (United States)
Shanmuganathan Rajasekaran (India)
CLASSIFICATIONS - HOW USEFUL ARE THEY IN CLINICAL PRACTICE
Keith Luk (Hong Kong)
SELECTION OF FUSION LEVELS - AVOIDING PITFALLS
George Thompson (United States)
WHAT IS NEW IN PAEDIATRIC SPINAL DEFORMITY
John Dormans (United States)
DISCUSSION

SELECTIVE THORACIC FUSION - PEARLS AND PITFALLS

Shanmuganathan Rajasekaran (India)

CORRECTION MANOEUVRES IN SURGERY - WHAT, WHEN & HOW?

George Thompson (United States)

PEARLS AND PITFALLS IN REVISION SCOLIOSIS SURGERY

Cody Bunger (Denmark)

DISCUSSION

10:00 – 10:30 **BREAK**

10:30 – 12:00 **SICOT/Scoliosis Research Society Symposium, Spine - Complications in Scoliosis Surgery**

Moderators:
Cody Bunger (Denmark)
George Thompson (United States)

MANAGING INTRAOPERATIVE SIGNAL CHANGES IN NEUROMONITORING
Shanmuganathan Rajasekaran (India)

BLEEDING - WHEN TO EXPECT, HOW TO MINIMISE, HOW TO SUPPLEMENT?
Cody Bunger (Denmark)

EARLY AND LATE NEUROLOGICAL DEFICIT - CAUSES, PREVENTION AND MANAGEMENT
Emiliano Neves Vialle (PR-Brazil)

SAFETY IN PAEDIATRIC DEFORMITY SURGERY
John Dormans (United States)

PROXIMAL JUNCTIONAL KYPHOSIS - CAUSES, PREVENTION AND MANAGEMENT
George Thompson (United States)

DISCUSSION

12:30 – 14:00 **BREAK**

12:30 – 14:00 **SICOT General Assembly**

All SICOT members are invited to attend the General Assembly. Please note that SICOT members must have paid their membership dues in 2014 in order to have the right to vote.

OPENING REMARKS AND APPROVAL OF THE MINUTES OF THE GENERAL ASSEMBLY 2013 IN HYDERABAD - VOTE

REPORT OF THE PRESIDENT - VOTE

REPORT OF THE SECRETARY GENERAL - VOTE

REPORT OF THE TREASURER - VOTE

INTERNAL AUDIT REPORT - VOTE

REPORT OF THE PAST PRESIDENT - VOTE

REPORT OF THE PRESIDENT ELECT - VOTE

ANY OTHER BUSINESS

14:00 – 15:30 SICOT Symposium, Spine - Fact or Fiction in Spine Surgery

Moderator:

Shanmuganathan Rajasekaran (India)

SPINOUS PROCESS SPACERS FOR LUMBAR CANAL STENOSIS

Luiz Roberto Gomes Vialle (PR-Brazil)

STEM CELLS IN CORD REGENERATION

Alex Vaccaro (United States)

MOTION PRESERVATION STABILISATION IN LUMBAR SPINE

Cody Bünger (Denmark)

BIOLOGICAL THERAPIES FOR DISC DEGENERATION

Keith Luk (Hong Kong)

GROWTH MODULATION IN DEFORMITY CORRECTION

John Dormans (United States)

COMPUTER-NAVIGATED SURGERY

Shanmuganathan Rajasekaran (India)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Symposium, Spine - The Great Debates - Thoracolumbar Fractures

Moderator:

George Thompson (United States)

THE VALUE OF MIS (MIMINALLY INVASIVE SURGERY) - FOR

Carlos Tucci (SP-Brazil)

THE VALUE OF MIS (MIMINALLY INVASIVE SURGERY) - AGAINST

Samir Dalvie (India)

ANTERIOR APPROACH FOR THORACOLUMBAR SCOLIOSIS - FOR

George Thompson (United States)

ANTERIOR APPROACH FOR THORACOLUMBAR SCOLIOSIS - AGAINST

Luiz Roberto Gomes Vialle (PR-Brazil)

ANTERIOR DECOMPRESSION IN THORACOLUMBAR FRACTURES - FOR

Alex Vaccaro (United States)

ANTERIOR DECOMPRESSION IN THORACOLUMBAR FRACTURES - AGAINST

Marcelo Gruenberg (Argentina)

Room LEBLON

08:30 – 10:00 SICOT Instructional Course, Sports Medicine - Wireless Video Arthroscopy with Hands-On Laboratory

Moderators:

Santiago Arauz De Robles (Spain)

Rene Verdonk (Belgium)

WIRELESS VIDEO ARTHROSCOPY WITH HANDS-ON LABORATORY

Santiago Arauz De Robles (Spain)

WIRELESS VIDEO ARTHROSCOPY WITH HANDS-ON LABORATORY

Stephen P. Abelow (United States)

HANDS-ON LABORATORY USING STATE-OF-THE-ART WIRELESS VIDEO TECHNOLOGY

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Symposium, Sports Medicine - Osteochondral Defects - The Great Debate: Microfracture versus Osteochondral Grafts versus Autologous Chondrocytes versus Stem Cells versus No Cells (Biomimetic Scaffolds)

Moderators:

Stephen P. Abelow (United States)

Vikas Khanduja (United Kingdom)

MICROFRACTURE: THE VAIL EXPERIENCE - THE SCIENCE

William G. Rodkey (United States)

OSTEOCHONDRAL GRAFTS: TECHNIQUE AND RESULTS

João Espregueira-Mendes (Portugal)

AUTOLOGOUS CHONDROCYTE IMPLANTATION UTILISING CHARACTERISED CULTURED CHONDROCYTES

Rene Verdonk (Belgium)

ARTHROSCOPIC MACI (MATRIX-ASSOCIATED CHONDROCYTE IMPLANTATION) AND ICC (INSTANT CENTRO CELL)

Santiago Arauz de Robles (Spain)

STEM CELLS OR NO CELLS (BIOMIMETIC COMPOUNDS)

Elisaveta Kon (Italy)

DISCUSSION

12:30 – 14:00 BREAK

14:00 – 15:30 SICOT Instructional Course, Sports Medicine - My Favourite Anterior Cruciate Ligament Reconstruction

Moderator:

Stephen P. Abelow (United States)

MY FAVOURITE ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION

Santiago Arauz de Robles (Spain)

MY FAVOURITE ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION

Rene Verdonk (Belgium)

MY FAVOURITE ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION

Moises Cohen (SP-Brazil)

MY FAVOURITE ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION

Thomas Vangsness (United States)

MY FAVOURITE ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION

Vikas Khanduja (United Kingdom)

Day 3

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MY FAVOURITE ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION

Elisaveta Kon (Italy)

MY FAVOURITE ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION

Teofilo Prado (Argentina)

MY FAVOURITE ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION

João Espreguiera-Mendes (Portugal)

MY FAVOURITE ACL (ANTERIOR CRUCIATE LIGAMENT) RECONSTRUCTION

Chadwick Smith (United States)

QUESTIONS & COMMENTS

15:30 – 16:00 **BREAK**

16:00 – 17:30 **SICOT Symposium, Sports Medicine**
- Meet the Experts - Anterior Cruciate Ligament & Meniscus

Moderators:

Stephen P. Abelow (United States)

William G. Rodkey (United States)

ANATOMY AND HAMSTRING RECONSTRUCTION, MENISCUS REPAIR

Santiago Arauz de Robles (Spain)

ACL (ANTERIOR CRUCIATE LIGAMENT) AND MENISCUS

Elisaveta Kon (Italy)

ALLOGRAFT ACL (ANTERIOR CRUCIATE LIGAMENT), MENISCUS TRANSPLANT

Rene Verdonk (Belgium)

MENISCUS TRANSPLANTATION (COLLAGEN)

William G. Rodkey (United States)

ACL (ANTERIOR CRUCIATE LIGAMENT) AND MENISCUS

Moises Cohen (SP-Brazil)

ACL (ANTERIOR CRUCIATE LIGAMENT) AND MENISCUS

Stephen P. Abelow (United States)

DISCUSSION

ACL (ANTERIOR CRUCIATE LIGAMENT) - EVIDENCE-BASED DISCUSSIONS

MENISCUS - EVIDENCE-BASED DISCUSSIONS

Room ARPOADOR

08:30 – 10:00 **7th International Clubfoot Congress**
Free Papers - Basic Science Research

Moderator:

Wallace Lehman (United States)

OPENING STATEMENT

Ken N. Kuo (Taiwan)

- 37651 **MRI ANALYSIS OF RESISTANT CLUBFEET AFTER CONSERVATIVE TREATMENT**
Nikolay Romyantsev, Ekaterina Adaeva, Igor Kruglov (Russia)

- 37135 **REMODELLING IN THE TREATMENT OF NEGLECTED CLUBFOOT: IS AGE A LIMITING FACTOR? - A MRI STUDY**

Monica Nogueira, Denise Tokeshi (Brazil)

- 37636 **20 YEARS' FOLLOW-UP AFTER CLUBFOOT SURGERY: COMPARISON OF RESULTS EVALUATION VIA DIFFERENT RATING SCALES**

Nikolay Romyantsev, Victor Ezrohi, Igor Kruglov, Gamzat Omarov (Russia)

- 37539 **IS THE DEGREE OF RIGIDITY A POTENTIAL FACTOR PREDICTING THE RELAPSE AFTER CLUBFOOT MANAGEMENT USING PONSSETI METHOD?**

Dahang Zhao, Li Zhao, Xuan Yang, Hai Li (China)

- 38357 **RADIOGRAPHIC CORRELATION WITH CLINICAL CORRECTION IN IDIOPATHIC CLUBFEET UNDERGOING PONSSETI TREATMENT**

Elsayed Said (Egypt)

- 38395 **MAGNETIC RESONANCE IMAGING REVEALS SOFT TISSUE ABNORMALITIES ASSOCIATED WITH RESPONSIVE TREATMENT AND CLUBFOOT**

Matthew B. Dobbs (United States)

DISCUSSION

- 38950 **MYBPC1 MUTATION AND CLUBFOOT IN ZEBRAFISH**

Matthew B. Dobbs (United States)

- 38951 **GENETIC FINDINGS IN CLUBFEET: AN ANIMAL MODEL**

Matthew B. Dobbs (United States)

- 37143 **PONSSETI IN MYELODYSPLASTIC FEET - A LATIN AMERICAN EXPERIENCE**

Monica Nogueira, Francisco Violante, Marina Batista (Brazil)

- 36685 **CHARACTERISTICS OF BLOOD SUPPLY OF THE ANKLE (TALUS) AREA FOR 3-4 YEARS OLD CHILDREN WITH CONGENITAL CLUBFOOT**

Viachaslau Bradko (Belarus)

- 37398 **AN EPIDEMIOLOGICAL COMPARATIVE STUDY FOR EVALUATION OF EPIDEMIOLOGICAL AND GENETIC RISK FACTORS FOR IDIOPATHIC CTEV (CONGENITAL TALIPES EQUINOVARUS)**

Ubale Tushar, Abdul Rahematullah, Nayak Vivek, Bhaskar Atul, Satishchandra Kale, Pilankar Samir (India)

- 38503 **GROSS MOTOR SKILLS OF CHILDREN WITH IDIOPATHIC CLUBFOOT TREATED WITH THE PONSSETI METHOD: A PILOT STUDY**

Wallace Lehman, Alice Chu, Debra Sala, Anita Sim (United States)

DISCUSSION

10:00 – 10:30 BREAK
10:30 – 12:00 7th International Clubfoot Congress
Free Papers - Surgical Management of Clubfoot

Moderator:

Matthew B. Dobbs (United States)

- 37747 MODIFIED DISTAL FIRST METATARSAL OSTEOTOMY TECHNIQUE FOR HALLUX FLEXUS TREATMENT: PRELIMINARY REPORT**
 Veronica Abdala, Eduardo Tamblay, Catalina Parot, Cristian Contreras (Chile)
- 37773 EFFICACY OF PERCUTANEOUS ACHILLES TENOTOMY VERSUS COMBINED POSTERIOR CAPSULOTOMY AND OPEN ACHILLES TENOTOMY IN THE CORRECTION OF EQUINUS DEFORMITY IN CONGENITAL TALIPES EQUINOVARUS**
 Nariman Abol Oyoum, Emmanouil Grigoriou, Indranil Kushare, B. David Horn, Richard S. Davidson (United States)
- 37509 A NOVEL COMPUTER-ASSISTED NAVIGATIONAL TEMPLATE COMBINED WITH ILIZAROV FIXATOR FOR ELDER RIGID CCF (CONGENITAL CLUBFOOT)**
 Qiang Shi, Xu Li, Weiping Wu, Shuangwu Dai (China)
- 38003 MID-TERM FOLLOW-UP OF THE ACHILLES TENDON REPAIR AFTER PERCUTANEOUS SECTIONING IN CLUBFOOT**
 Daniel Maranhão, Leonardo Fábio, Marcello Nogueira-Barbosa, José Volpon (Brazil)
- 36493 ILIZAROV EXTERNAL FIXATION FOR MANAGEMENT OF SEVERE RELAPSED CLUBFEET IN OLDER CHILDREN**
 Mohamed Hosny (Egypt)
- 36684 SURGICAL TREATMENT OF CONGENITAL RECURRENT CLUBFOOT FOR CHILDREN OF 2-3 YEARS OLD**
 Viachaslau Bradko (Belarus)
- DISCUSSION**
- 36623 ANALYSIS OF COMPLICATION AFTER SURGICAL TREATMENT OF THE CLUBFOOT**
 Marek Synder, Andrzej Borowski, Marcin Sibinski, Marek Drobniewski (Poland)
- 37745 CLUBFOOT TREATMENT: OUTCOMES OF MINIMAL CINCINNATI INCISION - 23 YEARS' FOLLOW-UP**
 Veronica Abdala, Catalina Parot, Eduardo Tamblay, Rodrigo Leopold, Cristian Contreras (Chile)
- 38249 PONSETI METHOD IN THE MANAGEMENT OF NEGLECTED AND RELAPSED CLUBFEET IN CHILDREN OLDER THAN TWO YEARS**
 Yasser Elbatrawy, Mahmoud Ismail (Egypt)

- 37527 TREATMENT OF RELAPSED RIGID IDIOPATHIC CLUBFOOT IN ELDER CHILDREN BY THE PONSETI METHOD COMBINED WITH ILIZAROV TECHNIQUE**
 Xu Li, Qiang Shi, Weiping Wu, Shuangwu Dai, Wei Tan (China)
- 37163 EVALUATION OF NEGLECTED IDIOPATHIC CTEV MANAGED USING JESS**
 Nipun Rana, Manish Dhawan (India)
- 37646 COMPARISON OF THE SHORT-TERM AND LONG-TERM RESULTS OF THE PONSETI METHOD IN THE TREATMENT OF IDIOPATHIC PES EQUINOVARUS**
 Martin Ostadal, Jiri Chomiak, Pavel Dungal (Czech Republic)
- DISCUSSION**

12:30 – 14:00 BREAK

14:00 – 15:30 7th International Clubfoot Congress
Free Papers - Ponseti Method

Moderator:

Li Zhao (China)

- 38315 MANAGEMENT OF CLUBFOOT IN CHILDREN AGED 1-3 YEARS OLD USING PONSETI METHOD**
 Emad Kamel Gaber El-Bana, Atef Morsy, Ahmed Gaber, Alaa El-Tahan (Egypt)
- 37853 OUTCOME EVALUATION IN PONSETI CLUBFOOT TREATMENT BY DIFFERENT MATERIALS**
 Chien-Chung Kuo, Horng-Chaung Hsu, Ken Nan Kuo (Taiwan)
- 37140 CLUBFOOT LITERATURE: A TREND TOWARDS PONSETI METHOD TREATMENT? - LAST 16 YEARS**
 Monica Nogueira, Paulo Schiavom, Andressa Santos (Brazil)
- 37148 PONSETI METHOD IN COMPLEX FEET**
 Monica Nogueira, Paulo Kanaji, Alessandro Felix, William Ferreira, Roger Frossard (Brazil)
- 37657 MINI-OPEN CLUBFOOT SURGERY IN COMPLIANCE WITH PONSETI PRINCIPLES**
 Nikolay Rumyantsev, Igor Kruglov (Russia)
- DISCUSSION**
- 38363 COMPARISON OF KITE AND PONSETI METHODS**
 Ken N. Kuo, Jimmy Ho, Ting-Ming Wang, Kuan-Wen Wu, Shier-Chieh Huang (Taiwan)
- 37767 A REPORT ON THE TREATMENT OF CONGENITAL CLUBFEET WITH PONSETI METHOD IN ASSIUT - A TWO-YEAR FOLLOW-UP STUDY**
 Nariman Abol Oyoum (Egypt)

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- 38285 PONSETI INTERNATIONAL ASSOCIATION IN CHILE: WHAT ARE WE IN AND WHERE ARE WE GOING?**
Macarena Morovic, Directorio Pia Chile, Ximena Agurto, Daniel Fodor, Sebastián Oyarzún (Chile)
- 37139 WHAT HAVE WE LEARNED AFTER THE PONSETI BRAZIL PROGRAMME?**
Monica Paschoal Nogueira (SP-Brazil)
- 38505 PRELIMINARY EVALUATION AFTER RIGOROUS IMPLEMENTATION OF PONSETI METHOD FOR CORRECTION OF CLUBFOOT: EXPERIENCE AT THE CLINICAL HOSPITAL OF THE MEDICAL SCHOOL AT THE UNIVERSITY OF SÃO PAULO**
Patricia Moreno Grangeiro, Bruno Sérgio Ferreira Massa, Túlio Diniz Fernandes, Roberto Guarniero (Brazil)
- 38975 COMPARATIVE STUDY BETWEEN TWO TYPES OF ABDUCTION ORTHOSIS IN THE TREATMENT OF CONGENITAL IDIOPATHIC CLUBFOOT**
Luiz Carlos Ribeiro Lara (SP-Brazil)
- DISCUSSION**

15:30 – 16:00 BREAK

16:00 – 17:30 **7th International Clubfoot Congress
Free Papers - Ponseti Method
Challenges**

Moderator:

Monica Paschoal Nogueira (SP-Brazil)

- 37506 CORRECTED APPEARANCE DOES NOT INDICATE EXCELLENCE IN OUTCOME MEASURE OF CLUBFOOT MANAGEMENT: WHAT SHOULD WE BE CONCERNED WITH?**
Dahang Zhao, Li Zhao (China)
- 37971 FEASIBILITY AND BARRIERS OF TREATING CLUBFEET IN FOUR COUNTRIES**
Suzanne Van Wijck¹, Marjanne Oomen², Huub J.L. Van Der Heide¹
¹(Netherlands), ²(Indonesia)
- 38211 PIA LAT (PONSETI INTERNATIONAL ASSOCIATION): NETWORKING AND LEARNING BY EXPERIENCE SHARING**
Macarena Morovic¹, Dalia Sepulveda¹, Monica Nogueira², Daniel Fodor¹, Sebastian Oyarzun¹
¹(Chile), ²(Brazil)
- 37109 THE PREVALENCE OF DEVELOPMENTAL DYSPLASIA OF THE HIP IN IDIOPATHIC CLUBFOOT: A SYSTEMATIC REVIEW AND META-ANALYSIS**
Talal Ibrahim¹, Muhammad Riaz², Abdelsalam Hegazy¹
¹(Qatar), ²(United Kingdom)

- 38952 DOES SEX MATTER IN TERMS OF RESPONSE TO CLUBFOOT TREATMENT?**
Matthew B. Dobbs (United States)
- DISCUSSION**
- 38954 TREATMENT OF SYNDROMIC CLUBFOOT**
Matthew B. Dobbs (United States)
- 37392 EVALUATION OF EPIDEMIOLOGICAL AND GENETIC RISK FACTORS ASSOCIATED WITH IDIOPATHIC CONGENITAL TALIPES EQUINOVARUS IN AN INDIAN POPULATION**
Ubale Tushar, Abdul Rahematullah, Nayak Vivek, Bhaskar Atul, Satishchandra Kale, Pilankar Samir (India)
- 37894 PEDOBAROGRAPHIC ANALYSIS OF YOUNG ADULTS WITH IDIOPATHIC CLUBFOOT TREATED USING COMPREHENSIVE CLUBFOOT RELEASE OR PONSETI METHOD: A LONG-TERM FOLLOW-UP**
Ken Kuo¹, Adam Graf², Peter Smith², Sahar Hassani², Ann Flanagan², Joseph Krzak², Gerald Harris²
¹(Taiwan), ²(United States)
- 37119 SPLIT TIBIALIS ANTERIOR TRANSFER CORRECTS RESIDUAL DYNAMIC METATARSUS ADDUCTUS FOLLOWING PONSETI MANAGEMENT OF IDIOPATHIC CLUBFOOT**
Abdelsalam Eid, Ahmed Nahla, Mohamed Alsoufi (Egypt)
- 36754 LEG LENGTH FOOT LENGTH RATIO IN NORMAL AND CLUBFOOT CHILDREN**
Shobha Sunilkumar Arora, Prashant Shende, Anil Arora, Sunil Gomber (India)
- DISCUSSION**
- CLOSING STATEMENT**

Room LEME

Case Discussion Trauma - Modern Round Table

08:30 – 09:00 CASE 1 - PSEUDARTHROSIS OF FEMORAL NECK IN YOUNGSTERS

Moderator:

Francisco Ramiro (GO-Brazil)

Debaters:

Itiro Suzuki (SP-Brazil)

Marcos Giordano (RJ-Brazil)

Marcelo Abagge (PR-Brazil)

Ralph Walter Christian (SP-Brazil)

CONCLUSION

Case Discussion Trauma - Modern Round Table

09:00 – 09:30 CASE 2 - PELVIS FRACTURE TYPE C

Moderator:

Vincenzo Giordano (RJ-Brazil)

Debaters:

Robinson Esteves (MG-Brazil)

Fernando Baldy dos Reis (SP-Brazil)

Flamarion Batista (PR-Brazil)

CONCLUSION

Case Discussion Trauma - Modern Round Table

09:30 – 10:00 CASE 3 - OPEN FRACTURE OF TIBIA

Moderator:

Marcelo Tomanik Mercadante (SP-Brazil)

Debaters:

José Octávio Soares Hungria (SP-Brazil)

Márcio Malta (RJ-Brazil)

André Wajnzstejn (SP-Brazil)

Pedro José Labronici (RJ-Brazil)

CONCLUSION

10:00 – 10:30 BREAK

The Athlete Health In Olympic Games and World Cup

14:00 – 15:30 *Chairman:*
João Grangeiro (RJ-Brazil)

14:00 – 14:10 **INTRODUCTION AND RIO 2016 OLYMPIC GAMES MEDICAL SERVICES**
João Grangeiro (RJ-Brazil)

14:10 – 14:30 **THE PRESENT AND THE FUTURE, THE IOC (INTERNATIONAL OLYMPIC COMMITTEE) SPORTS MEDICINE PROGRAM: HOW CAN WE PROTECT THE HEALTH OF THE OLYMPIC ATHLETE?**
Lars Engerbretsen (Norway)

14:30 – 14:40 **THE FIFA - USP (FÉDERATION INTERNATIONALE DE FOOTBALL ASSOCIATION AND UNIVERSIDADE DE SÃO PAULO) EXCELLENCE SPORTS MEDICINE CENTER**
André Pedrinelli (SP-Brazil)

14:40 – 14:50 **THE CETE - EPM (CENTRO DE TRAUMATOLOGIA DO ESPORTE- ESCOLA PAULISTA DE MEDICINA) EXPERIENCE WITH ELITE ATHLETES**
Moises Cohen (SP-Brazil)

14:50 – 15:10 **REFERENCE HOSPITAL FOR HIGH PERFORMANCE ATHLETES. WHAT IS THE MODEL?**
Scott Rodeo (United States)

15:10 – 15:20 **WORLD CUP 2014: WHAT WAS THE MEDICAL LEGACY?**
Paulo Lobo (DF-Brazil)

15:20 – 15:30 **REFERENCE HOSPITAL FOR HIGH PERFORMANCE ATHLETES: WHAT COMPRISES AN OLYMPIC MEDICAL TEAM?**
John Cavanaugh (United States)

15:30 - 16:00 BREAK

16:00 – 17:30 **Modern Round Table - Central Theme: Bone Sarcomas in Children and Adolescents**

16:00 – 16:20 **CLINICAL CASE 1**

Moderator:

Walter Meohas (RJ-Brazil)

Debaters:

Roberto Reggiani (MG-Brazil)

André Mathias Baptista (SP-Brazil)

Rosalvo Zózimo Bispo Junior (PB-Brazil)

Alex Guedes (BA-Brazil)

CONCLUSION

16:20 – 16:40 **CLINICAL CASE 2**

Moderator:

Márcio Fernando de Moura (PR-Brazil)

Debaters:

Valter Penna (SP-Brazil)

Clark Masakazu Yazaki (ES-Brazil)

Reynaldo Jesus-Garcia Filho (SP-Brazil)

CONCLUSION

16:40 – 17:00 **CLINICAL CASE 3**

Moderator:

Alejandro Enzo Cassone (SP-Brazil)

Debaters:

Glauco José Pauka Mello (PR-Brazil)

Reynaldo Jesus Garcia Filho (SP-Brazil)

Rodrigo Andrade Gandra Peixoto (MG-Brazil)

Gustavo Souza Leão (PE-Brazil)

CONCLUSION

17:00 – 17:30 **CLINICAL CASE 4**

Moderator:

Pedro Pérciles Baptista (SP-Brazil)

Speakers:

Luiz Fernando de Vicenzi (SC-Brazil)

Antônio Marcelo G. Souza (PE-Brazil)

Eduardo Antônio Bertacchi Uvo (ES-Brazil)

Room BOTAFOGO

Specialty Day, Osteometabolics - Module 1 - Diagnosis of Osteoporosis

08:30 – 10:00 *Chairman:*
Vandick Germano (CE-Brazil)

08:30 – 08:50 **BONE METABOLISM**
Jeferson Pieritz (SC-Brazil)

08:50 – 09:10 **COMPLEMENTARY EXAMS: EVALUATION, DIFFERENTIAL DIAGNOSIS**
Francisco Paranhos (RJ-Brazil)

09:10 – 09:30 **PRIMARY AND SECONDARY OSTEOPOROSIS: CONDUCTING THE DIAGNOSIS**
Frederico Barra de Moraes (GO-Brazil)

09:30 – 09:50 **OSTEOPOROSIS: WHO AND WHEN TO TREAT**
Rodrigo Galdino (RJ-Brazil)

09:50 – 10:00 **QUESTIONS AND ANSWERS**

10:00 – 10:30 BREAK

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Specialty Day, Osteometabolics

Module 2 - Drug Treatment of Osteoporosis

- 10:30 – 12:00** *Chairman:*
Sérgio Freire (MG-Brazil)
- 10:30 – 10:50** **BISPHOSPHONATES**
Frederico Barra de Moraes (GO-Brazil)
- 10:50 – 11:05** **STRONTIUM RANELATE**
Fabio Tavano (SP-Brazil)
- 11:05 - 11:20** **DENOSUMAB**
Luiz Jordan Macedo do Amaral (BA-Brazil)
- 11:20 – 11:35** **TERIPARATIDE**
Cláudio Mancini (MS-Brazil)
- 11:35 - 11:50** **RALOXIFEN**
Cecília Richards (RJ-Brazil)
- 11:50 – 12:00** **QUESTIONS AND ANSWERS**

12:30 – 14:00 BREAK

Specialty Day, Osteometabolics

Module 3 - Drug Treatment of Osteoporosis

- 14:00 – 14:30** **MODERN ROUND TABLE: HOW LONG TO TREAT - DRUG HOLIDAY**
Moderator:
Bernardo Stolnicki (RJ-Brazil)
Debaters:
Jeferson Pieritz (SC-Brazil)
Paulo Maciel (GO-Brazil)
Rafaela Melo (RJ-Brazil)
- 14:30 – 14:50** **DEBATE: PATIENT HAS A FRACTURE UNDER TREATMENT. IS IT NECESSARY TO CHANGE MEDICATION?**
Moderator:
Claudio Mancini (MS-Brazil)
Debaters (yes):
Henrique Mota (CE-Brazil)
Debaters (no):
Marcio Passini Gonçalves de Souza (SP-Brazil)
- 14:30 – 14:50** **DEBATE: VERTEBRAL FRACTURE IN THE ELDERLY. SHOULD WE PROCEED TO VERTEBROPLASTY?**
Moderator:
Rodrigo Galdino (RJ-Brazil)
Debater (yes):
Edson Garcia de Freitas (RJ-Brazil)
Debater (no):
Marcos Tadeu Richard Ferreira (RJ-Brazil)
- 14:50 – 15:10** **ATYPICAL FEMUR FRACTURE AND MANDIBLE OSTEONECROSIS. IS IT TO BE WORRIED ABOUT?**
Lecturer:
Luiz Jordan Macedo do Amaral (BA-Brazil)
Chairman:
Rafaela Melo (RJ-Brazil)
- 15:10 – 15:30** **CLINICAL CASE**

Lecturer:

Marcos Tadeu Richard Ferreira (RJ-Brazil)

Chairman:

Rafaela Melo (RJ-Brazil)

15:30 – 16:00 BREAK

Specialty Day, Osteometabolics - Module 4 - Looking Ahead

- 16:00 – 17:30** *Chairman:*
Cláudio Mancini (MS-Brazil)
- 16:00 – 16:20** **DRUGS FOR THE CONSOLIDATION OF FRACTURES AND PSEUDARTHROSIS**
Marcio Passini Gonçalves de Souza (SP-Brazil)
- 16:20 – 16:40** **CONFERENCE: NEW AND FUTURE TREATMENTS FOR OSTEOPOROSIS**
Claudio Mancini (MS-Brazil)
- 16:40 – 17:00** **SECONDARY PREVENTION OF FRACTURES**
Bernardo Stolnicki (RJ-Brazil)
- 17:00 – 17:30** **GENERAL MEETING**

Room FLAMENGO

08:30 – 10:00 SICOT Instructional Course, Trauma - Polytrauma

Moderators:

Hans-Christoph Pape (Germany)

Gershon Volpin (Israel)

INTRODUCTION

Gershon Volpin (Israel)

TRAUMA BAY: INITIAL SHOCKROOM MANAGEMENT - NEW GUIDELINES ROLE AND PLACEMENT OF CT AND TRAUMATIC RESUSCITATION DEVICES

Peter Biberthaler (Germany)

EARLY TOTAL CARE

James Waddell (Canada)

DAMAGE CONTROL ORTHOPAEDICS

Gershon Volpin (Israel)

THE PATHOPHYSIOLOGY OF POLYTRAUMA (SIRS - SYSTEMIC INFLAMMATORY RESPONSE SYNDROME) - HOW TO STANDARDISE THE CLINICAL PATIENT MANAGEMENT

Hans-Christoph Pape (Germany)

POLYTRAUMA: THE TIME OF SURGERY

Vilmos Vecsei (Austria)

SAVING THE MANGLED LIMB

Reinhard Schnettler (Germany)

EFFECTS OF A NATIONWIDE TRAUMA NETWORK ON QM (QUALITY MANAGEMENT) AND OUTCOME

Steffen Ruchholtz (Germany)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT/Soci t  Franaise de Chirurgie Orthop dique et Traumatologique Symposium - Fractures of Distal Femur

Moderators:
 Matthieu Ehlinger (France)
 Xavier Flecher (France)

STUDY DESIGN

Xavier Flecher (France)

GLOBAL RESULTS & COMPLICATIONS

Matthieu Ehlinger (France)

IS THE PATIENT DIFFERENT IN 2000?

Xavier Flecher (France)

ARE LOCKING PLATES SUPERIOR TO OTHER FIXATIONS?

Matthieu Ehlinger (France)

IS THERE A PLACE FOR KNEE ARTHROPLASTY?

Xavier Flecher (France)

37505 FUNCTIONAL OUTCOME OF DISTAL FEMUR INTRA-ARTICULAR FRACTURES MANAGED WITH ANATOMICAL CONTOURED LOCKED PLATES

Vivek Trikha, Budhadev Choudhary (India)

37044 TREATMENT OF FLOATING KNEE INJURIES BY SIGN INTRAMEDULLARY NAILS

Faseeh Shahab¹, Shahabuddin Shahabuddin¹, Lewis G. Zirkle²

¹(Pakistan), ²(United States)

CONCLUSIONS & GUIDELINES

12:30 – 14:00 BREAK

14:00 – 15:30 SICOT Free Papers, Trauma - Miscellaneous I

Moderator:
 Ellewellyn Pasion (Philippines)

38144 IONISING RADIATION DOSIMETRY IN ORTHOPAEDICS: IS IT RELATED TO THE TRAINING GRADE OF THE SURGEON?

Ravi Mallina, Siddiqui Athar, Vijayaraj Ramasamy, Feroz Dinah (United Kingdom)

37427 THE EFFECT OF SURGICAL EXPERIENCE ON THE AMOUNT OF RADIATION EXPOSURE FROM FLUOROSCOPY DURING DYNAMIC HIP SCREW FIXATION: CROSS-SECTIONAL DESIGN (2007-2012)

Conal Quah, Mehta Rajnikant, Faiz Shivji, Sami Hassan, Jeevan Chandrasenan, Christopher Moran, Daren Forward (United Kingdom)

38267 USAGE OF THYROID SHIELDS DURING ORTHOPAEDIC PROCEDURES INVOLVING FLUOROSCOPY - ARE WE PROTECTING OURSELVES?

Justinas Silickas, Angus Fong, David Shaw (United Kingdom)

37564 PLATELETS: POTENTIAL MODULATORS OF T REGULATORY CELL ACTIVITY AFTER TRAUMA?

Marc Hanschen, Christian Bergmann, Peter Biberthaler, Martijn Van Griensven (Germany)

37138 THE DESIGN AND IMPLEMENTATION OF CLINICAL PATHWAYS AIMED AT IMPROVING THE TREATMENT OF HIP FRACTURES IN THE ELDERLY: THREE-YEAR RESULTS FROM A LARGE UK CENTRE

Robert Jordan, Gurdip Chahal, Leslie Mckee, Kuntrapaka Srinivas (United Kingdom)

38270 TEMPLATING IN NECK OF FEMUR FRACTURE PATIENTS: A SIMPLE RECOMMENDATION TO HELP MEET BEST PRACTICE TARIFF

Angus Fong, Ameet Ghatahora, James Hahnel (United Kingdom)

36508 NEW TECHNIQUE FOR OBTAINING BONE GRAFT USING REAMER-IRRIGATOR-ASPIRATOR BY RETROGRADE PASSAGE THROUGH THE NON-UNION SITE IN CASES OF DISTAL FEMUR NON-UNION

Amr Abdelgawad, Emmanuel Eisenstein, Enes Kanlic (United States)

36470 INTRAMEDULLARY BONE GRAFT HARVEST USING REAMER IRRIGATION ASPIRATION SYSTEM: A CASE SERIES

Amr Abdelgawad, Brian Waterman, Shaunette Davey, David Maxfield, Enes Kanlic (United States)

38397 PREOPERATIVE PLANNING OF DIFFICULT ARTICULAR FRACTURE SURGERY

Matej Cimernan, Anze Kristan, Matevz Tomazevic (Slovenia)

38454 PHOTODYNAMIC BONE STABILISATION - NEW HORIZON IN FRACTURE TREATMENT

Steffen Heck¹, Sascha Gick², Dietmar Pennig²
¹(Taiwan), ²(Germany)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Free Papers, Trauma - Miscellaneous II

Moderator:
 Cyril Mauffrey (United States)

38017 DELAYED NAILING IN OPEN FRACTURES OF TIBIA

Vijay Goni, Kishan Bhagwat (India)

36603 ILIZAROV TECHNIQUE FOR THE TREATMENT OF INFECTED NON-UNION OF THE FEMUR IN ADULTS

Mohamed Hosny (Egypt)

37569 THE EPIDEMIOLOGY AND VARIABILITY OF CARE OF LONG BONE OSTEOMYELITIS IN A SAFETY NET INSTITUTION

Cyril Mauffrey, Jiandong Hao, Benoit Herbert, Derly Cuellar, Ji Wan Kim (United States)

Day 3

Friday, November 21, 2014
Scientific Program

- 37125 **VERSATILITY OF THE SURAL FASCIOCUTANEOUS FLAP FOR SOFT-TISSUE COVERAGE**
Christian Allende, Santiago Iglesias, Bartolome Luis Allende, Javier Nuñez (Argentina)
- 37202 **PARASCAPULAR FREE FLAP IN LIMB RECONSTRUCTIONS**
Christian Allende, Javier Nuñez, Santiago Iglesias, Gabriela Flores, Bartolome Luis Allende (Argentina)
- 37131 **INFECTED TIBIAL NON-UNION WITH BONE LOSS: A COMMON PROBLEM WITH MANAGEMENT CONTROVERSY**
Ahmad Allam (Egypt)
- 38110 **IPSILATERAL FIBULAR TRANSPOSITION IN THE TREATMENT OF COMPOSITE TIBIAL DEFECTS USING A MODIFIED HUNTINGTON PROCEDURE**
Mohamed Hegazy, Nasef Mohamed Nasef Abdelatif, Mostafa Mahmoud (Egypt)
- 37207 **MASQUELET TECHNIQUE FOR THE TREATMENT OF OPEN TIBIAL FRACTURES WITH BONE DEFECTS**
Bartolome Allende, Martin Mangupli, Christian Allende (Argentina)
- 37904 **IS THE HIP FRACTURE MORTALITY INFLUENCED BY THE TIME OF ADMISSION IN THE REHABILITATION CENTRE?**
Kenan Senohradski, Aleksandar Lesic, Marko Bumbasirevic (Serbia)
- 37607 **ACUTE KNEE INJURIES: ARE WE EXPOSING OUR PATIENTS TO UNNECESSARY RADIATION? A RETROSPECTIVE STUDY**
Tarek A. Elgamel, Sudhakar Challagundla, Mohamed Altayeb Mussa, Tamer Sweed, Saad Elashry, Ahmed Nagy, Evan Crane (United Kingdom)
- 36701 **METAL IONS FROM ORTHOPAEDIC IMPLANTS: A CROSS-SECTIONAL STUDY**
Elmano Loures, Daniel Loures, Clarice Loures (Brazil)

Room LAGOA

08:30 – 10:00 **SICOT Free Papers, Knee - Soft Tissue & Patella**

Moderator:

Vane Antolic (Slovenia)

- 38024 **FIXATION OF OSTEOCHONDRAL PATELLAR FRACTURE AFTER PATELLAR DISLOCATION WITH TRANSPATELLAR SUTURE FIXATION**
Onur Bilge, Mustafa Yel, Burcak Kacira, Yunus Guzel (Turkey)
- 38307 **RECONSTRUCTION OF THE MEDIAL PATELLOFEMORAL LIGAMENT IN PATELLAR OBJECTIVE INSTABILITY**
Pedro Neves, Luis Costa, Ricardo Sousa, Pedro Barreira, Pedro Serrano, Marta Silva (Portugal)

- 37686 **OUTCOME AFTER MPFL (MEDIAL PATELLOFEMORAL LIGAMENT) RECONSTRUCTION USING DOUBLE-STRANDED GRACILIS TENDON AUTOGRAFT WITH OR WITHOUT TIBIAL TUBERCLE OSTEOTOMY FOR PATELLAR INSTABILITY WITH A MEAN FOLLOW-UP OF 4.1 YEARS**
Philippe Tscholl, Peter Koch, Sandro Fucentese (Switzerland)
- 38498 **RECONSTRUCTION OF SUPERFICIAL MEDIAL COLLATERAL LIGAMENT ONLY VERSUS CONCOMITANT RECONSTRUCTION OF POSTERIOR OBLIQUE LIGAMENT FOR MEDIAL KNEE INSTABILITY: COMPARATIVE STUDY**
Amr Rashwan (Egypt)
- 38272 **CLINICAL OUTCOME OF PATELLAR AND QUADRICEPTAL TENDON RUPTURE AFTER SURGICAL REPAIR WITH ANCHORS**
Pedro Neves, Luis Costa, Ricardo Sousa, Pedro Leite, Pedro Barreira, Pedro Serrano (Portugal)
- 37836 **IMMEDIATE POSTOPERATIVE PAIN RELIEF AFTER KNEE ARTHROSCOPY: BUPIVACAINE VERSUS BUPIVACAINE AND MORPHINE COMBINATION - A RANDOMISED CONTROL STUDY**
Nikhil Shetty, Vijay Shetty, Vikas Sonale, Prashant Mane, Sandeep Tawar, Vishvas Shetty (India)
- 37677 **FUNCTIONAL OUTCOME AFTER TROCHLEOPLASTY IN PATIENTS WITH HIGH-GRADE PATELLOFEMORAL DYSPLASIA - AN 8.4-YEAR FOLLOW-UP STUDY**
Philippe Tscholl, Sandro Fucentese, Peter Koch (Switzerland)
- 37080 **LONG-TERM OUTCOME AFTER SURGICAL TREATMENT OF EXTENSOR MECHANISM RUPTURES**
Lukas Leopold Negrin, Elena Nemecek, Vilmos Vecsei, Stefan Hajdu (Austria)
- 37604 **TOTAL PATELLECTOMY IN KNEES WITHOUT PRIOR ARTHROPLASTY: A SYSTEMATIC REVIEW**
Etienne Cavaignac, Nicolas Reina, Regis Pailhé, Philippe Chiron (France)
- 37921 **MID-TERM RESULTS OF ISOLATED PATELLOFEMORAL JOINT REPLACEMENT: A UK DGH EXPERIENCE**
Nanjundappa Harshavardhana, Shashidharan Viswanathan, Qamar Akhtar (United Kingdom)
- 38062 **FUNCTIONAL OUTCOMES FOLLOWING QUADRICEPS AND PATELLAR TENDON RUPTURE REPAIR WITH THE LARS LIGAMENT**
Kenan Kursumovic¹, Francesco Simeone², Michael Memminger²
¹(United Kingdom), ²(Italy)

10:00 – 10:30 **BREAK**

10:30 – 12:00 SICOT Symposium, Knee - Controversies in Knee Arthroplasty

Moderator:

José Sérgio Franco (RJ-Brazil)

TO KEEP OR NOT THE POSTERIOR CRUCIATE LIGAMENT?

Arnaldo José Hernandez (SP-Brazil)

ONE OR TWO STEPS IN INFECTION?

Idemar Palma (RJ-Brazil)

METAL OR BONE BANK IN REVISION?

Paulo Alencar (PR-Brazil)

NAVIGATION: IS IT USEFUL?

Roberto Freire da Mota (SP-Brazil)

12:30 – 14:00 BREAK

14:00 – 15:30 SICOT Free Papers, Knee - Revision & Unicompartmental

Moderator:

Philippe Hernigou (France)

- 37969 THE USE OF FEMORAL AND TIBIAL METAPHYSEAL SLEEVES FOR BONE DEFECTS IN PRIMARY AND REVISION ARTHROPLASTY**
 Jean-Pierre St Mart, Paul Whittingham-Jones, Neil Davies, Tim Waters (United Kingdom)
- 38276 1- TO 20-YEAR SATISFACTION STUDY OF 352 MEDIAL UNICOMPARTMENTAL KNEE REPLACEMENTS FROM AN INDEPENDENT CENTRE**
 Mathias Nagy, Graham Keys (United Kingdom)
- 38529 TRABECULAR METAL CONES IN REVISION TOTAL KNEE ARTHROPLASTY SHORT-TERM CLINICAL AND RADIOGRAPHIC OUTCOMES**
 Pascale Derome, Amir Sternheim, David Backstein, Michel Malo (Canada)
- 38036 UNICOMPARTMENTAL KNEE ARTHROPLASTY AS DEFINITIVE TREATMENT FOR TRICOMPARTMENTAL ARTHRITIS IN OCTOGENARIANS**
 Rajiv Thukral, S.K.S. Marya (India)
- 37248 MEDIUM-TERM OUTCOME AFTER SURGERY WITH STEMMED TOTAL KNEE ARTHROPLASTIES: NO DIFFERENCE IN IMPLANT FAILURE WHEN USED PRIMARY OR AS A REVISION**
 Rudiger Weiss, Rikard Wedin, Margareta Hedström (Sweden)
- 37602 OBESITY HAS NO ADVERSE EFFECT ON THE OUTCOME OF UNICOMPARTMENTAL KNEE ARTHROPLASTY AT A MINIMUM FOLLOW-UP OF 7 YEARS**
 Etienne Cavaignac, Regis Pailhé, Nicolas Reina, Philippe Chiron (France)
- 38262 ALL-POLY TIBIAL COMPONENT IN UNICOMPARTMENTAL KNEE ARTHROPLASTY: A PROSPECTIVE STUDY WITH 14 YEARS' MINIMUM FOLLOW-UP**
 Norberto Confalonieri, Alfonso Manzotti, Andrea Corriero (Italy)

36864 CLINICAL AND RADIOLOGICAL OUTCOMES OF TWO REVISION KNEE PROSTHESES - A RANDOMISED, PROSPECTIVE, AND CONTROLLED STUDY

Maik Hoberg, Dorothee Kiechle, Danica Janss, Maximilian Rudert (Germany)

36542 FAILED UNICOMPARTMENTAL KNEE ARTHROPLASTY: AN ANALYSIS OF 471 CASES
 Daniel Kendoff, Akos Zahar, Katrin Dersch, Thorsten Gehrke, Mustafa Citak (Germany)

36510 COMPARISON WITH MINIMUM 30 YEARS' FOLLOW-UP BETWEEN HIGH TIBIAL OSTEOTOMY, UNICOMPARTMENTAL JOINT REPLACEMENT, AND TKA PERFORMED IN PATIENTS YOUNGER THAN 50 YEARS

Philippe Hernigou, Alexandre Poignard, Charles Henri Flouzat Lachaniette (France)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Free Papers, Knee - Miscellaneous I

Moderator:

Felix Gil-Orbezo (Mexico)

37057 PROPOSAL FOR CLASSIFICATION OF ANGULAR DEFORMITIES OF THE KNEE IN BLACK AFRICAN CHILDREN

Farikou Ibrahim, Pius Fokam, Bernadette Ngo Nonga, Maurice Aurélien Sosso (Cameroon)

37412 BONE STRUCTURE VALUE AND JOINT SPACE WIDTH - A NOVEL TECHNIQUE OF ANALYSING OSTEOARTHRITIS IN THE KNEE
 Stefan Nehrer, Christian Schoen, Richard Ljuhar (Austria)

38205 LONG-TERM RESULTS AFTER MACI (MATRIX-INDUCED AUTOLOGOUS CHONDROCYTE IMPLANTATION) IN A JUVENILE LEUKAEMIA PATIENT WITH HUGE STEROID-INDUCED CARTILAGE DEFECT OF THE KNEE

Gerwin Alexander Bernhardt, Andreas Leithner, Gerald Gruber (Austria)

37423 CORRECTION OF POPLITEAL PTERYGIUM SYNDROME BY ILIZAROV EXTERNAL FIXATOR
 M. Mofakhkharul Bari (Bangladesh)

38531 USE OF A BIPOLAR SEALER FOR HEMOSTASIS DURING REVISION TOTAL KNEE ARTHROPLASTY

Jan-Michael E. Protzen, Joachim Singer, Bernd Fink (Germany)

38521 ARTHRODESIS KNEE WITH ILIZAROV EXTERNAL FIXATOR
 Harshad Mohanlal Shah (India)

37309 ACTIVE TUBERCULOSIS OF KNEE - IS IT REALLY A CONTRAINDICATION FOR TOTAL KNEE ARTHROPLASTY?

Chandrashekhar Yadav, Sanjay Yadav, Nishikant Kumar, Samarth Mittal, Swapnil Singh, Amrut Raje Diwakar (India)

Day 3

Friday, November 21, 2014
Scientific Program

- 36678 **COMPARISON OF PATIENT OUTCOMES FOLLOWING PROSTHETIC KNEE REPLACEMENT USING A VARIETY OF KNEE PROSTHESES: A TEN-YEAR STUDY**
Bassel El-Osta (United Kingdom)
- 36649 **TEN-YEAR RESULTS OF THE ALL-POLY MONOBLOCK TIBIA IN A PATIENT POPULATION WITH HIGH FLEXION POSTURES AS PART OF THEIR ROUTINE ACTIVITIES OF DAILY LIVING (ADL)**
Bharat Mody (India)
- 38000 **USE OF BARBED SUTURE IN CAPSULAR CLOSURE OF KNEE ARTHROPLASTY - OUR EXPERIENCE**
Vaibhav Jain, Rajesh Malhotra, Vijay Kumar (India)

Room JARDIM BOTÂNICO

08:30 – 10:00 **SICOT Free Papers, Trauma - Lower Extremity**

Moderator:

Mohamed Hosny (Egypt)

- 38520 **COMPLEX TIBIAL CONDYLAR FRACTURES TREATED BY ILIZAROV EXTERNAL FIXATOR**
Harshad Mohanlal Shah (India)
- 36520 **MANAGEMENT OF HIGH-ENERGY BICONDYLAR TIBIAL PLATEAU FRACTURES BY MINIMAL INTERNAL FIXATION AND THE ILIZAROV FRAME: THE KNEE FUNCTION**
Mohamed Hosny (Egypt)
- 37882 **POSTEROMEDIAL TIBIAL CONDYLE - A KEYSTONE FRAGMENT IN COMPLEX TIBIAL PLATEAU FRACTURE FIXATIONS**
Sanjeev Bhandari (India)
- 37852 **TO DETERMINE THE CLINICO-RADIOLOGICAL AND GENERAL HEALTH OUTCOME OF SURGICALLY TREATED SCHATZKER TYPE V AND TYPE VI TIBIAL PLATEAU FRACTURES AT TERTIARY CARE TRAUMA CENTRE: A PROSPECTIVE STUDY**
Vijaykumar Digge, Rajesh Malhotra, Vivek Trikha (India)
- 37624 **MINIMUM 10-YEAR FOLLOW-UP AND OUTCOMES FOLLOWING OPERATIVE FIXATION FOLLOWING TIBIAL PLATEAU FRACTURES**
Aisling Ursula Nic An Riogh, Gandhi Nathan Solayar, Fintan John Shannon (Ireland)
- 37042 **CURATIVE EFFECTS ANALYSIS ON THE SURGICAL TREATMENT FOR TIBIAL AVULSION FRACTURE OF THE POSTERIOR CRUCIATE LIGAMENT WITH DOUBLE-ROW SUTURE-BRIDGE TECHNIQUE**
Liang Wen, Yuan Lin (China)
- 36950 **DO WE REALLY NEED RETROPATELLAR NAILING IN PROXIMAL THIRD TIBIA FRACTURES?**
Alexander Chelnokov, Dmitry Bekreev, Pavel Ivanov (Russia)

- 37546 **MANAGEMENT OF DISTAL METAPHYSEAL TIBIA FRACTURES WITH THE SIGN INTRAMEDULLARY NAIL IN THREE DEVELOPING COUNTRIES**
Faseeh Shahab¹, Kyle R. Stephens², Daniel Galat², Duane Anderson³, Shahabuddin Shahabuddin¹, Paul S. Whiting², Douglas W. Lundy²
¹(Pakistan), ²(United States), ³(Ethiopia)
- 36600 **MANAGEMENT OF SIMPLE (TYPES A AND B) CLOSED TIBIAL SHAFT FRACTURES USING PERCUTANEOUS LAG-SCREW FIXATION AND ILIZAROV EXTERNAL FIXATION IN ADULTS**
Mohamed Hosny, Ashraf Atef (Egypt)
- 36682 **CONSTRUCTION AND BIOMECHANICAL PROPERTIES OF POLY-AXIAL SELF-LOCKING ANATOMICAL PLATE BASED ON THE GEOMETRY OF DISTAL TIBIA**
Weiguo Liang, Weixiong Ye (China)
- 36797 **OPEN REDUCTION AND INTERNAL FIXATION OF NEGLECTED PILON FRACTURES**
Xusheng Qiu, Hongfei Shi, Jin Xiong, Yixin Chen (China)

10:00 – 10:30 **BREAK**

10:30 – 12:00 **SICOT/Association for the Rational Treatment of Fractures Instructional Course, Trauma - External Fixation in Fracture Treatment**

Moderator:

Peter Biberthaler (Germany)

PILON/ANKLE JOINT: EXTERNAL FIXATION OPTIONS

Steffen Ruchholtz (Germany)

AXIS CORRECTION: FROM ILIZAROV UNTIL TSF

Marc Hanschen (Germany)

FASTEN SEAT BELT: MOBILITY FIXATOR FOR UNSTABLE ELBOW JOINT

Peter Biberthaler (Germany)

EXTERNAL SPLINTING AND POP

James Waddell (Canada)

12:30 – 14:00 **BREAK**

14:00 – 15:30 **SICOT Free Papers, Trauma - Femoral Neck Fractures**

Moderator:

Myungchul Yoo (South Korea)

- 37928 **GANZ SURGICAL DISLOCATION FOR MANAGEMENT OF PIPKIN FRACTURE DISLOCATIONS: RESULTS OF A PROSPECTIVE TRIAL**

Ashok Gavaskar, Naveen Tummala (India)

- 38258 **BIOMECHANICAL ANALYSIS OF OSTEOSYNTHESIS IN UNSTABLE FEMORAL NECK FRACTURES**

Anderson Freitas, Rafael Maciel, Diogo Souto (Brazil)

- 37847 TREATMENT STRATEGY FOR UNDISPLACED FEMORAL NECK FRACTURE BASED ON DYNAMIC MRI POSITIVE ENHANCEMENT INTEGRAL COLOUR MAPPING**
 Kousuke Sugiura, Masatoshi Morimoto, Akihiro Nagamachi (Japan)
- 36596 SECOND NECK OF FEMUR READMISSIONS FOLLOWING AN INDEX SURGICALLY TREATED NECK OF FEMUR FRACTURE**
 Menakaya Chinyelu, Rigby Alan, Mohsen Amr (United Kingdom)
- 38492 TREATMENT OF FEMORAL NECK FRACTURES WITH DHS (DYNAMIC HIP SCREW)**
 Carlos Roberto Schwartzmann, Lucas Senger Jacobus, Leandro De Freitas Spinelli, Anthony Kerbes Yepez, Leonardo Carbonera Boschini, Ramiro Zilles Goncalves, Rodrigo Py Barreto, Marcelo Faria Silva (Brazil)
- 38425 A REVISIT TO DHS COMPLICATIONS: DHS (DYNAMIC HIP SCREW) IS MORE ECONOMICALLY BENEFICIAL ON MID-TERM FUNCTIONAL OUTCOME BASIS IN FRACTURE OF NECK OF FEMUR TREATMENT: A SRI LANKAN STUDY COMPARED TO COHORT IN UNITED KINGDOM**
 Loku Kankanamge Don Chandana Rathna Karunathilaka¹, Ramesh Thalava², Narendra Pinto¹, Kalana Rathnayaka², Deleepa Banagala¹ ¹(Sri Lanka), ²(United Kingdom)
- 38232 OUTCOMES IN FRACTURE NECK OF FEMUR PATIENTS IN AN INDIAN SETTING**
 Vivek Sharma, Ashok Rajgopal (India)
- 38088 DUAL MOBILITY ACETABULAR (TRIPOLAR) CUP: A REALISTIC SOLUTION FOR PATIENTS WITH FRACTURE OF NECK OF FEMUR**
 Merzesh Magra, Aaron Ng, Manjit Bhamra (United Kingdom)
- 38013 BIPOlar HEMIARTHROPLASTY IN ELDERLY WITH FEMORAL NECK FRACTURE USING ANTERIOR APPROACH: FASTER REHABILITATION, LESS COMPLICATION**
 Smjavad Mortazavi, Navid Salehi (Iran)
- 37706 DISPLACED FEMORAL NECK FRACTURES IN THE ELDERLY: TOTAL OR PARTIAL REPLACEMENT?**
 Luis Tavares, João Raposo, Virgilio Paz Ferreira, Luis Soares, Fernando Carneiro (Portugal)
- 37746 HIGHER MORBIDITY AND MORTALITY AFTER FEMORAL NECK FRACTURE IN PATIENTS WITH CHRONIC LIVER FAILURE**
 Victor Hugo Hernandez, Antonia Chen, Zachary Post, Mitchell Maltenfort, Fabio Orozco, Alvin Ong (United States)

15:30 - 16:00 BREAK

16:00 – 17:30 SICOT Free Papers, Trauma - Proximal Femur

Moderator:

Eduardo Zamudio (Chile)

- 36786 THE LIFE AND THE FUNCTIONAL PROGNOSIS OF OLDEST-OLD PATIENTS OVER 100 YEARS OLD WITH THE HIP FRACTURE**
 Deokcheol Lee, Haruki Mori, Ryuma Mitsuhashi, Tetsuya Umezaki, Etsuo Chosa (Japan)
- 36790 APPLICATION OF LOCKING PLATE IN THE MANAGEMENT OF INTERTROCHANTERIC FRACTURE WITH A COMMUNUTED LATERAL WALL: MID-TERM RESULTS**
 Xusheng Qiu, Hongfei Shi, Jin Xiong, Yixin Chen (China)
- 37233 DOES VITAMIN D DEFICIENCY INFLUENCE FUNCTIONAL OUTCOME IN GERIATRIC HIP FRACTURES?**
 Wei Ren Daniel Seng, Hitendra Doshi, Dahshaini Selvaraj, Manish Belani, Rani Ramson, Serena Chua, William Chan, Ganesan Naidu Rajamoney (Singapore)
- 37742 MINI-OPEN REDUCTION IN INTRAMEDULLARY NAILING OF THE INTERTROCHANTERIC FRACTURES**
 Aleh Korzun, Alexandre Sitnik, Aleksandr Linov, Oleg Bondarev (Belarus)
- 38495 TREATMENT OF FEMORAL NECK NON-UNION USING PAUWELS' OSTEOTOMY**
 Carlos Roberto Schwartzmann, Leandro De Freitas Spinelli, Anthony Kerbes Yepez, Leonardo Carbonera Boschini, Ramiro Zilles Goncalves, Marcelo Faria Silva (Brazil)
- 37597 EXCHANGE NAILING FOR FEMORAL DIAPHYSEAL FRACTURE NON-UNIONS**
 Shao Ting Jerry Tsang, Josef Frantziias, James Baren, Hamish Simpson, John Keating, L. A. Mills (United Kingdom)
- 37743 HIGHER MORTALITY AND LENGTH OF STAY AFTER HIP FRACTURE IN CHRONIC RENAL FAILURE PATIENTS**
 Victor Hugo Hernandez, Antonia Chen, Zachary Post, Mitchell Maltenfort, Fabio Orozco, Alvin Ong (United States)
- 37949 OUTCOME OF HIP FRACTURE SURGERY IN PATIENTS WITH POOR PRE-FRACTURE MOBILITY**
 Dinnish Baskaran, Shah Jehan, Ian Burkinshaw, Frank Howell, Daniel Omonbude, Tajesh Bagga (United Kingdom)

Day 3

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Scientific Program

- 36929 **RADIOGRAPHIC EVALUATION OF FIXATION OF UNSTABLE INTERTROCHANTERIC FRACTURES WITH SHORT PROXIMAL FEMORAL NAIL ANTI-ROTATION (PFNA) IN THE ELDERLY**
Sunil Gurpur Kini, Hong Qi En, Hitendra Doshi, Ernest Kwek, Ganesan Naidu (Singapore)

12:30 – 14:00 **BREAK**

Room BARRA DA TIJUCA

14:00 – 15:30 **SICOT Symposium - Blood Management in Orthopaedic Surgery**

Moderator:

Julio Fernandes (Canada)

MYTHBUSTER SESSION: MY PATIENTS NEVER BLEED AND THEY NEVER NEED TRANSFUSIONS!

Julio Fernandes (Canada)

CAN PERIOPERATIVE BLOOD MANAGEMENT IMPROVE PATIENT SAFETY?
Marco Kawamura Demange (SP-Brazil)

WHAT AN ORTHOPAEDIC SURGEON CAN DO TO MINIMISE BLOOD LOSS: TOTAL JOINT ARTHROPLASTY AS A MODEL
Ajeya Adhikari (United Kingdom)

ROUND TABLE - FOR AND AGAINST WE STAND: A CROSSFIRE ON CONTROVERSIES AND CURRENT PRACTICES

Room URCA

Specialty Day ASAMI - Round Table - Module 1: Clubfoot

08:30 – 10:00 *Chairman:*

Wagner Nogueira (MG-Brazil)

Secretary:

Maurílio Mendes (RJ-Brazil)

08:30 – 08:42 **THE ROLE OF EXTERNAL FIXER IN FEET DEFORMITIES**

Marcus Preti (PA-Brazil)

08:43 – 08:55 **BIOMECHANICS OF EXTERNAL FIXER IN FEET DEFORMITIES**

Rodrigo Mota Pacheco Fernandes (RJ-Brazil)

08:56 – 09:08 **TYPES AND INDICATIONS OF OSTEOTOMIES FOR CORRECTION OF FEET DEFORMITIES**

Rubens Fichelli (SP-Brazil)

09:09 – 09:21 **INNOVATIONS IN FIXATION OF CLUBFOOT**

Fabio Lucas (SP-Brazil)

09:22 – 10:00 **DISCUSSION**

10:00 – 10:30 **BREAK**

Specialty Day ASAMI - Round Table - Module 2: Bone Gap

10:30 – 12:00 *Chairman:*

Walter Targa (SP-Brazil)

Secretary:

Marcus Vinicius Silveira (RJ-Brazil)

10:30 – 10:42 **TRANSPORTATION**

Renato Amorim (SC-Brazil)

10:43 – 10:55 **VASCULARISED FIBULA**

Pedro Bijos (RJ-Brazil)

10:56 – 11:08 **MASQUELET**

Armando Augusto de Almeida Teixeira (BA-Brazil)

11:09 – 11:21 **OTHER METHODS? BONE BANK? CAGE? DIAPHYSEAL ENDOPROSTHESIS?**

Fábio Ribeiro Baiao (MG)

11:30 – 12:30 **DISCUSSION**

12:30 – 14:00 **BREAK**

Specialty Day ASAMI - Round Table - Module 3: Osteotomies at Knee Level

14:00 – 15:30 *Chairman:*

Fernando Adolphson (RJ-Brazil)

Secretary:

Henrique Carvalho de Resende (MG-Brazil)

14:00 – 14:12 **WHERE TO CORRECT THE VALGUS?**

Hilário Boatto (SP-Brazil)

14:13 – 14:25 **TYPES OF OSTEOSYNTHESIS**

Marco Antonio Percope (MG-Brazil)

14:26 – 14:38 **ADVANTAGE OF FIXER ASSISTED BY COMPUTER**

José Carlos Bongiovanni (SP-Brazil)

14:39 – 14:51 **COMPLICATIONS OF DEFORMITIES CORRECTIONS AROUND THE KNEE**

João Maurício Barretto (RJ-Brazil)

14:52 – 15:30 **DISCUSSION**

15:30 – 16:00 **BREAK**

Specialty Day ASAMI - Round Table - Module 4: Fracture of Tibial Pilon

16:00 – 17:30 *Chairman:*

Paulo Roberto Reis (SP-Brazil)

Secretary:

Rodrigo Silva de Britto (RJ-Brazil)

16:30 – 16:42 **OSTEOSYNTHESIS IN TIBIAL PILON FRACTURES**

Kodi Kojima (SP-Brazil)

16:43 – 16:55 **INDICATION OF DEFINITIVE TREATMENT WITH CIRCULAR FIXER**

Ayres Fernando Rodrigues (SP-Brazil)

16:56 – 17:08 **PSEUDARTHROSIS IN TIBIAL PILON**

Guilherme Gaiarsa (SP-Brazil)

17:08 – 17:30 **EVOLUTION TO ARTHROSIS - ARTHRODESIS OR PROSTHESIS**

Marcelo Sternick (MG-Brazil)

18:00 – 19:00 **MEETING**

Room GLÓRIA

08:30 – 10:00 SICOT Free Papers - Foot & Ankle

Moderator:

Ahmed Hazem Abdelazeem (Egypt)

38070 THE CLASSIFICATION OF MTP (METATARSOPHALANGEAL) JOINT PLANTAR PLATES INJURIES: PARAMETERS OF HISTORY AND PHYSICAL EXAMINATION

Fernanda Catena¹, Caio Nery¹, Michael Coughlin², Fernando Raduan¹, Daniel Baumfeld¹, Tania Szejnfeld¹, ¹(Brazil), ²(United States)

37875 RATIONALE FOR SURGICAL TREATMENT OF LESSER MTP (METATARSOPHALANGEAL) JOINT PLANTAR PLATE TEARS: A STUDY OF 100 MTP JOINTS PROSPECTIVELY TREATED

Fernanda Catena¹, Caio Nery¹, Michael Coughlin², Daniel Baumfeld¹, Fernando Raduan¹, Tania Szejnfeld¹, ¹(Brazil), ²(United States)

37704 WEIL OSTEOTOMY AND FLEXOR TO EXTENSOR TRANSFER FOR IRREPARABLE PLANTAR PLATE TEAR: PROSPECTIVE STUDY

Daniel Baumfeld, Caio Nery, Fernando Raduan, Fernanda Catena, Tania Mann (Brazil)

37663 PATHOGENESIS OF AVULSION FRACTURE OF THE BASE OF THE FIFTH METATARSAL BONE: A CADAVERIC STUDY

Mohamed Altayeb Mussa, Tarek El-Gamal, Tamer Sweed, Euan Robert Boyd Stirling, Ihsaan Alhadad, Javed Salim, Patricia Allen (United Kingdom)

37660 RADIOLOGICAL AND CLINICAL EFFECTS OF OPERATIVE TREATMENT ON CALCANEUM FRACTURES

Khalid Hasan, Abdul Moen Baco, Shamsi Abdul Hameed, Yasir Jameel Ahmed (Qatar)

36676 EVALUATION OF MANAGEMENT OF THE DISPLACED INTRA-ARTICULAR CALCANEAL FRACTURES (DIACF) SANDERS TYPES II AND III BY USING MINIMALLY INVASIVE SINUS TARSI APPROACH

Ahmed Hazem Abdelazeem, Ahmed Khedr, Mostafa Abousayed, Ahmed Seifeldin, Sherif Khaled (Egypt)

36414 COMPARISON OF THE MIPO METHOD IN CALCANEAL FRACTURE TREATMENT VERSUS PLATE FIXATION - A 5-YEAR REVIEW

Husam Rahmeh, Ihab Abbas, Zaid Abujayyab (United Arab Emirates)

36481 CALCANEAL NAIL (C-NAIL)

Martin Pompach¹, Martin Carda¹, Lubos Zilka¹, Michael Amlang², Hans Zwipp² ¹(Czech Republic), ²(Germany)

37322 TALAR HEAD INJURIES: A SYSTEMATIC REVIEW AND SUGGESTED ALGORITHM OF TREATMENT

Mazin Ibrahim, Robert Jordan, Naeil Lotfi, Gurdip Chahal, Anna Chapman (United Kingdom)

37403 STRIPPED SCREWS DURING ANKLE FRACTURE OSTEOSYNTHESIS DO NOT INFLUENCE THE FINAL OUTCOME

Stamatios Papadakis, Anastasios Koutroufinis, Nikitas Schizas, Panagiotis Lepetsos, Panagiotis Anastasopoulos, Athanasios Karras, George Macheras (Greece)

37137 A KEY TO SUCCESSFUL TALAR SHIFT REDUCTION IN ANKLE FRACTURES

Angus Fong, Katarzyna Studnicka, Kandasamy Sampathkumar (United Kingdom)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Free Papers, Foot & Ankle - Deformities

Moderator:

Jean Louis Rouvillain (Martinique)

38279 CLINICAL AND RADIOLOGICAL RESULTS OF MODERATE HALLUX VALGUS TREATED PERCUTANEOUSLY BY M1 ISHAM-REVERDIN AND P1 AKIN OSTEOTOMIES

Jean Louis Rouvillain, Pierre Carret, Chafiq Zekhnini (Martinique)

38019 A COMPARISON OF CHEVRON AND LINDGREN-TURAN OSTEOTOMIES IN MODERATE HALLUX VALGUS

Esat Uygur, Namik Kemal Özkan, Hakan Turan Cift, Kaya Akan (Turkey)

38090 EARLY RESULTS OF MODIFIED SCARF OSTEOTOMY FOR TREATMENT OF HALLUX VALGUS

Saad Elashry, Tamer Sweed, Abhay Tillu, Tarek Elgamil (United Kingdom)

37849 A REPRESENTATIVE REPRODUCIBLE CADAVERIC MODEL FOR HALLUX VALGUS, AND THE DEVELOPMENT OF NOVEL DYNAMIC MANAGEMENT STRATEGIES

Rajesh Bawale, Saif Ahmed, Keith Bowersky, Sajid Shariff (United Kingdom)

37543 ANATOMY BASIS AND CLINICAL SIGNIFICANCE OF VARIOUS TYPES OF ABDUCTOR HALLUCIS SUPERIOR MARGIN ARTERIAL ARCADES

Wei Tan, Xu Li, Wei-Ping Wu (China)

36798 THE CHRONOLOGICAL CHANGE IN PLANTAR PRESSURE DISTRIBUTION DURING WALKING IN A HALLUX VALGUS CASE THAT UNDERWENT THE LAPIDUS ARTHRODESIS

Naohiro Hio, Satoshi Monden, Masanori Taki, Kazuhiko Tsunoda, Atsushi Hasegawa (Japan)

Day 3

Friday, November 21, 2014
Scientific Program

- 36656 **TOEFITPLUS - FIRST MTP (METATARSOPHALANGEAL) JOINT REPLACEMENT: MID-TERM RESULTS**
Juraj Jarosik, Tomas Pink (Czech Republic)
- 37455 **OUTCOME OF FIRST TARSOMETARSAL JOINT FUSION WITH SMALL FRAGMENT T-PLATE AND AN INTERFRAGMENTARY COMPRESSION SCREW IN TREATMENT OF HALLUX VALGUS**
Nasef Mohamed Nasef Abdelatif, Mostafa Mahmoud, Mohamed Hegazy (Egypt)
- 37124 **FIVE YEARS' POST COMPRESSION ARTHRODESIS IN INFECTED DIABETIC CHARCOT ANKLE JOINT**
Ahmad Allam (Egypt)
- 36781 **MANIPULATION AND STEROID INJECTION TO TREAT PAIN AND STIFFNESS FOLLOWING FIRST RAY SURGERY**
Cezary Kocialkowski, Perrico Nunag, Nasser Kurdy (United Kingdom)

12:30 – 14:00 **BREAK**

14:00 – 15:30 **SICOT Free Papers, Foot & Ankle - Reconstruction**

Moderator:

Andrzej Bohatyrewicz (Poland)

- 37780 **FIFTH METATARSAL FRACTURES NON-UNION: OUR INSTITUTIONAL EXPERIENCE AND A REVIEW OF THE LITERATURE**
Michalis Panteli, Peter Giannoudis (United Kingdom)
- 37609 **EVALUATION OF EXCISION OF PAINFUL ACCESSORY NAVICULAR BONE THROUGH A SPLIT IN THE TIBIALIS POSTERIOR TENDON**
Nehad El Mahboub (Egypt)
- 38340 **HISTOLOGICAL EVALUATION OF CALCANEAL TUBEROSITY CARTILAGE - A PROPOSED DONOR SITE FOR OSTEOCHONDRAL AUTOLOGOUS TRANSPLANT FOR TALAR DOME OSTEOCHONDRAL LESIONS**
Moez Ballal, Michael Lutz, Rupinderbir Deol, Chris Pearce, Paul Hamilton, James Calder (United Kingdom)
- 38107 **SINUS TARSII - A PROPRIOCEPTIVE ORGAN**
Mohamed Gamal Morsy¹, Joerg Jerosch²
¹(Egypt), ²(Germany)
- 37347 **SUBTALAR ARTHROEREISIS IS A USEFUL ADJUNCT IN THE SURGICAL TREATMENT OF ADULT FLEXIBLE FLATFEET**
Gowreeson Thevendran, Christopher Fang (Singapore)
- 36745 **CORONAL ATTACHMENT AREA AS A NEW PARAMETER FOR THE EVALUATION OF PLANTAR FASCIA**
Ismail Cengiz Tuncay, Ahmet Sinan Sari, Emre Demircay, Burcu Savran Sahin, Mehmet Sukru Sahin, Ayse Canan Yazici (Turkey)

- 37446 **RESULTS OF A PROSPECTIVE STUDY OF 71 TOTAL ANKLE ARTHROPLASTIES (TAA) WITH A 3-YEAR FOLLOW-UP**
Stéphane Naudi, Nazim Mehdi (France)
- 37454 **ANKLE ARTHRODESIS: A COMPARATIVE STUDY BETWEEN LOCKING PLATES AND SCREW FIXATION**
Nazim Mehdi, Stéphane Naudi, Vincent Staquet (France)
- 37934 **THE FOOTPRINT OF THE ACHILLES TENDON - A CADAVERIC STUDY**
Moez Ballal, Chris Walker, Andrew Molloy (United Kingdom)
- 36751 **MINI-OPEN REPAIR OF ACUTE ACHILLES TENDON RUPTURE: LONG-TERM 5-YEAR FOLLOW-UP**
Benjamin Liu, Christopher Lodge, Adam Budgen (United Kingdom)
- 38087 **RECONSTRUCTIVE SURGERY OF PATIENTS WITH CONGENITAL ANOMALIES OF THE LOWER LIMB MANAGED BY TRANSOSSEOUS OSTEOSYNTHESIS**
Guseynali Ismaylov, Sevindh Ismaylova (Iraq)

15:30 – 16:00 **BREAK**

16:00 – 17:30 **SICOT Symposium - Objectives, Strategy & Current Activities of the Young Surgeons Committee (YSC)**

Moderator:

Fatih Kucukdurmaz (Turkey)

WHAT IS THE YOUNG SURGEONS COMMITTEE IN SICOT?

Fatih Kucukdurmaz (Turkey)

BALANCING LIFE FOR A CLINICIAN-SCIENTIST: LEARNING FROM EXPERIENCE

Javad Parvizi (United States)

SICOT FELLOWSHIPS

Hatem Said (Egypt)

YOUNG SURGEON AS PART OF A TEAM

Mohamed Sukeik (United Kingdom)

YSC (YOUNG SURGEONS COMMITTEE) COUNCIL (CLOSED MEETING)

Room LAPA

08:30 – 10:00 **SICOT Editorial Board Symposium - How to Write & Publish a Paper**

Moderators:

Marius M. Scarlat (France)

Cyril Mauffrey (United States)

INTERNATIONAL ORTHOPAEDICS IN 2014

Marko Pecina (Croatia)

THE BONE AND JOINT JOURNAL: THE CHALLENGE OF PEER REVIEW

Fares Haddad (United Kingdom)

INTERNATIONAL ORTHOPAEDICS: COMMON AUTHOR MISTAKES

Andrew Quaile (United Kingdom)

NEW TRENDS, ELECTRONICS AND PAPER: HOW AND WHERE TO SUBMIT?

Cyril Mauffrey (United States)

BASICS OF EFFECTIVE LITERATURE SEARCH

Fatih Kucukdurmaz (United States)

INTERNATIONAL ORTHOPAEDICS: ALTMETRICS, CITATIONS AND IMPACT IN 2014

Marius Scarlat (France)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Symposium, Hip - Meet the Experts - My Preference in Total Hip Arthroplasty

Moderator:

Fatih Kucukdurmaz (Turkey)

CEMENTED ARTHROPLASTY

Moussa Hamadouche (France)

UNCEMENTED ARTHROPLASTY

Fares Haddad (United Kingdom)

LARGE HEADS

Patrice Mertl (France)

SMALL HEADS

Jean Louis Prudhon (France)

ANTERIOR APPROACH TO THE HIP

Javad Parvizi (United States)

POSTERIOR APPROACH TO THE HIP

Burak Beksac (Turkey)

LATERAL APPROACH TO THE HIP

Eric Smith (United States)

12:30 – 14:00 BREAK

14:00 – 15:30 SICOT Best Paper Session

36510 COMPARISON WITH MINIMUM 30 YEARS' FOLLOW-UP BETWEEN HIGH TIBIAL OSTEOTOMY, UNICOMPARTMENTAL JOINT REPLACEMENT, AND TKA PERFORMED IN PATIENTS YOUNGER THAN 50 YEARS
Philippe Hernigou, Alexandre Poignard, Charles Henri Flouzat Lachaniette (France)

36719 QUANTITATIVE T2 MAPPING AND MAGNETIC TRANSFER RATIO RESONANCE IMAGING OF EXPERIMENTALLY INJURED CANINE INTERVERTEBRAL DISC
Dike Ruan, Chun Chen, Zhihua Han, Deli Wang, Qing He (China)

37065 ANTIMICROBIAL MEGAPROSTHESES SUPPORTED WITH IODINE
Toshiharu Shirai, Hiroyuki Tsuchiya, Hideji Nishida, Norio Yamamoto, Katsuhiko Hayashi, Akihiko Takeuchi, Ryu Terauchi, Yuji Arai, Hiroyoshi Fujiwara, Toshikazu Kubo (Japan)

37227 SURFACE-HOLDING REPAIR: AN ORIGINAL ARTHROSCOPIC ROTATOR CUFF REPAIR TECHNIQUE

Noboru Taniguchi, Naoki Suenaga, Oizumi Naomi, Naoki Miyoshi, Etsuo Chosa (Japan)

37847 TREATMENT STRATEGY FOR UNDISPLACED FEMORAL NECK FRACTURE BASED ON DYNAMIC MRI POSITIVE ENHANCEMENT INTEGRAL COLOUR MAPPING

Kousuke Sugiura, Masatoshi Morimoto, Akihiro Nagamachi (Japan)

37928 GANZ SURGICAL DISLOCATION FOR MANAGEMENT OF PIPKIN FRACTURE DISLOCATIONS: RESULTS OF A PROSPECTIVE TRIAL

Ashok Gavaskar, Naveen Tummala (India)

38040 THE INFLUENCE OF HIP-SPINE SYNDROME IN THE RESULTS OF HIP ARTHROPLASTY

Alexey Denisov, Viktor Shilnikov, Rashid Tikhilov, Igor Shubnyakov (Russia)

38275 LONG-TERM SATISFACTION ANALYSIS AND EXTENSIVE PROMS DATA 1-21 YEARS FOLLOWING TOTAL KNEE REPLACEMENT USING A CONTEMPORARY IMPLANT WITH 1,147 PROCEDURES FROM AN INDEPENDENT CENTRE

Mathias Nagy, Graham Keys (United Kingdom)

38280 HIGH INCIDENCE OF CERAMIC HEAD AND LINER FRACTURE IN THIRD-GENERATION CERAMIC ON CERAMIC TOTAL HIP ARTHROPLASTY

Kyung-Soon Park, Taek-Rim Yoon, Jae-Yoon Chung (South Korea)

38334 KNEE ARTHROSCOPY IS BENEFICIAL TO MIDDLE-AGED PATIENTS WITH MENISCAL SYMPTOMS: A PROSPECTIVE, RANDOMISED, SINGLE-BLINDED STUDY

Håkan Gauffin, Joanna Kvist, Sofi Tagesson, Andreas Meunier (Sweden)

38411 A MULTI-CENTRE STUDY EVALUATING THE REASONS FOR REVISION OF ASR HIP IMPLANTS

Henrik Malchau¹, Charles Bragdon¹, Ian Dymond², Lucas Marega³, Anders Troelsen⁴, Per Wretenberg⁵, Marc Nortje², Richard Schmidt¹, Michael Bolognesi¹, James Sullivan⁶, James Kudrna¹, Seth Greenky¹, Daniel Hussey¹, Orhun Muratoglu¹
¹(United States), ²(South Africa), ³(Italy), ⁴(Denmark), ⁵(Sweden), ⁶(Australia)

15:30 - 16:00 BREAK

Day 3

Friday, November 21, 2014
Scientific Program

Modern Round Table - Hand Traumas: When And How To Act

16:00 – 16:20 METACARPUS FRACTURES

Moderator:

Luiz Carlos Sobania (PR-Brazil)

Debaters:

João Carlos Belloti (SP-Brazil)

Valdir Steglich (SC-Brazil)

Vinicius Ynoe de Moraes (SP-Brazil)

Robert Charles Ferreira (MG-Brazil)

DISCUSSION

16:20 – 16:40 FINGERTIPS INJURIES

Moderator:

Flávio Falopa (SP-Brazil)

Debaters:

Rui Sergio Monteiro de Barros (PA-Brazil)

Celso Kyoshi Hirakawa (SP-Brazil)

Eduardo Martinelli Jacob (SP-Brazil)

Rui Ferreira da Silva (PE-Brazil)

DISCUSSION

16:40 – 17:00 FINGER LIGAMENTS INJURIES

Moderator:

Marcelo Rosa de Rezende (SP-Brazil)

Debaters:

Leandro Azevedo Figueiredo (ES-Brazil)

Victor Cesar Junior (RJ-Brazil)

Walter Gomes Pinheiro Junior (SE-Brazil)

DISCUSSION

Round Table - Fracture of the 1/3 Distal Radius: When to Operate and How to Perform Fixation

Moderator:

João Batista Gomes dos Santos (SP-Brazil)

17:00 – 17:07 PERCUTANEOUS FIXATION

Giana Gistri (PR-Brazil)

17:07 – 17:14 EXTERNAL FIXATION

Gilberto Ohara (SP-Brazil)

17:14 – 17:21 INTERNAL FIXATION

Fábio Azevedo Lima (RJ-Brazil)

17:21 – 17:28 ARTHROSCOPY IN ASSOCIATED INJURIES

Marcelo Araf (SP-Brazil)

Room MARACANÃ

08:30 – 10:00 SICOT Short Oral Presentations - Oncology II

Moderator:

Mourad Hamidani (Algeria)

37008 COMPLICATIONS AND OUTCOMES OF THE PELVIC GIRDLE MALIGNANT TUMOURS AFTER HEMIPELVECTOMY

Murat Celal Sozbilen, Burcin Kececi, Dundar Sabah (Turkey)

36760 REDEFINING PELVIC RESECTION TYPES: A NEW CONCEPT

Shah Alam Khan, Rishi Ram Poudel, Venkateshan Sampath Kumar, Sameer Bakhshi, Shishir Rastogi (India)

37303 ONCOLOGICAL AND FUNCTIONAL OUTCOME FOLLOWING ENDOPROSTHETIC REPLACEMENT FOR PROXIMAL FEMORAL BONY TUMOURS

Mahmoud Abdel Karim, Mohamed Abdel Moneim, Walid Ebeid (Egypt)

36932 RESECTION RECONSTRUCTION OF THE UPPER PROXIMAL FEMUR: INDICATIONS AND RESULTS

Mourad Hamidani, Reda Harrar, Amine Touhami, Anissa Benaïda, Myriam Ait Saadi (Algeria)

36666 USE OF AUTOLOGOUS NON-VASCULARISED FIBULAR STRUT GRAFT IN TREATMENT OF BENIGN CYSTIC LESIONS OF THE PROXIMAL FEMUR

Awad Abdel-Moniem Rafalla (Egypt)

36774 A RETROSPECTIVE STUDY FOR OSTEOGENIC SARCOMA AROUND THE KNEE JOINT: AMPUTATION VERSUS LIMB SALVAGE (ARTHROPLASTY OR ARTHRODESIS)

Dariush Savadkoochi, Mersad Moosavi (Iran)

36761 FUNCTIONAL OUTCOME AND FAILURE PATTERN OF ENDOPROSTHETIC RECONSTRUCTION FOR OSTEOSARCOMAS OF THE DISTAL FEMUR

Shah Alam Khan, Rishi Ram Poudel, Venkateshan Sampath Kumar, Sameer Bakhshi, Shishir Rastogi (India)

37232 THE DIAGNOSIS USING MDM2 AND CDK4 FOR LOW-GRADE OSTEOSARCOMA AND TREATMENT WITH BIOLOGIC RECONSTRUCTION

Katsuhiko Hayashi, Hiroyuki Tsuchiya, Norio Yamamoto, Toshiharu Shirai, Hideji Nishida, Akihiko Takeuchi, Hiroaki Kimura, Akishi Ooi, Takanobu Otsuka (Japan)

36983 SURGICAL TREATMENT FOR POSTOPERATIVE RECURRENT PRIMARY MALIGNANCIES OF THORACIC SPINE

Haomiao Li, Zixiong Lei, Pengzhan Liang, Dadi Jin (China)

37373 EXTENSIVE SKELETAL LESIONS OF BROWN TUMOUR - A SERIES OF CASES

Shantharam Shetty, Ajith Kumar Muthur, Yogesh Gowda, Arpit Patel (India)

36963 BISPHOSPHONATES AS AN ADJUVANT THERAPY IN THE MANAGEMENT OF GIANT CELL TUMOURS

Sudhir Kumar Garg, Purnima Aggarwal, Rohit Jindal, Sandeep Gupta, Ravi Gupta (India)

36633 PROGNOSTIC FACTORS OF AGED PATIENTS WITH PRIMARY MALIGNANT BONE AND SOFT TISSUE TUMOURS

Tadashi Iwai, Manabu Hoshi, Makoto Ieguchi, Jun Takada, Naoto Oebisu, Masanari Aono, Masatugu Takami, Hiroaki Nakamura (Japan)

10:00 - 10:30 BREAK

10:30 – 12:00 SICOT Short Oral Presentations - Trauma

Moderator:

Hermann Josef Bail (Germany)

- 37889 DOES THE ENHANCED RECOVERY PROGRAMME WORK IN FRACTURE NECK OF FEMUR PATIENTS?**
 Kashif Memon, Moiz Malik (United Kingdom)
- 37929 INCIDENCE AND MORTALITY FOLLOWING IN-HOSPITAL NECK OF FEMUR FRACTURES**
 Moez Ballal, Mohammed Mohammed, Thomas Donnelly, Steven Zhao, John Moorehead, Simon Scott (United Kingdom)
- 37414 HYPONATRAEMIA IN FRACTURE NECK OF FEMUR PATIENTS: TRULY A CLINICAL CONCERN?**
 Hassaan Qaiser Sheikh, Fahad Siddique Hossain, Adeel Aqil, Faian Jarral, Yazan S. Khaled, Harish Kapoor (United Kingdom)
- 37752 TARGON FEMORAL NECK FOR FEMORAL NECK FRACTURE FIXATION: LESSONS LEARNT FROM A SERIES OF ONE HUNDRED AND THIRTY-FIVE CONSECUTIVE CASES**
 Hermann Josef Bail, Roland Biber (Germany)
- 38474 DYNAMIC HIP SCREW IMPLANT FAILURE AND BIOLOGICAL RISK FACTORS WITH ASSESSMENT OF FUNCTIONAL OUTCOME IN FAILED IMPLANTS**
 Loku Kankanamge Don Chandana Rathna Karunathilaka, Narendra Pinto, Deleepa Banagala, Siinnarasa Kugathasan (Sri Lanka)
- 37308 EFFECT OF TIP APEX DISTANCE (TAD) ON FIXATION FAILURE IN PATIENTS WITH INTERTROCHANTERIC FRACTURES OF THE FEMUR**
 Mahmoud Abdel Karim, Ahmed Helmy, Hany Mohammady (Egypt)
- 38435 REVERSE OBLIQUE INTERTROCHANTERIC FEMORAL FRACTURES (AO/OTA 31-A3) TREATED WITH THE CEPHALOMEDULLARY NAIL**
 Kaan Irgit¹, Raveesh Richard², Richard Bowen², Daniel Horwitz², Brian Deegan²
¹(Turkey), ²(United States)
- 38054 MANAGEMENT OF UNSTABLE INTERTROCHANTERIC FEMORAL FRACTURES IN THE COMORBID ELDERLY: PFN (PROXIMAL FEMORAL NAIL), DHS (DYNAMIC HIP SCREW) OR HEMIARTHROPLASTY?**
 Rajiv Thukral (India)
- 36705 ROLE OF ARTHROPLASTY IN INTERTROCHANTERIC FRACTURES**
 R.C. Siwach Siwach (India)
- 36826 MIPO (MINIMALLY INVASIVE PLATE OSTEOSYNTHESIS) IN COMMUNUTED SUBTROCHANTERIC FRACTURES - TECHNICAL TIPS**
 Rajesh Rohilla (India)

- 37785 SUBTROCHANTERIC FEMORAL FRACTURES TREATED WITH INTRAMEDULLARY FIXATION: OUR INSTITUTIONAL EXPERIENCE**
 Michalis Panteli, Ziad Dahabreh, Lamb Jonathan, Peter Giannoudis (United Kingdom)
- 38182 FRACTURES OF MANUBRIUM STERNI - DIFFERENT TYPES, TREATMENT OPTIONS AND A POSSIBLE CLASSIFICATION BASED ON A LEVEL I TRAUMA CENTRE EXPERIENCE**
 Stefan Schulz-Drost, Pascal Opiel, Sina Grupp, Melanie Schulz-Drost, Friedrich F. Hennig, Andreas Langenbach (Germany)
- 37749 RADIOLOGICAL OUTCOME OF SURGICAL TREATMENT OF BIPHOSPHONATE ASSOCIATED ATYPICAL FEMUR FRACTURES**
 Yangguan Wu, Edward Yang, David Joseph, Gillani Richard, Andrew Lovy, Dante Trovato, Rohit Hasija (United States)
- 37571 THE AGE OF THE PATIENT AFFECTS THE SEVERITY OF HALLUX VALGUS AT PRESENTATION FOR SURGICAL INTERVENTION**
 Keng Suan Khor, Ubbriz Alukaidey, Ibrahim Roushdi, Edward Dawe, Natasha Hossain (United Kingdom)

12:30 – 14:00 BREAK

14:00 – 15:30 SICOT Short Oral Presentations - Trauma - Lower Limb

Moderator:

Tarek A. Elgamal (Egypt)

- 36450 PROSPECTIVE RANDOMISED COMPARATIVE STUDY OF REAMED VERSUS UNREAMED NAILING IN FRACTURE SHAFT OF TIBIA - A SINGLE-CENTRE EXPERIENCE**
 Jefferson George (India)
- 37600 EXCHANGE NAILING FOR LOWER LIMB DIAPHYSEAL FRACTURE NON-UNIONS: ABSENCE OF PERIOSTEAL REACTION IS PREDICTIVE OF FAILURE**
 Shao Ting Jerry Tsang, Josef Frantzas, James Baren, John Keating, Hamish Simpson, L.A. Mills (United Kingdom)
- 36969 OUTCOME OF MANAGEMENT OF DISTAL TIBIAL FRACTURES TREATED BY MINIMALLY INVASIVE PERCUTANEOUS PLATE OSTEOSYNTHESIS**
 Satishchandra Kale, Nayak Vivek, Kunal Shah, Ubale Tushar, Bhaskar Atul, Pilankar Samir (India)
- 36704 EXPERT TIBIAL NAIL IN METADIAPHYSEAL FRACTURES OF TIBIA - A STUDY OF 50 CASES**
 R. C. Siwach Siwach (India)

Day 3

Friday, November 21, 2014
Scientific Program

- 37613 EVALUATION OF THE RESULTS OF SURGICAL TREATMENT OF DISTAL TIBIAL FRACTURES BY FIBULA-PRO-TIBIA FIXATION**
Tarek A. Elgamal¹, Tamer Sweed², Mohamed Altayeb Mussa¹, Saad Elashry², Ahmed Nagy², Ihab Badawy¹, Mohamed Abdel Naby¹
¹(Egypt), ²(United Kingdom)
- 36699 TREATMENT OF THE COMPLEX PROXIMAL TIBIAL PLATEAU FRACTURES ACCORDING TO THE TRI-COLUMN CONCEPT**
Asen Baltov, Mihail Rashkov, Dian Enchev (Bulgaria)
- 38238 OSTEONECROSIS OF DISTAL TIBIA IN OPEN DISLOCATION FRACTURES OF THE ANKLE**
Martin Majewski, Fabian Blanke, Peter Ochsner (Switzerland)
- 36763 SALVAGE SURGERY IN SEVERE OSTEOMYELITIS OF THE ANKLE AND FOOT: THE WALKING PLAFOND**
Miguel Ángel Cámara Baeza, Jose Andrés López Riquelme, Alberto Durán Morell, Gabriel Ferrá Jaume, Antonio Sabater Vives, German Wertheimer, Enrique Rodriguez De La Rubia, Ricardo Serrano Pastor, Miguel Rubí Jaume (Spain)
- 38142 SCARF OSTEOTOMY FOR CORRECTION OF MODERATE HALLUX VALGUS DEFORMITY**
Mohamed Elgebeily, Mohamed Mokhtar (Egypt)
- 36908 OUR EXPERIENCE WITH HALLUX VALGUS CORRECTION USING A MINI TIGHTROPE**
Abdulrahman Dhafer Algarni (Saudi Arabia)
- 38186 IOFIX, A NOVEL INTRAOSSEOUS COMPRESSION DEVICE FOR METATARSOPHALANGEAL PHALANGEAL ARTHRODESIS**
Pinak Ray, Elizabeth Gillott (United Kingdom)
- 37208 MECHANICAL ANALYSIS OF A LOCALLY-MADE DELTA FIXATOR CONSTRUCT: AN EXPERIMENTAL STUDY**
Edwin Sabas Recto Homena, Lauro Bonifacio (Philippines)

15:30 – 16:00 BREAK

16:00 – 17:30 SICOT Short Oral Presentations - Spine I

Moderator:

Evalina Burger (United States)

- 37310 PREDICTIVE VALIDITY OF THE CLASSIFICATION FOR EARLY ONSET SCOLIOSIS (C-EOS): EXAMINING THE TIMING, RATE, AND SEVERITY OF POSTOPERATIVE COMPLICATIONS**
David Roye, Michael Vitale, Hiroko Matsumoto, Howard Park, Daren Mccalla, Evan Trupia, Hasani Swindell, John Flynn (United States)

- 36720 QUANTITATIVE T2 MRI COMPARED TO MORPHOLOGICAL GRADING OF THE EARLY CERVICAL INTERVERTEBRAL DISC DEGENERATION: AN EVALUATION APPROACH IN ASYMPTOMATIC YOUNG ADULTS**
Dike Ruan, Chun Chen, Zhihua Han, Jianhong Wu, Qing He (China)
- 38196 ADJACENT SEGMENT DISC DEGENERATION - RADIOGRAPHIC COMPARISON OF SINGLE LEVEL CERVICAL DISC REPLACEMENT AND CAGE FUSION IN AN AGE-MATCHED PATIENT COHORT**
Harinder Gakhar, Ganesh Prasad, Seyed Almaleki, Zdenek Klezl, Rajendra Bommireddy (United Kingdom)
- 37561 POST-MARKET ANALYSIS OF PULSED ELECTROMAGNETIC FIELD (PEMF) STIMULATION USE FOR CERVICAL FUSION**
Evalina Burger, Christopher Kleck, Damian Illing, Emily Lindley, Christopher Cain, Vikas Patel (United States)
- 36931 PROTECTIVE EFFECTS OF CANNABIDIOL IN THE INDUCED INTERVERTEBRAL DISC DEGENERATION**
Helton Luiz Aparecido Defino, Victor Castania, João Araujo, Elaine Del Bel, Carolina Oliveira (Brazil)
- 38163 CHANGES OF CONTRALATERAL LUMBAR FORAMEN AFTER TRANSFORAMINAL LUMBAR INTERBODY FUSION WITH Z-CAGE AND UNILATERAL PEDICLE SCREW FIXATION**
Xiaojiang Sun, Hua Li, Kai Zhang, Wei Sun, Jianping Tian, Weijie Yang, Lu Mao, Youzhuan Xie, Jie Zhao (China)
- 37553 RATES OF COMPLICATIONS AND REQUIRED ADDITIONAL SURGICAL INTERVENTIONS AFTER SURGICAL AND NON-SURGICAL TREATMENT IN LUMBAR SPONDYLOSIS: A SYSTEMATIC REVIEW WITH META-ANALYSIS**
Evalina Burger, Andriy Noshchenko, Emily Lindley, Christopher Cain, Vikas Patel (United States)
- 37551 LONG-TERM PATIENT-CENTRED CLINICAL OUTCOMES OF LUMBAR ARTHRODESES IN DEGENERATIVE DISC DISEASE: A SYSTEMATIC REVIEW WITH META-ANALYSIS**
Evalina Burger, Andriy Noshchenko, Emily Lindley, Christopher Cain, Vikas Patel (United States)
- 37176 A MINIMALLY INVASIVE POSTERIOR LUMBAR INTERBODY FUSION USING PERCUTANEOUS LONG ARM PEDICLE SCREW SYSTEM FOR DEGENERATIVE LUMBAR DISEASE**
Erxing He, Jihao Cui, Zhixun Yin, Cheng Tang, Chaung Li, Yiqian He, Guisong He (China)
- 36679 LUMBAR SPINE DYSFUNCTION (LSD)**
Mamoru Kawakami, Yuyu Ishimoto, Nakao Shin-Ichi, Tomoko Kitagawa, Kayoko Horie, Shoko Morishita, Toshiko Matsuoka (Japan)

- 37247 THE USE OF 3D-VIEW SYSTEM COMBINED WITH WILTSE APPROACH IN THE TREATMENT OF THORACOLUMBAR BURST FRACTURES**
Qingchu Li, Dadi Jin, Zhongmin Zhang, Liang Wang (China)
- 37868 ONE-STAGE TRANSPEDICULAR DECOMPRESSION, POSTERIOR SEGMENT RESECTION WITH PEDICLE INSTRUMENTATION, INTERBODY FUSION AND POSTEROLATERAL FUSION IN EARLY TUBERCULOSIS OF DORSAL SPINE**
Ramesh Kumar (India)
- 36553 SURGERY IN POTT'S DISEASE - EXPERIENCE OF 135 CASES**
Alam M. Shah, Karim M. Rezaul, Jonayed Sharif Ahmed, Khalid Hasan, Chakraborty Shubhendu (Bangladesh)
- 37729 EFFECTS OF VERTEBRAL COLUMN DISTRACTION**
Jae-Hyuk Yang, Dae Hee Lee, Jae Keun Kim, Kwang Won Park, Tae Hoon Lee (South Korea)

Scientific Program **Day 4**

Saturday, November 22, 2014



Day 4 **Scientific Program**

Saturday, November 22, 2014

	IPANEMA	COPACABANA	SÃO CONRADO	LEBLON	ARPOADOR	LEME	BOTAFOGO	FLAMENGO
08:30-10:00	SICOT/ AO Trauma Symposium	SICOT Free Papers Hip Total Hip Arthroplasty Revision	SICOT Instructional Course Paediatrics Modern Management of Non-Union		ICFC Symposium	SBOT/SBQ Specialty Day Hip	SICOT Symposium Trauma Injury Prevention - Road safety	SICOT Free Papers Trauma Upper Extremity
10:00-10:30	BREAK							
10:30-12:00	SICOT/ AO Trauma 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
12:00-12:30	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
14:00-15:30	CLOSING CEREMONY							

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	Shockwave Therapy	



LAGOA	JD. BOTÂNICO	BARRA DA TIJUCA	URCA	GLÓRIA	LAPA	STA. TEREZA	MARACANÃ
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
BREAK							
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
BREAK							
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

Day 4

Saturday, November 22, 2014

Scientific Program

Room IPANEMA

08:30 – 10:00 **SICOT/AO Trauma Symposium - Module I: The Impact of AO Foundation in the Management of Fragility Fractures**

Moderator:

Mauricio Kfuri (SP-Brazil)

AO FOUNDATION MISSION IN IMPLEMENTING FRACTURE CARE
Jaime Quintero (Colombia)

MAIN ACHIEVEMENTS OF CLINICAL PRIORITY PROGRAMME OSTEOPOROSIS
Michael Blauth (Austria)

BONE FIXATION PRINCIPLES IN OSTEOPOROTIC FRACTURES
Mauricio Kfuri (SP-Brazil)

PREOPERATIVE EVALUATION IN CASES OF OSTEOPOROTIC FRACTURE
Kodi Kojima (SP-Brazil)

OSTEOPOROTIC FRACTURES: WHAT IS THE PROBLEM?
Michael Blauth (Austria)

INTRAMEDULLARY NAILING IN OSTEOPOROTIC BONES
Hatem Said (Egypt)

CLOSING REMARKS
Mauricio Kfuri (SP-Brazil)

10:00 - 10:30 **BREAK**

Conventional Round Table, Trauma

Moderator:

Mauricio Kfuri (SP-Brazil)

12:30 – 12:38 **FRACTURES OF THE PROXIMAL THIRD OF THE TIBIA**

Ralph Walter Christian (SP-Brazil)

12:38 - 12:46 **HUMERUS DIAPHYSEAL FRACTURES**
Luiz Fernando Cocco (SP-Brazil)

12:46 - 12:54 **SUBTROCHANTERIC FRACTURES**
Jorge dos Santos Silva (SP-Brazil)

12:54 - 13:02 **ARTICULAR FRACTURES OF CALCANEUS**
Marcos Sakaki (SP-Brazil)

13:02 - 13:10 **FRACTURE OF HUMERUS DISTAL EXTREMITY TYPE C**
Alexandre Pallotino (RJ-Brazil)

13:10 – 14:00 **DISCUSSION**

Room COPACABANA

08:30 – 10:00 **SICOT Free Papers, Hip - Total Hip Arthroplasty Revision**

Moderator:

Henrik Malchau (United States)

36615 **REVISION HIP ARTHROPLASTY USING CEMENTLESS MODULAR LONG FEMORAL STEM WITHOUT BONE GRAFT**
Alaa El-Tahan, Atef Morsy, Alaa Eldin Solyman, Emad El-Bana (Egypt)

38414 **LONG-TERM OUTCOME OF THE ACETABULAR CUP REVISION SURGERY: TEN-TO THIRTY-YEAR FOLLOW-UP**

Yasuo Kokubo, Kenzo Uchida, Daisuke Sugita, Hisashi Oki, Kohei Negoro, Tomoo Inukai, Tsuyoshi Miyazaki, Hideaki Nakajima, Ai Yoshida, Hisatoshi Baba (Japan)

37221 **FATE OF UNREVISED SOCKETS FOLLOWING FEMORAL STEM ONLY REVISION IN TOTAL HIP ARTHROPLASTY**

Chetan Anand Jakaraddi, Paul Dominic Siney, Videshnandan Raut (United Kingdom)

36778 **RETENTIVE CUPS FOR REVISION DUE TO INSTABILITY ARE ASSOCIATED WITH A LOW RATE OF RE-REVISIONS DUE TO DISLOCATION WITHOUT INCREASING OTHER RISKS**

Philippe Hernigou, Alexandre Poignard, Charles Henri Flouzat Lachaniette (France)

37073 **HARRIS HIP SCORE IS RESPONSIVE AND PREDICTS REVISION RISK AFTER PRIMARY TOTAL HIP ARTHROPLASTY**

Jasvinder Singh, Cathy Schleck, W. Scott Harmsen, David Lewallen (United States)

38411 **A MULTI-CENTRE STUDY EVALUATING THE REASONS FOR REVISION OF ASR HIP IMPLANTS**

Henrik Malchau¹, Charles Bragdon¹, Ian Dymond², Lucas Marega³, Anders Troelsen⁴, Per Wretenberg⁵, Marc Nortje², Richard Schmidt¹, Michael Bolognesi¹, James Sullivan⁶, James Kudrna¹, Seth Greenky¹, Daniel Hussey¹, Orhun Muratoglu¹
¹(United States), ²(South Africa), ³(Italy), ⁴(Denmark), ⁵(Sweden), ⁶(Australia)

37897 **RESULTS OF USE OF STRUCTURAL ALLOGRAFTS IN REVISION TOTAL HIP REPLACEMENT**

Vijay Kumar, Bhavuk Garg, Rajesh Malhotra (India)

37696 **FOUR-YEAR RESULTS FOLLOWING COMPOSITE BONE GRAFTING (CBG) TECHNIQUE FOR PRIMARY TOTAL HIP REPLACEMENTS (THR) WITH PATIENT OUTCOME SCORES: PROSPECTIVE SINGLE-CENTRE STUDY**

Sheethal Prasad Patange Subba Rao, Gurdip Chahal, Mazin Saad Ibrahim, Krishnaiah Katam, Trevor Lawrence (United Kingdom)

36626 **SYSTEMIC TITANIUM ION RELEASE IN MODULAR NECK TOTAL HIP ARTHROPLASTY**

J. Philippe Kretzer, Joern Reinders, Robert Sonntag, Christian Merle, Georg Omlor, Marcus Streit, Tobias Gotterbarm, Peter Aldinger (Germany)

10:00 - 10:30 **BREAK**

10:30 – 12:00 SICOT Free Papers, Hip - Total Hip Arthroplasty & Miscellaneous

Moderator:

Jean-Pierre Courpied (France)

- 38150 EFFECT OF FIXED SPINAL DEFORMITY ON FUNCTIONAL PELVIC ORIENTATION FROM STANDING TO SITTING**
 Chitranjan Ranawat, Morteza Meftah, Amar Ranawat (United States)
- 38040 THE INFLUENCE OF HIP-SPINE SYNDROME IN THE RESULTS OF HIP ARTHROPLASTY**
 Alexey Denisov, Viktor Shilnikov, Rashid Tikhilov, Igor Shubnyakov (Russia)
- 36822 RECURRENT DISLOCATION POST TOTAL HIP ARTHROPLASTY IN A FUSED LUMBAR SPINE SEGMENT - IMPORTANCE OF DYNAMIC STUDIES AND PREOPERATIVE ASSESSMENT**
 Sunil Gurpur Kini, Warwick Bruce (Australia)
- 38041 SIMULTANEOUS BILATERAL TOTAL HIP REPLACEMENT IN ACHONDROPLASIA**
 Deepak Gautam, Rajesh Malhotra, Vaibhav Jain, Shivendra Srivastata (India)
- 37890 RESULTS OF BILATERAL CEMENTLESS TOTAL HIP REPLACEMENT FOR BONY ANKYLOSIS IN PATIENTS WITH ANKYLOSING SPONDYLITIS**
 Rajesh Malhotra, Bhavuk Garg, Vijay Kumar (India)
- 38009 SIMULTANEOUS QUADRUPLE JOINTS REPLACEMENT IN A PATIENT WITH DISABLING JUVENILE RHEUMATOID ARTHRITIS**
 Deepak Gautam, Rajesh Malhotra, Vaibhav Jain (India)
- 36491 RESULTS OF MANAGEMENT OF BILATERAL DDH CASES: PEARLS AND PITFALLS - A LONG-TERM FOLLOW-UP STUDY**
 Mohamed Hosny (Egypt)
- 37783 ARE DISLOCATIONS FOLLOWING HIP HEMIARTHROPLASTY A PREDICTOR OF INCREASED MORTALITY?**
 Michalis Panteli, Anastasios Lampropoulos, Peter Giannoudis (United Kingdom)
- 38171 COMORBIDITIES AFFECTING RISK OF DEATH DURING HIP HEMIARTHROPLASTY SURGERY: COMPARISON OF CEMENTED AND UNCEMENTED PROSTHESES**
 Ali Shah, Fahad Hossain, Frank Howell (United Kingdom)
- 37348 HYPOTENSION FOLLOWING TOTAL JOINT ARTHROPLASTY IS COMMON AND INCONSEQUENTIAL**
 James Purtill, David Tarity, Michael Vosbikian, Ronald Huang (United States)

- 36616 INCREASING COMPLEXITY OF PATIENTS UNDERGOING PRIMARY TOTAL HIP ARTHROPLASTY IN THE UNITED STATES: A TOTAL JOINT REGISTRY STUDY**
 Jasvinder Singh, David Lewallen (United States)

12:00 – 12:30 BREAK

Modern Round Table, Knee - Associated Ligament Injuries

- 12:30 – 12:50 CLINICAL CASE 1 - ANTERIOR CRUCIATE LIGAMENT (ACL) PLUS VARUS**

Moderator:

João Mauricio Barreto (RJ-Brazil)

Debaters:

Luís Gabriel Betoni Guglielmetti (SP-Brazil)

Camilo Partezani Helito (SP-Brazil)

Paulo Lobo Junior (DF-Brazil)

Vitor Favilla (RJ-Brazil)

Coordinator Comments (05 min)

- 12:50 – 13:10 CLINICAL CASE 2 - POSTERIOR CRUCIATE LIGAMENT (PCL) PLUS POSTEROLATERAL CORNER**

Moderator:

Ricardo de Paula Leite Cury (SP-Brazil)

Debaters:

Cristiano Hossri (SP-Brazil)

Marcelo Capela Gomes (PE-Brazil)

Marcos Antonio Nali (SP-Brazil)

Coordinator Comments (05 min)

- 13:10 – 13:30 CLINICAL CASE 3 - MULTILIGAMENT INJURY**

Moderator:

Gilberto Camanho (SP-Brazil)

Debaters:

Fabricio Roberto Severino (SP-Brazil)

Sergio Mainine (SP-Brazil)

Wagner Lemos (MG-Brazil)

André Kuhn (RS-Brazil)

Coordinator Comments (05 min)

12:30 – 14:00 Conventional Round Table: Degenerative Knee Pathology

Coordinator:

Márcia Uchoa de Rezende (SP-Brazil)

- 13:30 – 13:37 CONSERVATIVE TREATMENT OF KNEE. OA CURRENT CONCEPTS**

Gustavo Constantino de Campos (SP-Brazil)

- 13:37 – 13:44 FEMOROPATELLAR OSTEOARTHROSIS. SURGICAL TREATMENT. WHEN AND HOW?**
 Nilson Roberto Severino (SP-Brazil)

- 13:44 – 13:51 OSTEOTOMIES AND UNICOMPARTIMENTAL PROSTHESIS (UCP). THE LIMITS OF INDICATIONS**

Carlos Górios (SP-Brazil)

- 13:51 – 14:00 DISCUSSION**

Day 4

Saturday, November 22, 2014

Scientific Program

Room SÃO CONRADO

08:30 – 10:00 SICOT Instructional Course, Paediatrics - Modern Management of Non-Union

Moderator:

Yasser Elbatrawy (Egypt)

Speakers:

José Carlos Bongiovanni (SP-Brazil)

Mehmet Cokaoglu (Turkey)

Yasser Elbatrawy (Egypt)

Nuno Lopes (Portugal)

Francesco Sala (Italy)

CAUSES AND PREVENTION

COMBINED APPROACH (INTRAMEDULLARY NAIL & EXTERNAL FIXATION) FOR THE MANAGEMENT OF NON-UNION AND BONE INFECTION

ENDOSCOPIC MANAGEMENT OF NON-UNION AND MANAGEMENT OF OSTEOCUTANEOUS DEFECT USING TAYLOR SPATIAL FRAME (TSF)

MANAGING BONE LOSS WITH DISTRACTION OSTEOGENESIS

MANAGING LATE CONSOLIDATION OF REGENERATE AND DOCKING SITE IN DISTRACTION OSTEOGENESIS: UPDATE PREVENTION AND TREATMENT OF BONE INFECTION DURING LON AND LTN (LENGTHENING OVER NAIL AND LENGTHENING THEN NAILING) TECHNIQUES

PREVENTION AND TREATMENT OF BONE INFECTION AFTER NAILING OF OPEN FRACTURES OF TIBIA

CASE PRESENTATIONS OF HOW TO MANAGE NON-UNION PROPERLY USING EXTERNAL FIXATION

MANAGEMENT OF NON-UNION USING CIRCULAR FRAME

10:00 - 10:30 BREAK

Round Table: Ankle Sprain

10:30 – 11:15 *Chairman:*
José Vicente Pansini (PR-Brazil)

Secretary:

Janice de Souza Guimarães (BA-Brazil)

10:30 – 10:37 ACUTE SPRAIN - HOW TO TREAT IT
Verônica Fernandes Vianna (RJ-Brazil)

10:37 - 10:44 CHRONIC SPRAIN - HOW TO TREAT IT
Henrique César Temóteo Ribeiro (CE-Brazil)

10:44 – 10:51 WHEN TO RETURN TO SPORT AFTER SPRAIN?
Roberto Zambelli de Almeida Pinto (MG-Brazil)

10:51 – 10:58 FOOTWEAR CAN PREVENT SPORT INJURIES?
Cibele Ramos Réssio (SP-Brazil)

10:58 – 11:15 DISCUSSION

Round Table: Amputations of Leg and Foot

11:15 – 12:00 *Chairman:*
Augusto César Monteiro (SP-Brazil)

Secretary:

Antero Tavares Cordeiro Neto (BA-Brazil)

11:15 – 11:22 LEVELS OF FOOT AMPUTATIONS
Marcos de Andrade Corsato (SP-Brazil)

11:22 – 11:29 ANKLE AMPUTATIONS
Wagner Vieira da Fonseca (MG-Brazil)

11:29 – 11:36 LEG AMPUTATIONS
Rafael Mohriak de Azevedo (SP-Brazil)

11:36 – 11:43 FOOT AND LEG PROSTHETIZATION
Francisco Mateus João (AM-Brazil)

11:43 – 12:00 DISCUSSION (COORDINATED BY THE CHAIRMAN - EXHIBITORS AND AUDIENCE)

12:00 - 12:30 BREAK

Modern Round Table: Osteometabolic Cases

12:30 – 12:45 CLINICAL CASE 1

Moderator:

Bernardo Stolnicki (RJ-Brazil)

Debaters:

Marcio Passini Gonçalves de Souza (SP-Brazil)

Luiz Jordan Macedo do Amaral (BA-Brazil)

Rafaela Melo (RJ-Brazil)

Jeferson Pieritz (SC-Brazil)

DISCUSSION

12:45 – 13:00 CLINICAL CASE 2

Moderator:

Claudio Marcos Mancini Junior (MS-Brazil)

Debaters:

Henrique Mota (CE-Brazil)

Rafaela Melo (RJ-Brazil)

Sergio Freire (MG-Brazil)

DISCUSSION

13:00 – 13:15 CLINICAL CASE 3

Moderator:

Francisco de Paula Paranhos Neto (RJ-Brazil)

Debaters:

Fabio Tavano (SP-Brazil)

Frederico Barra de Moraes (GO-Brazil)

Cecília Bento de Mello Richard Ferreira (RJ-Brazil)

DISCUSSION

Conventional Round Table: Osteometabolic Diseases

13:15 – 14:00 *Moderator:*
Vandick Germano (CE-Brazil)

13:15 – 13:22 OSTEOPOROSIS IN MEN
Frederico Barra de Moraes (GO-Brazil)

13:22 – 13:29 DRUGS TO ACCELERATE FRACTURES CONSOLIDATION
Marcio Passini Gonçalves de Souza (SP-Brazil)

- 13:29 – 13:36 STEM CELLS IN ORTHOPAEDIC SURGERY**
 Edson Cerqueira Garcia de Freitas (RJ-Brazil)
- 13:36 – 13:43 SURGICAL TREATMENT OF VERTEBRAL FRACTURES**
 Marcos Tadeu Richard Ferreira (RJ-Brazil)
- 13:43 – 13:50 OSTEOSYNTHESIS IN FRAGILE BONES**
 Itiro Suzuki (SP-Brazil)
- 13:50 – 14:00 DISCUSSION**

Room LEBLON

10:30 – 12:00 SICOT Free Papers - Minimally Invasive Surgery

Moderator:
 Dadi Jin (China)

- 38497 EXPOSURE OF THE SURGICAL STAFF TO IONISING RADIATION IN THE COURSE OF SURGICAL ORTHOPAEDIC PROCEDURES**
 Gabriel Di Stasi, Evandro Palacio, André Ribeiro, Bruno Gavassi, Arthur Dias, Natali Silva, Bruno Rodrigues, Sarah Morini, Vanessa Melo, Tiago Cesario, Luiza Bertozo, Roberto Mizobuchi (Brazil)
- 38338 ARE ORTHOPAEDIC SURGEONS' PROGENY AT RISK FROM INCREASED OCCUPATIONAL EXPOSURE TO IONISING RADIATION?**
 Paul Stirling, Vineet Batta, Prabakhar Rao (United Kingdom)
- 36930 SURGEON AND PATIENT RADIATION EXPOSURE ON PERCUTANEOUS TRANSPEDICULAR APPROACH - COMPARISON OF 3 DIFFERENT FLUOROSCOPY TECHNIQUES**
 Helton Luiz Aparecido Defino, Anderson Nascimento, Fernando Herrero, Marina Viana, Ronaldo Araujo, Herton Costa (Brazil)
- 37033 CLINICAL STUDY OF LUMBAR DISC ANNULAR REPAIR VIA MICROENDOSCOPIC DISCECTOMY (MED) PROCEDURE**
 Dadi Jin, Hao Zhang, Qingchu Li (China)
- 37039 THE CLINICAL STUDY OF TREATMENT OF DEGENERATIVE LUMBAR SPINE STENOSIS BY MODIFIED UNILATERAL APPROACH FOR BILATERAL DECOMPRESSION UNDER ENDOSCOPIC DECOMPRESSION PROCEDURE**
 Qingchu Li, Dadi Jin, Hao Zhang (China)
- 38260 MINIMALLY INVASIVE VERSUS STANDARD APPROACH IN TOTAL KNEE: 2-YEAR COMPARISON**
 Boris Zulj, Sasa Rapan, Zoran Zelic, Vjekoslav Kolarevic (Croatia)

- 37474 SURGICAL TREATMENT OF DISTAL FEMORAL FRACTURES: COMPARISON BETWEEN MINIMALLY INVASIVE PLATE OSTEOSYNTHESIS USING LOCKING COMPRESSION PLATING AND OPEN LOCKING COMPRESSION PLATING WITH OR WITHOUT BONE GRAFT**
 Mukhesh Thangavel, Prasanna Anaberu, Pradeep Baskaran (India)
- 37168 PERCUTANEOUS FEMORAL OSTEOTOMY WITH INTRAMEDULLARY ROD**
 Peter Stevens, Christian Gafney, Heather Fillerup (United States)
- 37622 MINIMALLY INVASIVE PLATE OSTEOSYNTHESIS (MIPO) BY ANTERIOR APPROACH - A VIABLE OPTION FOR DISTAL HUMERAL SHAFT FRACTURES PRODUCED BY ARM WRESTLING**
 Paul Dan Sirbu, Razvan Asaftei, Grigore Berea, Tudor Petreus, Rares Sova, Paul Botez (Romania)
- 37337 TREATMENT OF COMMINUTED FRACTURES OF THE PROXIMAL HUMERUS IN OLDER PATIENTS WITH MINIMALLY INVASIVE INTERNAL FIXATION**
 Jinwu Wang (China)

Room ARPOADOR

08:30 – 10:00 7th International Clubfoot Congress Symposium - Session I

Moderator:
 Ken Kuo (Taiwan)

EXPERIENCE IN THE MANAGEMENT OF NEGLECTED CLUBFOOT IN RUSSIA
 Nikolay Rummyantsev (Russia)

EXPERIENCE IN THE MANAGEMENT OF NEGLECTED CLUBFOOT IN BRAZIL
 Monica Paschoal Nogueira (SP-Brazil)

EXPERIENCE IN THE MANAGEMENT OF NEGLECTED CLUBFOOT IN COLOMBIA
 Peter Smith (United States)

10:00 – 10:30 BREAK

10:30 – 12:00 7th International Clubfoot Congress Symposium - Session II

Moderator:
 Ken Kuo (Taiwan)

EXPERIENCE IN THE MANAGEMENT OF NEGLECTED CLUBFOOT IN CHINA
 Dahang Zhao (China)

EXPERIENCE IN THE MANAGEMENT OF NEGLECTED CLUBFOOT IN THE UNITED STATES
 Matthew Dobbs (United States)

Day 4

Saturday, November 22, 2014

Scientific Program

**EXPERIENCE IN THE MANAGEMENT OF
NEGLECTED CLUBFOOT IN BRAZIL**
Luis Lara (Brazil)

Room LEME

**Specialty Day, Hip - Crossfire in Acetabular Fractures
In Elderly - Osteosynthesis X Total Hip Arthroplasty**

Presenter:
Karlos Mesquita (RJ-Brazil)

08:30 – 08:40 OSTEOSYNTHESIS

João Matheus (RJ-Brazil)

08:40 – 08:50 TOTAL HIP ARTHROPLASTY

Flávio Maldonado (SP-Brazil)

08:50 – 09:00 DISCUSSION

**Specialty Day, Hip - Modern Round Table - Challenges
In Total Hip Arthroplasty**

09:00 – 10:00 *Presenter:*
Jorge Penedo (RJ-Brazil)

Debaters:
Ary Ungaretti (RS-Brazil)
José Milton Pelloso (MS-Brazil)
Claudio Marques (PE-Brazil)
Marco Bernardo Cury (RJ-Brazil)
Ricardo Horta (MG-Brazil)
Eduardo Rinaldi (RJ-Brazil)

10:00 - 10:30 BREAK

**Specialty Day, Hip - Conventional Round Table - Total
Hip Arthroplasty Revision**

Presenter:
Pedro Ivo de Carvalho (RJ-Brazil)

**10:30 – 10:40 ACETABULAR REVISION WITH TRABECULAR
METAL**

Emílio de Freitas (RJ-Brazil)

**10:40 – 10:50 ACETABULAR REVISION WITH IMPACTED
GRAFT AND CEMENTED PROSTHESIS**

Sérgio Rudelli (SP-Brazil)

**10:50 – 11:00 FEMORAL REVISION WITH CEMENTLESS
STEM**

Julio Cesar Palacio (Colombia)

**11:00 – 11:10 FEMORAL REVISION WITH IMPACTED
GRAFT AND CEMENTED STEM**

Guydo Marques (MG-Brazil)

**11:10 – 11:20 TOTAL HIP ARTHROPLASTY REVISION WITH
LYOPHILISED BOVINE GRAFT**

Carlos Roberto Galia (RS-Brazil)

11:20 – 12:00 CASE DISCUSSION: 2 CASES

Debaters:
Emílio de Freitas (RJ-Brazil)
Sérgio Rudelli (SP-Brazil)
Julio Cesar Palacio (Colombia)
Guydo Marques (MG-Brazil)
Carlos Roberto Galia (RS-Brazil)

**Modern Round Table, Shoulder and Elbow - Shoulder I:
Trauma of Humerus Proximal Extremity**

12:30 – 12:50 *Moderator:*
Paulo Piluski (RS-Brazil)

Debaters:
Carlos Henrique Ramos (PR-Brazil)
Carlos Vicente Andreoli (SP-Brazil)
Luciana Andrade Silva (SP-Brazil)

CONCLUSION

**Modern Round Table, Shoulder and Elbow - Shoulder II:
Trauma of Scapular Waist**

12:50 – 13:10 *Moderator:*
Pedro Doneaux (SP-Brazil)

Debaters:
Alberto Pochini (SP-Brazil)
José Carlos de Souza Vilela (MG-Brazil)
Marcus Vinicius Amaral (RJ-Brazil)

CONCLUSION

**Modern Round Table, Shoulder and Elbow - Shoulder III:
Rotator Cuff**

13:10 – 13:20 *Moderator:*
Arlindo Eustaquio Paim (MG-Brazil)

Debaters:
Carlos Santana Filho (BA-Brazil)
Armando Secundino (PR-Brazil)
Eduardo Pombo (ES-Brazil)

CONCLUSION

Updating Themes

Moderator:
Bruno Lobo Brandão (RJ-Brazil)

13:20 – 13:27 REVERSE ARTHROPLASTY: INDICATIONS
Geraldo Rocha Motta Filho (RJ-Brazil)

**13:27 – 13:34 UPDATE IN THE TREATMENT OF CLAVICLE
DIAPHYSEAL FRACTURES**
Osvandré Luiz Canfield Lech (RS-Brazil)

**13:34 – 13:41 LIMITS OF ARTHROSCOPY IN SHOULDER
ANTERIOR RECIDIVATING LUXATION**
Glaydson Gomes Godinho (MG-Brazil)

13:41 – 13:48 ADHESIVE CAPSULITIS - HOW DO I TREAT IT
Sérgio Chechia (SP-Brazil)

Room BOTAFOGO

**08:30 – 10:00 SICOT Symposium, Trauma - Injury
Prevention - Road Safety**

Moderators:
Günter Lob (Germany), Marcos Esner
Musafir (RJ-Brazil)

**IMPACT OF ROAD TRAUMA INJURIES IN
BRAZIL - ABRAMET**
Fernando Delmonte Moreira (BA-Brazil)

**POLYTRAUMA CARE CAUSED BY ROAD
TRAUMA INJURIES IN A RIO DE JANEIRO
TRAUMA CENTRE**
Alexandre Padilha (Brazil)

ROAD SAFETY BY ADVOCACY - INDIAN EXPERIMENT

Shanmuganatham Rajasekaran (India)

IMPROVEMENTS OF REGIONAL POLYTRAUMA CARE - WHAT CAN WE DO?

Steffen Ruchholtz (Germany)

IMPACT OF PASSIVE SAFETY MEASURES ON SURVEY IN TRAFFIC ACCIDENTS?

Hans-Christoph Pape (Germany)

TRAUMA SURGERY IN GERMANY: INFLUENCE ON A BETTER ROAD SAFETY

Guenter Lob (Germany)

10:00 – 10:30 BREAK

10:30 – 12:00 SICOT Free Papers, Trauma - Road Trauma Safety

Moderator:

Günter Lob (Germany)

38190 IMPLEMENTING A TRAUMA REGISTRY IN DONETSK, UKRAINE: INITIAL STEPS AND ANALYSIS

Elena Oxengendler¹, Yurii Prudnikov², Dan Deckelbaum¹, Tarek Razek¹

¹(Canada), ²(Ukraine)

37144 THE EFFECT OF IMPLEMENTING REGIONAL TRAUMA NETWORKS ON TRAUMA WORKLOAD AND TRAINING OPPORTUNITIES IN THE UK SETTING

Robert Jordan, Rory Norris, Gurdip Chahal, Kuntrapaka Srinivas (United Kingdom)

37549 THE HEALTH IMPACTS OF A NEW ROAD TRAFFIC LAW ON MOTORCYCLE INJURIES AND FATALITIES IN LAGOS, NIGERIA

Babatunde Solagberu, Rufai Balogun, Ibrahim Mustafa, Olufemi Idowu, Roland Osuoji, Nasiru Ibrahim, Mobolaji Oludara (Nigeria)

37180 EVALUATION OF THE EFFECTS OF THE STANDARDISATION PROCESS OF SEVERE TRAUMA TREATMENT IN CHINA

Xiaofeng Yin, Tianbing Wang, Yuhui Kou, Peixun Zhang, Qingtian Li, Chungui Xu, Jiuxu Deng, Bo Chen, Zhenwei Wang, Baoguo Jiang (China)

37362 A PUBLIC HEALTH PERSPECTIVE OF ROAD TRAFFIC INJURIES INVOLVING SCHOOL STUDENTS IN BEIJING, CHINA: ANALYSIS OF EMERGENCY MEDICAL CENTRE DATA FROM 2004 TO 2010

Tianbing Wang, Chungui Xu, Na Han, Shuai An, Peixun Zhang, Xiaofeng Yin, Yuhui Kou, Jinjun Zhang, Baoguo Jiang (China)

37162 CHANGES AND TRENDS OF PRE-HOSPITAL CARE DISEASES DURING TEN YEARS IN BEIJING EMERGENCY MEDICAL CENTRE

Tianbing Wang, Qingtian Li, Jinjun Zhang, Baoguo Jiang (China)

37632 MANAGEMENT AND OUTCOME OF POLYTRAUMATISED CHILDREN: TWENTY YEARS OF EXPERIENCE FROM A LEVEL I TRAUMA CENTRE

Marc Michel, Marcus Hofbauer, Thomas Tiefenböck, Julian Jöstl, Markus Winnisch, Stefan Hajdu (Austria)

37358 COMPARISON OF ROAD TRAFFIC INJURY CHARACTERISTICS BETWEEN LOCAL VERSUS FLOATING MIGRANT PATIENTS IN A TERTIARY HOSPITAL BETWEEN 2007 AND 2010

Tianbing Wang, Chungui Xu, Yanhua Wang, Na Han, Yuhui Kou, Xiaofeng Yin, Peixun Zhang, Dianying Zhang, Baoguo Jiang (China)

37641 THE CONUNDRUM OF POLYTRAUMA IN SOKOTO, NORTH-WEST NIGERIA

Muhammad Oboirien, Solomon Ukwuani (Nigeria)

38140 KNOWLEDGE OF GLASGOW COMA SCALE AMONG HEALTH CARE PROFESSIONALS CARING FOR HEAD INJURY PATIENTS

Ihsaan Al-Hadad, Euan Robert Boyd Stirling, Mohamed Altayeb Mussa, Simon West, Jason Auld (United Kingdom)

38111 IMPACT OF THORACIC TRAUMA ON THE DELAY OF SURGICAL INTERVENTION IN POLYTRAUMATISED PATIENTS WITH SEVERE PELVIC INJURY

Gabriel Halat, Lukas Negrin, Markus Gregori, Stefan Hajdu, Thomas Heinz (Austria)

12:00 – 12:30 BREAK

12:30 – 14:00 SICOT Free Papers, Trauma - Elbow

Moderator:

Mikhail Gerasimenko (Belarus)

36454 LOCKING PLATES IN DISTAL HUMERUS FRACTURES IN ADULTS

Rakesh Gupta (India)

36629 DO WE REALLY NEED OLECRANON OSTEOTOMY IN ALL TYPE C DISTAL HUMERAL FRACTURES?

Ashish Kumar, Shah Waliullah (India)

36934 PRIMARY TOTAL ELBOW REPLACEMENT FOR THE TREATMENT OF DISTAL HUMERAL FRACTURES AND NEGLECTED DISLOCATIONS IN ELDERLY PATIENTS

Sandeep Kanakaraddi (India)

37418 OLECRANON FRACTURES: OPERATIVE OR NON-OPERATIVE TREATMENT?

Timothy Batten, Nimesh Patel, Paul Birdsall (United Kingdom)

37754 COMPARATIVE STUDY OF SURGICAL MANAGEMENT OF OLECRANON FRACTURES USING TENSION BAND WIRING TECHNIQUE WITH CANCELLOUS SCREW AND K-WIRES

Pradeep Baskaran, G.C. Basavaraja, Mukhesh Thangavel, H.S. Krishna Prasad (India)

Day 4

Saturday, November 22, 2014

Scientific Program

- 37329 **ELBOW FLEXION EVALUATION AFTER MEDIAL GASTROCNEMIUS FREE MUSCLE TRANSFER OR LATISSIMUS DORSI MUSCLE TRANSFER IN TRAUMATIC BRACHIAL PLEXUS INJURY**
Frederico Moraes, Mario Kuwae, Ricardo Silva, Celmo Porto, Daniel Magalhães, Matheus Paulino (Brazil)
- 37430 **TREATMENT OF NEGLECTED ELBOW DISLOCATION USING ILIZAROV RING FIXATOR**
M. Mofakhkharul Bari (Bangladesh)
- 37428 **MANAGEMENT OF THE INTRA-ARTICULAR FRACTURES WITH ILIZAROV RING FIXATOR**
M. Mofakhkharul Bari (Bangladesh)
- 37647 **THE EFFECT OF PLATELET-RICH PLASMA INJECTION ON LATERAL EPICONDYLITIS FOLLOWING FAILED CONSERVATIVE MANAGEMENT**
Milos Brkljac, Shyam Kumar, Kiran Hirehal, Dale Kalloo (United Kingdom)
- 36858 **VENOUS THROMBOEMBOLISM (VTE) PROPHYLAXIS IN UPPER LIMB TRAUMA SURGERY - ALL JUST A STORM IN A TEACUP?**
Melinda Yun Ting Hau, Daniel Blyth, Nicola Wheeler, Aashish Gulati, Clare Wildin (United Kingdom)

Room FLAMENGO

08:30 – 10:00 **SICOT Free Papers, Trauma - Upper Extremity**

Moderator:

Domenico Potestio (Italy)

- 38161 **IN VITRO EVALUATION OF PERCUTANEOUS FIXATION TECHNIQUE ACCURACY FOR PROXIMAL HUMERAL FRACTURES**
Roberto Ikemoto, Joel Murachovsky, Luis Nascimento, Rogerio Serpone, Luiz Almeida, Guilherme Lima, Eric Stroese, Fernando Lender (Brazil)
- 36819 **OSTEOSYNTHESIS OF SHOULDER SURGICAL NECK FRACTURES WITH BLOCKING PLATE**
Nurlan Batpenov, Shalginbay Baimagambetov, Nikolay Orlovskiy, Nagmet Mursalov (Kazakhstan)
- 36779 **A STUDY OF INTERNAL FIXATION OF UNSTABLE PROXIMAL HUMERUS FRACTURES WITH THE PHILOS LOCKING PLATE IN THE INDIAN POPULATION**
Dinesh Choudary (India)
- 38027 **FIXATOR-ASSISTED NAILING IN THE TREATMENT OF FRACTURES AND VARUS MALUNIONS OF THE PROXIMAL HUMERUS**
Alexander Chelnokov, Ekaterina Lavrukova (Russia)

- 38188 **HACKETAL TECHNIQUE IN DIAPHYSEAL FRACTURE OF THE HUMERUS**
Khaled Hussein (Lebanon)
- 38530 **SALVAGE OF THE RADIAL HEAD IN CHRONIC MONTEGGIA FRACTURES IN ADOLESCENTS**
Thilak Samuel Jepegnanam, Abel Livingstone (India)
- 36896 **BIOLOGICAL FIXATION OF FOREARM BONE FRACTURES BY CLOSED INTRAMEDULLARY NAILING, EMPLOYING NOVEL DISTRACTOR ASSEMBLY**
Sanjeev Bhandari (India)
- 36651 **IS MANIPULATION OF DISTAL RADIUS FRACTURES IN THE EMERGENCY DEPARTMENT BENEFICIAL?**
Robert Jordan, Kuntrapaka Srinivas, Gunaratnam Shyamalan (United Kingdom)
- 37578 **100 DISTAL RADIAL FRACTURES TREATED WITH A NEW NON-BRIDGING EXTERNAL FIXATION TECHNIQUE: EVALUATION OF THE RESULTS AT MINIMUM 4 YEARS OF FOLLOW-UP**
Domenico Potestio, Emmanouil Theodorakis, Filippo Laurenti (Italy)
- 38174 **THE ARM TRACTION DEVICE - A NOVEL METHOD OF REDUCING COLLES' FRACTURE**
Ravi Mallina, James Hendry, Joshua Jacob, Vijayaraj Ramasamy, Najab Ellahee (United Kingdom)
- 37261 **CLOSED REDUCTION AND K-WIRING BY KAPANDJI TECHNIQUE FOR COMPLETELY DISPLACED PAEDIATRIC DISTAL RADIUS FRACTURES**
Satishkumar Bhava Ramalingam Jawaharlal, Vinodkumar Muniramaiah, Ranganadham Atmakuri (India)

10:00 – 10:30 **BREAK**

10:30 – 12:00 **SICOT Free Papers, Sports Medicine - Miscellaneous II**

Moderator:

Stephen Abelow (United States)

- 37956 **THE FATE OF MENISCI IN ANTERIOR CRUCIATE LIGAMENT DEFICIENT KNEE JOINTS**
Krishnagopal Ramamourty (India)
- 37304 **IS THE MENISCAL REPAIR ASSESSMENT SCORE (MERAS) FOR EVALUATION OF MENISCUS REFIXATION RELIABLE?**
Beate Blutsch, David Stelzeneder, Silke Aldrian, Patrick Platzer, Stefan Hajdu, Siegfried Trattng (Austria)
- 38250 **IS THERE A DIFFERENCE IN MENISCAL GEOMETRY BETWEEN PATIENTS WITH NORMAL KNEES AND THOSE WITH MENISCAL OR LIGAMENTOUS INJURY?**
Damon Greene, Alex Tejani, Robert Pivec, Qais Naziri, Bashir Zikria, William Urban (United States)

- 38334 KNEE ARTHROSCOPY IS BENEFICIAL TO MIDDLE-AGED PATIENTS WITH MENISCAL SYMPTOMS: A PROSPECTIVE, RANDOMISED, SINGLE-BLINDED STUDY**
 Håkan Gauffin, Joanna Kvist, Sofi Tagesson, Andreas Meunier (Sweden)
- 38387 ARTHROSCOPIC DEBRIDEMENT AND LAVAGE FOR PRIMARY OSTEOARTHRITIS OF THE KNEE - THE DAVANGERE EXPERIENCE**
 Nachappa Sivanesan Utharaj, Basavaraj Ganigara Channaveeriah (India)
- 38350 KNEE ARTICULAR CARTILAGE RESURFACING USING SYNTHETIC SCAFFOLDS AND FRESH CHONDRAL AUTOGRAFTS**
 Julio Fernandes, Eros De Oliveira (Canada)
- 38282 FUNCTIONAL RESULTS AND SPORTS RETURN IN PATIENTS TREATED WITH OSTEOCHONDRAL AUTOGRAFT TRANSFER SYSTEM (OATS)**
 David Figueroa, Rafael Calvo, Alex Vaisman, Ximena Ahumada, Francisco Figueroa, Sergio Arellano (Chile)
- 36777 PATELLAR TENDON PARTIAL TEARS (JUMPER'S KNEE) ARE ASSOCIATED WITH SIGNS OF PATELLAR INSTABILITY ON MRI**
 Philippe Tscholl, Roland Biedert, Florian Wanivenhaus, Sandro Fucentese (Switzerland)
- 36525 ULTRASONOGRAPHIC EVALUATION OF HARVESTED PATELLAR TENDON IN FOOTBALL PLAYERS**
 Georgios Tzoanos¹, Dimitrios Chardaloumpas¹, Nikolaos Tsavalas¹, Alkiviadis Kalliakmanis¹, Nikiforos Georgiou¹, Flavio Cruz², Nikolaos Manidakis¹
¹(Greece), ²(Brazil)

12:00 – 12:30 BREAK

12:30 – 14:00 SICOT Free Papers, Sports Medicine - Anterior Cruciate Ligament & other Lesions

Moderator:

Stefan Schwienbacher (Switzerland)

- 37979 A PROSPECTIVE STUDY OF CLINICAL ASSESSMENT OF ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION USING LOW FEMORAL TUNNEL POSITION BY TRANSPORTAL TECHNIQUE**
 Dinesh Choudary, Vijay Kishore Reddy (India)
- 37645 CLOSED-LOOP VERSUS OPEN-LOOP ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION: A PROSPECTIVE, DOUBLE BLIND, RANDOMISED CONTROLLED TRIAL**
 Kristine Italia, Chauncey Kester Lim, Jose Raul Canlas (Philippines)

- 38057 IS BIGGER ALWAYS BETTER? THE INFLUENCE OF QUADRUPLE HAMSTRING AUTOGRAFT SIZE ON OUTCOMES FOLLOWING ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTIVE SURGERY**

Gandhi Nathan Solayar, Aisling Ursula Nic An Riogh, Javed Mahmood, Sumit Jain, Fintan John Shannon (Ireland)

- 37664 PREDICTION OF SEMITENDINOSUS-GRACILIS GRAFT DIAMETER IN ADOLESCENTS AND CHILDREN: VALUE OF ANTHROPOMETRIC AND DEMOGRAPHIC MEASURES**

Sergio Arellano, Rafael Calvo, Maximiliano Espinosa, David Figueroa, Rafael Calvo M. (Chile)

- 38135 BACK TO SPORT AFTER ANTERIOR CRUCIATE LIGAMENT REPAIR**

Stefan Schwienbacher¹, Sufian Samy Ahmad², Thorsten Müller¹, Stefan Eggl¹, Dimitrios S. Evangelopoulos², Philipp Henle¹, Sandro Kohl¹
¹(Switzerland), ²(Greece)

- 37524 FEMORAL TUNNEL WIDENING IN SINGLE BUNDLE ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION: COMPARISON OF BIO-INTERFERENCE SCREW, TRANSFIX AND TIGHTROPE RT**

Vineet Jain (India)

- 37681 FOUR-YEAR RADIOLOGICAL RESULTS OF ARTHROSCOPIC TREATMENT OF CARTILAGE DEFECTS OF THE KNEE USING MICRODRILLING AND ATELLOCOLLAGEN GEL AS A SINGLE-STAGE PROCEDURE**

Vishvas Shetty¹, Asode Ananthram Shetty¹, Seok-Jung Kim², Praveen Bilagi¹
¹(United Kingdom), ²(South Korea)

- 37517 COMPARISON OF SINGLE BUNDLE VERSUS DOUBLE BUNDLE POSTERIOR CRUCIATE LIGAMENT RECONSTRUCTION**

Vineet Jain (India)

- 37116 AUTOPLASTY OF POST-TRAUMATIC OSTEOCHONDRAL DEFECT OF PROXIMAL TIBIA**

Evgeny Malyshev, Andrei Kopylov (Russia)

Room LAGOA

08:30 – 10:00 SBTOC/International Society for Medical Shockwave Treatment Symposium - Extracorporeal Shock Wave Therapy - Basic Principles and Standard Indications

PHYSICAL BASICS OF SHOCKWAVES
 Markus Gleitz (Luxembourg)

BIOLOGICAL WORKING MECHANISMS OF ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY) AND POSSIBLE FUTURE APPLICATIONS
 Wolfgang Schaden (Austria)

Day 4

Saturday, November 22, 2014

Scientific Program

STANDARD INDICATIONS WITH HIGH LEVEL OF EVIDENCE: TENDINOSIS CALCAREA AND PLANTAR FASCIITIS

Ludger Gerdesmeyer (Germany)

SHOULDER ROTATOR CUFF RESPONSES TO ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY): A MORPHOLOGICAL AND IMMUNOHISTOCHEMICAL ANALYSIS

Leonardo Guiloff, Manuel Brañes (Chile)

10:00 – 10:30 BREAK

10:30 – 12:00 **SBTOC /International Society for Medical Shockwave Treatment Symposium - Extracorporeal Shock Wave Therapy - Bone Indications**

ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY) AS A VALIDATED TREATMENT FOR BONE NON-UNIONS: AN OVERVIEW

Wolfgang Schaden (Austria)

NON-UNION: EVOLUTION OF SHOCKWAVE THERAPY ON THE BASIS OF THE MECHANISMS OF ACTION AND THE AVAILABLE EQUIPMENT

Sergio Russo (Italy)

RESULTS OF ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY) FOR TREATMENT STRESS FRACTURES

Carlos Leal (Colombia)

ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY) AS A TREATMENT OPTION FOR VASCULAR BONE DISEASES - BONE MARROW OEDEMA/AVASCULAR BONE NECROSIS

Cristina Agostino (Italy)

12:00 – 12:30 BREAK

12:30 – 14:00 **SBTOC/International Society for Medical Shockwave Treatment Symposium - Extracorporeal Shock Wave Therapy - Miscellaneous**

ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY) AS A TREATMENT OPTION FOR GREATER TROCHANTERIC PAIN SYNDROME (GTPS)

Ludger Gerdesmeyer (Germany)

ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY) FOR ACHILLODYNIA

Paulo Facciolla Kertzman (SP-Brazil)

ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY) AS A TREATMENT OPTION FOR PATELLA TENDINOPATHY

José Eid (SP-Brazil)

ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY) FROM A SHOULDER AND ELBOW SURGEON PERSPECTIVE

Daniel Moya (Argentina)

ESWT (EXTRACORPOREAL SHOCKWAVE THERAPY) IN DELAYED WOUND HEALING

Carlos Leal (Colombia)

Room JARDIM BOTÂNICO

08:30 – 10:00 **SICOT Free Papers, Spine - Miscellaneous II**

Moderator:

Dadi Jin (China)

37164 **A MINIMALLY INVASIVE UNILATERAL POSTERIOR DECOMPRESSION AND INTERBODY FUSION WITH PERCUTANEOUS LONG ARM PEDICLE SCREW SYSTEM FOR LUMBAR DEGENERATIVE SPONDYLOLISTHESIS**

Erxing He, Jihao Cui, Zhixun Yin, Chaung Li, Cheng Tang, Yiqian He, Guisong He (China)

37246 **AN ANALYSIS OF THE FAILED LUMBAR NON-FUSION SURGERY: PITFALLS OF THE DESIGN? MISINTERPRETATION OF THE DEVICES?**

Dadi Jin, Zhongmin Zhang, Qingchu Li, Hao Zhang (China)

36944 **A COMPARATIVE STUDY OF CONSERVATIVE VERSUS SURGICAL TREATMENT FOR SPONDYLOLISTHESIS**

Abdulrahman Algarni (Saudi Arabia)

36683 **POSTERIOR LUMBAR INTERBODY FUSION USING AUTOGENOUS BONE, POLYETHER-ETHER-KETONE CAGE WITH AND WITHOUT BONE MARROW ASPIRATE IN LUMBAR SPONDYLOLISTHESIS: A PROSPECTIVE STUDY ON A SERIES OF 300 PATIENTS WITH A MINIMUM 1-YEAR FOLLOW-UP**

Weiguo Liang (China)

36972 **RESULTS OF STAND-ALONE BONE GRAFT VERSUS BONE GRAFT WITH ANTERIOR CERVICAL PLATE FOR SINGLE LEVEL CERVICAL DISCECTOMY**

Ubale Tushar, Kunal Shah, Pilankar Samir, Abdul Rahematullah, Bhaskar Atul, Satishchandra Kale (India)

36837 **THE IMPACT OF FUSION STATUS ON PATIENT'S SYMPTOMS, ASSESSED BY FUNCTIONAL COMPUTED TOMOGRAPHY SCAN (FLEXION AND EXTENSION POSITION) AFTER POSTERIOR LUMBAR INTERBODY FUSION**

Keisuke Tomita, Yasutsugu Yukawa, Keigo Ito, Masaaki Machino, Taro Inoue, Jun Ouchida, Fumihiko Kato (Japan)

36716 **THE FATE OF PRE-EXISTING DEGENERATIVE ADJACENT SEGMENT AFTER LUMBAR POSTERIOR FUSION: A RETROSPECTIVE STUDY OF OVER FIVE YEARS' FOLLOW-UP**

Dike Ruan, Chao Li, Qing He, Yong Tang (China)

36715 THE BIOMECHANICAL STUDY OF INFLUENCE OF PRESERVING POSTERIOR LIGAMENTAR COMPLEX TO THE ADJACENT SEGMENT AFTER LUMBAR FUSION: THE COMPARISON OF DISPLACEMENT-CONTROL AND LOAD-CONTROL LOAD

Dike Ruan, Chao Li, Qing He, Yong Tang (China)

38192 RADIOLOGICAL ASSESSMENT OF ADJACENT LEVEL DEGENERATION AFTER SINGLE LEVEL CERVICAL DISC REPLACEMENT

Harinder Gakhar, Ganesh Prasad, Seyed Almaleki, Rajendra Bommireddy, Zdenek Klezl (United Kingdom)

38155 PATIENT-SPECIFIC TEMPLATING CAN DETERMINE THE SUITABILITY AND OPTIMAL PLACEMENT FOR LUMBAR TOTAL DISC REPLACEMENT

Christopher Cain, Justin Hollenbeck, Jill Fattor, Vikas Patel, Evalina Burger, Peter Laz, Paul Rullkoetter (United States)

38065 CLINICAL EFFECTIVENESS OF LUMBAR EPIDURAL INJECTION USING IMAGE INTENSIFIER COMPARING TO INJECTION WITH NO FLUOROSCOPY AND CONSERVATIVE TREATMENT FOR SPINAL DISC HERNIATION: A PROSPECTIVE, DOUBLE BLINDED, RANDOMISED CONTROL TRIAL

Athar Muniruddin Siddiqui, Imam Mohamed, Ravi Mallina, Nikolai Briffa, Vinay Singh, William Burgoyne (United Kingdom)

37801 ANALYSIS OF INFLUENCES BETWEEN PAIN MARKER AND EPIDURAL FIBROSIS FOR MULTIPLE REPEATED SURGERIES

Youngyul Kim, Meiling Quan (South Korea)

38012 ROLE OF POSTERIOR PEDICLE SCREW FIXATION WITH TRANSPEDICULAR DECOMPRESSION AND CHEMOTHERAPY IN THE TREATMENT OF THORACIC, LUMBAR AND THORACOLUMBAR SPINAL TUBERCULOSIS

Areena D. Souza, Murari Bansal, Bibhudendu Mohapatra, Kalidutta Das (India)

10:00 – 10:30 BREAK

10:30 – 12:00 **SICOT Free Papers, Spine - Deformities**

Moderator:

Joshua Hyman (United States)

37315 EFFECT OF PREOPERATIVE INDICATIONS CONFERENCE ON PROCEDURAL PLANNING FOR TREATMENT OF SCOLIOSIS

David Roye, Charles Chan, Nanfang Xu, Howard Park, Joshua Hyman, Michael Vitale, Hiroko Matsumoto, Benjamin Roye (United States)

37400 C7-T1 ANTERIOR CLOSING WEDGE BONE-DISC-BONE OSTEOTOMY FOR THE TREATMENT OF CERVICAL HYPERLORDOSIS IN MUSCULAR DYSTROPHY: A NEW TECHNIQUE FOR CORRECTION OF A RARE DEFORMITY

Kamil Cagri Kose, Islam Caliskan, Emre Bal, Mustafa Erkan Inanmaz, Cengiz Isik (Turkey)

37396 NOVEL GROWTH INSTRUMENTATION IN SEVERE DEFORMITIES OF THE IMMATURE SPINE

Barbara Jensen, Jonas Jensen, Jan Duedal Rölfing, Haisheng Li, Ebbe Stender Hansen, Kristian Winther Høy, Peter Helmig, Mads Henriksen, Cody Eric Bünger (Denmark)

38453 CLINICO-RADIOLOGICAL RESULTS OF MAGNET DRIVEN GROWING RODS (MDGR) FOR EARLY ONSET SCOLIOSIS (EOS)

Nanjundappa Harshavardhana, Noordeen Hilali (United Kingdom)

37041 EARLY RESULTS OF SHOULDER BALANCE AFTER SELECTIVE ANTERIOR CORRECTION AND FUSION OF LUMBAR SCOLIOSIS

Ahmed Hamed Kassem Abdelaal, Miyamoto Kei, Shimokawa Tetsuya, Masuda Takahiro, Hioki Akira, Shimizu Katsuji, Akiyama Haruhiko (Japan)

36814 RISK FACTORS FOR POSTOPERATIVE CORONAL DECOMPENSATION AFTER THE POSTERIOR OSTEOTOMIES IN ADULT SCOLIOSIS

Feng Zhu, Hong-Da Bao, Yong Qiu, Xu Sun, Zhen Liu, Ze-Zhang Zhu, Shou-Yu He, Jun Qiao (China)

36548 COMPARISON OF POSTERIOR CORRECTION RESULTS BETWEEN MARFAN SYNDROME SCOLIOSIS AND ADOLESCENT IDIOPATHIC SCOLIOSIS

Bin Yu, Yipeng Wang, Guixing Qiu, Jianxiang Shen, Jianguo Zhang (China)

36793 THE RIB CONSTRUCT FOR TREATMENT OF SEVERE THORACIC KYPHOSIS

Alaaeldin Ahmad¹, Richard Gross²
¹(Palestine), ²(United States)

38007 LONG-TERM RESULTS OF HEMIVERTEBRA TREATMENT IN CONGENITAL SCOLIOSIS

Martin Repko, Milan Filipovic, Jan Pesek (Czech Republic)

38321 THE PITFALL OF INTRAOPERATIVE SPINAL CORD MOTOR FRACTION MONITORING

Muneharu Ando, Tetsuya Tamaki, Takuji Matsumoto, Kazuhiro Maio (Japan)

36547 MANAGEMENT OF CHILDREN WITH COMPLICATED SPINAL DEFORMITIES IN COUNTRIES WITH MINIMAL RESOURCES

Alaaeldin Ahmad (United States)

12:00 – 12:30 BREAK

Day 4

Saturday, November 22, 2014

Scientific Program

12:30 – 14:00 SICOT Free Papers - Conservative Treatment & Pain Management

- Moderator:*
Dariush Gouran Savadkoohi (Iran)
- 38333 COMPARISON OF ACCURACY OF INTRA-ARTICULAR KNEE INJECTION BETWEEN MODIFIED ANTEROLATERAL AND SUPEROLATERAL APPROACHES IN PATIENTS WITH SYMPTOMATIC KNEE OSTEOARTHRITIS**
Suthee Tharakulphan, Chernchujit Bancha (Thailand)
- 38330 MANAGEMENT OF OSTEOARTHRITIS KNEE JOINT BY VISCOSUPPLEMENTATION WITH NON ANIMAL STABILISED HYALURONIC ACID: A RETROSPECTIVE STUDY IN 42 CASES**
Ashok Kumar Das (India)
- 38305 COMPARATIVE EVALUATION OF PERIARTICULAR INFILTRATION OF ANALGESIA WITH FEMORAL NERVE BLOCK AFTER TOTAL KNEE ARTHROPLASTY - A PROSPECTIVE, RANDOMISED CLINICAL TRIAL**
Kaushik Reddy Madugula, Ashok Rajgopal (India)
- 37970 TRANSFORAMINAL EPIDURAL ETANERCEPT FOR TREATMENT OF PROLAPSED LUMBAR INTERVERTEBRAL DISC INDUCED SCIATICA**
Ramesh Kumar, Ashish Dagar (India)
- 38084 POSTOPERATIVE PAIN ASSESSMENT AND MANAGEMENT IN CEREBRAL PALSY (CP) PATIENTS UNDERGOING HIP OSTEOTOMIES**
Joshua Hyman, Nanfang Xu, Hiroko Matsumoto, Anthony Essilfie, Evan Sheha, David Roye (United States)
- 36913 PHYSICAL THERAPY PROGRAMME FOR THE MANAGEMENT OF CHRONIC MECHANICAL LOW BACK PAIN**
Abdulrahman Algarni (Saudi Arabia)
- 36943 HIP ABDUCTORS AND ADDUCTORS IN COMBINATION WITH QUADRICEPS AND HAMSTRINGS STRENGTHENING EXERCISES IN THE TREATMENT OF OSTEOARTHRITIC KNEE PATIENTS**
Abdulrahman Algarni (Saudi Arabia)
- 37834 HUMERUS FRACTURES: NON-OPERATIVE TREATMENT ADVANTAGES**
Nikolay Karchebny, Rami Borgkhut, Arseny Koshkin, Mihail Panin, Denis Karchebny (Russia)
- 36914 CLINICAL RESULTS OF TRADITIONAL CHINESE SPLINT COMBINED WITH EARLY ACTIVE MICROMOTION TO TREAT HUMERAL SHAFT FRACTURES**
Ming Xiang, Chen Zhao (China)

- 36876 BELOW KNEE CASTS AND VENOUS STASIS - DOES WEIGHT BEARING MAKE A DIFFERENCE?**
Johnathan Craik, Amanda Clark, James Hendry, Andrea Sott, Paul Hamilton (United Kingdom)

Room BARRA DA TIJUCA

08:30 – 10:00 SICOT Free Papers - Computer-Aided Orthopaedics

- Moderator:*
Evalina Burger (United States)
- 38404 QUALITY OF WEB-BASED INFORMATION ON MINIMALLY INVASIVE TOTAL KNEE ARTHROPLASTY**
Buddhadev Chowdhury, Sanjay Meena (India)
- 38004 DESCRIPTION OF A KNEE KINEMATICS EVALUATION SYSTEM FOR LIGAMENT INJURIES BY OPTICAL TRACKING AND 3D COMPUTED TOMOGRAPHY**
Diogo Cristo Da Rocha, Tiago Lazzaretti Fernandes, Douglas Badillo Ribeiro, Cyro Albuquerque, César Augusto Martins Pereira, André Pedrinelli, Arnaldo José Hernandez (SP-Brazil)
- 37940 THE APPLICATION OF TELEMEDICINE IN ORTHOPAEDIC SURGERY IN SINGAPORE: A PILOT STUDY ON A SECURE, MOBILE TELEHEALTH APPLICATION AND MESSAGING PLATFORM**
Zubin Jimmy Daruwalla, Keng Lin Wong, Joseph Thambiah (Singapore)
- 37887 THREE-DIMENSIONAL MODELS AND INDIVIDUAL IMPLANTS IN PATIENTS WITH SEVERE SPINE DEFORMITIES**
Marchel Vetrile, Alexander Kuleshov, Alexey Shkarubo, Vladimir Dotsenko (Russia)
- 37534 THE EFFECT OF ELECTRONIC MEDICAL RECORD SYSTEM IMPLEMENTATION ON COMPLICATION RATES IN ADULT SPINE DEFORMITY SURGERY**
Evalina Burger, Damian Illing, James Perry, Emily Lindley, Vikas Patel, Christopher Cain, Christopher Kleck (United States)
- 36958 SME'S: CTRL E FOR EMERGENCY RESPONSE SYSTEM**
Sandeep Shrivastava, Manish Ingle, Milind Somnath, Abhay Jaronde (India)
- 36881 PROTOTYPE AUTOMATED DECISION SUPPORT SYSTEM FOR PERIOPERATIVE PATIENT OPTIMISATION OF TOTAL HIP ARTHROPLASTY SURGERY: AN ALGORITHM**
Jaunius Kurtinaitis¹, Narunas Porvaneckas¹, Audrius Andrijauskas¹, Giedrius Kvederas¹, Christer Svensen²
¹(Lithuania), ²(Sweden)

36714 THE TERM LOCOMOTIVE SYNDROME (“LOCOMO”)

Kenichi Kitaoka, Akiyoshi Kabe, Yohei Hayashi (Japan)

10:00 - 10:30 BREAK

10:30 – 12:00 SICOT Free Papers - Quality of Life - Miscellaneous

Moderator:

Mohamed Buajela Rashed (Libya)

37943 FACTORS AFFECTING HEALTH-RELATED QUALITY OF LIFE AFTER PELVIC FRACTURE

Sujit Kumar Tripathy, Ramesh Kumar Sen, Vishal Verma (India)

37703 AMBULATION ABILITY IN THE DEMENTED ELDERLY AFTER HIP FRACTURE

Yoshinori Satake, Kenichi Kitaoka, Makoto Komatsu, Yoichi Igarashi, Hirofumi Nanba, Ichiro Yoshii, Kyuichi Hashimoto (Japan)

37293 QUALITY OF LIFE AND FUNCTIONAL OUTCOMES OF FRAGILITY FRACTURES AT 12 MONTHS’ FOLLOW-UP

Andreea Banica, Josee Delisle, Cynthia Grammont, Pierre Beaumont, Sylvain Gagnon, Mario Giroux, Alain Jodoin, G. Yves Laflamme, Stephane Leduc, Jean-Marc Macthiong, Michel Malo, Gilles Maurais, Hai Nguyen, Stefan Parent, Pierre Ranger, Jean-Pierre Raynauld, Dominique Rouleau, Yves Troyanov, Marc Dorais, Sylvie Perreault, Julio Fernandes (Canada)

37031 VALIDATION OF HARRIS HIP SCORE IN ASIAN POPULATION

Ramesh Sen, Sujit Tripathy, Vanyambadi Jagdish (India)

38410 COMPARATIVE STUDY OF THE PREVENTION OF VENOUS THROMBOEMBOLISM (VTE) IN PATIENTS WITH RHEUMATIC DISEASES AND OSTEOARTHRITIS AFTER TOTAL KNEE OR HIP ARTHROPLASTY

Evgeniy Byalik, Alexey Rybnikov, Sergey Makarov, Tatyana Reshetnyak, Mariya Semenova, Mariya Satybaldyeva (Russia)

36660 VITAMIN D3 STUDY IN GREATER TRIPOLI

Mohamed Buajela Rashed, Jamal Mahmoudi (Libya)

36424 THE OUTCOME OF ARTHROSCOPIC CAPSULAR RELEASE FOR THE MANAGEMENT OF FROZEN SHOULDER IN PATIENTS WITH DIABETES MELLITUS

Vijayaraj Ramasamy, Rupen Dattani, Ravi Mallina, Vipul Patel (United Kingdom)

36871 FROZEN SHOULDER: EFFECT OF MUA (MANIPULATION UNDER ANESTHESIA) AS A CONSERVATIVE MEASURE

Mohamed Buajela Rashed, Abdulrahman Al-Allim (Libya)

37351 LEPTIN IS ESSENTIAL FOR THE DEVELOPMENT OF CALCIFIC ACHILLES TENDINOPATHY

Liang Wang, Minjun Huang, Zhongmin Zhang, Qingchu Li, Dadi Jin (China)

37352 COX-2 ACTIVITY IS ESSENTIAL FOR THE CALCIFIC ACHILLES TENDINOPATHY PATHOGENESIS

Liang Wang, Minjun Huang, Zhongmin Zhang, Qingchu Li, Dadi Jin (China)

37314 QUALITY OF LIFE AND PULMONARY FUNCTION IS DECREASED IN EARLY ONSET SCOLIOSIS (EOS) PATIENTS UNDERGOING CASTING: VALIDATING THE EARLY ONSET SCOLIOSIS 24-ITEM QUESTIONNAIRE (EOSQ-24)

David Roye, Hiroko Matsumoto, Howard Park, Evan Trupia, Hasani Swindell, Sumeet Garg, James Sanders, Michael Vitale (United States)

12:00 – 12:30 BREAK

12:30 – 14:00 SICOT Free Papers - Infections and Non-Union

Moderator:

Rakesh Sharma (India)

38523 INFECTED NON-UNIONS OF TIBIA TREATED BY ILIZAROV METHODS

Harshad Mohanlal Shah (India)

36706 SEPTIC NON-UNION OF LONG BONES

R. C. Siwach Siwach (India)

38522 COMPLICATIONS IN PATIENTS TREATED WITH ILIZAROV EXTERNAL FIXATOR

Harshad Mohanlal Shah (India)

37967 DISTRACTION HISTOGENESIS FOR DIAPHYSEAL INFECTED NON-UNIONS USING RAIL ROAD FIXATOR

Rakesh Sharma (India)

36825 PROSPECTIVE RANDOMISED COMPARISON OF RING VERSUS RAIL FIXATOR IN INFECTED GAP NON-UNION OF TIBIA TREATED WITH DISTRACTION OSTEOGENESIS

Rajesh Rohilla, Roop Singh (India)

37529 RESULTS OF SURGICAL MANAGEMENT OF DISTAL METAPHYSEAL FRACTURES OF TIBIA USING HYBRID EXTERNAL FIXATOR

Mukhesh Thangavel, Prasanna Anaberu, Pradeep Baskaran (India)

36611 OPEN FRACTURE & OSTEOMYELITIS MANAGEMENT

Srinivas Kasha (India)

37359 ORGAN-SAVING TECHNIQUES OF TREATING PATIENTS WITH CHRONIC OSTEOMYELITIS OF THE ANKLE AND HINDFOOT BONES

Anatoly Sudnitsyn, Nikolay Kliushin (Russia)

Day 4

Saturday, November 22, 2014

Scientific Program

- 36590 **ANTIBIOTIC LOADED CEMENT SPACER: A DIFFERENT APPLICATION AND IDEA**
Hatem Bakr, Ahmed Abdel Aal, Mohamed Khalid, Mohamed Mahran (Egypt)
- 37579 **ESTIMATION OF LOCAL AND SYSTEMIC ANTIBIOTIC CONCENTRATIONS LEACHED FROM ANTIBIOTIC IMPREGNATED CEMENT BEAD CHAIN, COATED NAILS AND SPACERS USED FOR TREATMENT OF MUSCULOSKELETAL INFECTIONS**
Sanoj Shahul, Sujith Shahul (India)

Room URCA

08:30 – 10:00 **Association for the Study and Application of the Methods of Ilizarov Symposium - Recent Advances in the Management of Non-Union**

Moderators:

Reggie Hamdy (Canada), Gamal Hosny (Egypt)

CAN WE PREVENT THE DEVELOPMENT OF NON-UNIONS? LESSONS LEARNED AND PITFALLS TO AVOID

Robert Rozbruch (United States)

INTERNAL FIXATION IN THE MANAGEMENT OF NON-UNION

Essam Elsharif (Egypt)

MANAGEMENT OF NON-UNIONS WITH CIRCULAR FIXATORS

Gamal Hosny (Egypt)

USE OF BIOLOGICS IN THE MANAGEMENT OF NON-UNIONS: AN UPDATE

Reggie Hamdy (Canada)

ROLE OF GROWTH FACTOR

Hae Rai Song (South Korea)

ROUND TABLE: CHALLENGING CASE PRESENTATIONS

10:00 – 10:30 **BREAK**

10:30 – 12:00 **Association for the Study and Application of the Methods of Ilizarov Symposium - Correction of Deformities in Syndromes**

Moderators:

Reggie Hamdy (Canada), Gamal Hosny (Egypt)

LIMB ALIGNMENT IN SKELETAL DYSPLASIA
William Mackenzie (United States)

DEFORMITY CORRECTION IN SKELETAL DYSPLASIA

Reggie Hamdy (Canada)

DEFORMITY CORRECTION AND LIMB LENGTHENING IN CHILDREN WITH RUSSELL-SILVER SYNDROME

Robert Rozbruch (United States)

TAR SYNDROME

Gamal Hosny (Egypt)

ULNAR LENGTHENING FOR MULTIPLE HEREDITARY EXOSTOSIS

Saw Aik (Malaysia)

ROLE OF GROWTH FACTOR

Hae-Ryong Song (South Korea)

12:00 – 12:30 **BREAK**

12:30 – 14:00 **Association for the Study and Application of the Methods of Ilizarov Symposium - Foot & Ankle Deformities**

Moderators:

Reggie Hamdy (Canada), Gamal Hosny (Egypt)

A SYSTEMATIC APPROACH TO CAVUS FOOT

Reggie Hamdy (Canada)

FOOT LENGTHENING

Gamal Hosny (Egypt)

ILIZAROV FOR CLUBFOOT CORRECTION USING CONSTRAINED FRAME WITHOUT OSTEOTOMY

Saw Aik (Malaysia)

DEFORMITY CORRECTION WITH SUPRAMALLEOLAR OSTEOTOMY

Robert Rozbruch (United States)

ARTHRODESIS OF INFECTED ANKLE

Hermant Sharma (United Kingdom)

Room GLÓRIA

08:30 – 10:00 **SICOT Instructional Course, Shoulder & Elbow - Common Soft Tissue Problems Around the Elbow**

Moderators:

Eiji Itoi (Japan), Jacinto Monteiro (Portugal)

EPICONDYLITIS (OPEN AND ARTHROSCOPIC RELEASE)

Lee Van Rensburg (United Kingdom)

THE SURGICAL ULTRASOUND RELEASE FOR TENNIS ELBOW: BASIS, INDICATIONS AND PROCEDURE

Al Ateeq Al Dossari (Qatar)

ACUTE ELBOW INSTABILITY

Marcus Amaral (Brazil)

STIFFNESS (OPEN AND ARTHROSCOPIC RELEASE)

Bruno Lobo Brandão (RJ-Brazil)

MANAGEMENT OF DISTAL BICEPS PATHOLOGY

Francisco Ruiz (Chile)

DISCUSSION

10:00 – 10:30 **BREAK**

10:30 – 12:00 **SICOT Free Papers, Shoulder & Elbow - Shoulder Girdle - Brachial Plexus**

Moderator:

Roman Ostermann (Austria)

- 38513 LONG-TERM RESULTS OF COMBINED ACROMIOCLAVICULAR AND CORACOCALVICULAR RECONSTRUCTION USING NYLON TAPE**
 Mohamed Sobhy (Egypt)
- 36805 LONG-TERM OUTCOMES OF PATIENTS UNDERGOING ARTHROSCOPIC SUBACROMIAL DECOMPRESSION**
 Shah Ali, Abdul Aziz, Saravana Vail Karuppiah, Jomy Kurian (United Kingdom)
- 37620 MINIMALLY INVASIVE ACROMIOCLAVICULAR RECONSTRUCTION WITH POLYESTER SURGICAL MESH (LOCKDOWN™)**
 Thomas Burke, Gandhi Nathan Solayar, Andre Gonta, Thomas Kenneth Kaar (Ireland)
- 38202 DISPLACED MIDSHAFT CLAVICLE FRACTURE IN ATHLETES - SHOULD WE OPERATE?**
 Neydson Souza, Danilo Sobreira, Jose Inacio Neto, Eduardo Figueiredo, Gustavo Monteiro, Carina Cohen, Paulo Belangero, Alberto Pochini, Carlos Andreoli, Benno Ejnisman (Brazil)
- 37407 CLINICAL OUTCOME AFTER "ERECTA" SHOULDER DISLOCATIONS**
 Roman Ostermann, Markus Winnisch, Harald Binder, Marcus Hofbauer, Stefan Hajdu (Austria)
- 37328 CLINICAL ASPECTS OF PATIENTS WITH BRACHIAL PLEXUS TRAUMATIC INJURY AFTER SURGICAL TREATMENT**
 Frederico Moraes, Mario Kuwae, Ricardo Silva, Celmo Porto, Daniel Magalhães, Matheus Paulino (Brazil)
- 36431 VARIATIONS OF TREATMENT IN SELECTED MIDSHAFT SPIRAL FRACTURES OF THE HUMERUS AMONG SURGEONS WITH DIFFERENT SURGICAL EXPERIENCE - A SURVEY AT AN INTERNATIONAL AO COURSE**
 Surjit Lidder¹, Sara Sciacca¹, Christoph Grechenig², Stephan Grechenig³, Bernhard Clement², Sean Masterson¹, Axel Gänsslen³
¹(United Kingdom), ²(Austria), ³(Germany)
- 36627 WEAR ANALYSIS ON RETRIEVED SHOULDER HEMIARTHROPLASTY**
 J. Philippe Kretzer, Felix Zeifang, Matthias Buelhoff, Robert Sonntag, Joern Reinders (Germany)
- 37141 STEMLESS TOTAL SHOULDER ARTHROPLASTY: EARLY SURGICAL AND FUNCTIONAL RESULTS**
 Hawar Akrawi, Smail Abesmed, Manjit Bhamra (United Kingdom)

- 37676 REVERSE SHOULDER ARTHROPLASTY IN SEQUELAE OF COMPLEX PROXIMAL HUMERAL FRACTURE: REVIEW OF 63 CASES**
 Philippe Valenti, Jean Kany, Denis Katz, Philippe Sauzieres (France)
- 38473 MEDIUM- TO LONG-TERM RESULTS OF A RANDOMISED CONTROLLED TRIAL TO ASSESS THE EFFICACY OF ARTHROSCOPIC SUBACROMIAL DECOMPRESSION VERSUS MINI-OPEN REPAIR FOR THE TREATMENT OF ROTATOR CUFF TEAR**
 Amit Sharad Chandra Bidwai, Ann Birch, Saurabh Odak, David Timperley, Michael Walton, John Frederick Haines, Ian Alexander Trail (United Kingdom)
- 37241 CORACOCALVICULAR TAPING METHOD FOR UNSTABLE DISTAL CLAVICLE FRACTURE**
 Junichi Iijima, Yasuhito Tajiri, Ryutarō Takeda (Japan)

12:00 – 12:30 BREAK

12:30 – 14:00 SICOT Young Surgeons Committee Symposium - Leadership Management

Moderator:

Mohamed Sukeik (United Kingdom)

DEFINING LEADERSHIP AND MANAGEMENT

Mohamed Sukeik (United Kingdom)

LEADERSHIP BEHAVIOURS AND TYPES

Mohamed Sukeik (United Kingdom)

PERSONALITY TRAITS/PREFERENCES

Mohamed Sukeik (United Kingdom)

THE EFFECTIVE TEAM

Mohamed Sukeik (United Kingdom)

MANAGING CONFLICT AND ASSERTIVENESS

Mohamed Sukeik (United Kingdom)

MANAGING CHANGE

Mohamed Sukeik (United Kingdom)

Room LAPA

08:30 – 10:00 SICOT Free Papers, Hip - Total Hip Arthroplasty & Osteotomy

Moderator:

Laszlo Bucsi (Hungary)

- 36492 THE EFFECT OF DEGA ACETABULOPLASTY AND SALTER INNOMINATE OSTEOTOMY ON ACETABULAR REMODELLING MONITORED BY THE ACETABULAR INDEX IN WALKING DDH (DEVELOPMENTAL DISLOCATION DYSPLASIA) PATIENTS BETWEEN 2 AND 6 YEARS OF AGE: SHORT- TO MIDDLE-TERM FOLLOW-UP**
 Mohamed Hosny (Egypt)

Day 4

Saturday, November 22, 2014

Scientific Program

- 36731 MEAN 12 YEARS' FOLLOW-UP OF INCOMPLETE TRIPLE PELVIC OSTEOTOMY**
Salih Söylemez, Engin Eceviz, Korhan Özkan, Levent Tasyikan, Hakan Ömeroglu, Abdullah Eren (Turkey)
- 37589 PERIACETABULAR OSTEOTOMY TO ANTEVERT AND UNCOVER THE HIP IN PINCER FEMOROACETABULAR IMPINGEMENT**
Stephanie Pun, Andreas Hingsammer, Young-Jo Kim, Michael Millis (United States)
- 37522 PERIACETABULAR OSTEOTOMY FOR THE TREATMENT OF COXARTHROSIS WITH HUGE CYSTS - PROSPECTIVE CONSECUTIVE SERIES WITH AN 11-YEAR MINIMUM FOLLOW-UP PERIOD**
Etsuo Chosa, Takero Sakamoto, Shinji Watanabe, Tomohisa Sekimoto, Hiroaki Hamada, Hiroshi Ikejiri, Yoshihiro Nakamura, Taro Funamoto (Japan)
- 36658 CLINICAL RESULTS AND PROGNOSTIC FACTORS OF COMBINED VALGUS FEMORAL OSTEOTOMY AND CHIARI PELVIC OSTEOTOMY FOR ADVANCED AND TERMINAL-STAGE OSTEOARTHRITIS OF SEVERE ACETABULAR DYSPLASIA**
Katsufumi Uchiyama, Takeaki Yamamoto, Mitsutoshi Moriya, Kensuke Fukushima, Naonobu Takahira, Masashi Takaso (Japan)
- 37621 TRIPLE OSTEOTOMY OF THE PELVIS FOR LEGG-CALVÉ-PERTHES-DISEASE: LONG-TERM RESULTS**
Régis PAILHE, Etienne CAVAINAC, Jean Philippe CAHUZAC, Jérôme SALES DE GAUZY, Franck ACCADBLE (FRANCE)
- 36753 CEMENTLESS TOTAL HIP ARTHROPLASTY WITH TRANSVERSE SUBTROCHANTERIC SHORTENING OSTEOTOMY IN CROWE TYPE IV HIGH DISLOCATED HIP: 4-22 YEARS' FOLLOW-UP**
Berk Guclu, Dogac Karagüven, Tugrul Yildirim, Burak Akan, Ilker Cetin (Turkey)
- 37937 SAFE SURGICAL DISLOCATION AND PHYSEAL OSTEOTOMY FOR TREATMENT OF MODERATE AND SEVERE SLIPPED CAPITAL FEMORAL EPIPHYSIS (SCFE)**
Ahmed Hazem Abdelazeem, Hisham Abdel Ghani, Mahmoud Abdel Karim, Fady Beder (Egypt)

10:00 – 10:30 BREAK

10:30 – 12:00 **SICOT Free Papers, Hip - Total Hip Arthroplasty Complications**

Moderator:

Mustafa Rashid (United Kingdom)

- 38472 A BIOMECHANICAL EVALUATION OF VANCOUVER TYPE B1 FEMORAL PERIPROSTHETIC FRACTURE FIXATION USING A PURPOSE-DESIGNED PLATING SYSTEM**
Mustafa Rashid, Matthew Gee, Pramod Achan, John Mccrory, Rhys Pullin (United Kingdom)
- 38339 EARLY EXPERIENCE OF NCB (NON-CONTACT BRIDGING) PERIPROSTHETIC PLATE IN COMPLEX PERIPROSTHETIC FRACTURES OF TOTAL HIP REPLACEMENT (THR) AND TOTAL KNEE REPLACEMENT (TKR)**
Aaron Ng, Ameet Ghatahora, Ajit Shetty (United Kingdom)
- 38306 PERIPROSTHETIC AND COMPLEX PROXIMAL FEMORAL FRACTURE MANAGEMENT WITH A CANNULATED HIP NAIL PROSTHESIS - THE CANNULOK HIP**
Shivakumar Shankar, Godfrey Charnley (United Kingdom)
- 38043 ALGORITHM FOR MANAGEMENT OF SUPRACONDYLAR PERIPROSTHETIC FEMORAL FRACTURES: WHEN IS BIOLOGICAL PLATING FEASIBLE?**
Rajiv Thukral (India)
- 36961 LOCKED NAILING AS STEM LENGTHENING IN PERIPROSTHETIC FEMORAL FRACTURES**
Alexander Chelnokov, Igor Piven, Igor Shlykov, Konstantin Piastopulo, Leonid Solomin, Alexey Semenisty (Russia)
- 37855 A COMPARISON OF RESULTS OF REVISION HIP ARTHROPLASTY DONE FOR PERIPROSTHETIC INFECTION DUE TO GRAM NEGATIVE AND GRAM POSITIVE BACTERIA**
Vijay Kumar, Bhavuk Garg, Rajesh Malhotra (India)
- 36875 BACTERIAL ADHERENCE TO DIFFERENT COMPONENTS OF TOTAL HIP PROSTHESIS IN PATIENTS WITH PROSTHETIC JOINT INFECTION**
Richard Lass, Alexander Giurea, Bernd Kubista, Alexander Hirschl, Wolfgang Graninger, Elisabeth Presterl, Reinhard Windhager, Johannes Holinka (Austria)
- 36466 CEMENTED MODULAR REVISION STEMS IN SEPTIC REVISIONS WITH PROXIMAL FEMORAL RESECTION AT PJI (PROSTHETIC JOINT INFECTION): RESULTS AFTER TWO YEARS**
Akos Zahar, Benjamin Bohn, Lars Frommelt, Thorsten Gehrke, Daniel Kendoff (Germany)

- 38078 RISK OF MAJOR ADVERSE EVENTS AND MORTALITY FOLLOWING TOTAL JOINT ARTHROPLASTY IN PATIENTS WITH CORONARY STENTS VERSUS CORONARY ARTERY BYPASS GRAFT**
Antonia Chen, Reza Mostafavi Tabatabaee, Mohammad Rasouli, Maryam Rezapour, Mitchell Maltenfort, Alvin Ong, Javad Parvizi (United States)

12:00 – 12:30 BREAK

12:30 – 14:00 SICOT Free Papers, Hip - Total Hip Arthroplasty - Cemented & Impingement

Moderator:

Nicolas Bonin (France)

- 36543 ELEVEN-YEAR RESULTS OF THE ANATOMIC HYDROXYAPATITE-COATED CFP (COLLUM FEMORIS PRESERVING) STEM IN PRIMARY TOTAL HIP ARTHROPLASTY**
Daniel Kendoff, Akos Zahar, Claus Egidy, Thorsten Gehrke, Mustafa Citak (Germany)
- 37533 CEMENTLESS TOTAL HIP ARTHROPLASTY: A BILAYER COATING TO ENSURE CUPS SURVIVAL RATE AS WELL AS STEMS**
Andre Ferreira, Thierry Aslanian, Jean Picaud (France)
- 37817 TOTAL HIP ARTHROPLASTY IN SICKLE CELL DISEASE PATIENTS IN A DEVELOPING COUNTRY - A 6-YEAR REVIEW**
Michael Ugbeye, Olurotimi Odunubi, Olusegun Ayodabo, Edwin Dim (Nigeria)
- 38048 GOOD STABILITY AND BONE REMODELLING FOR STEMS WITH ELECTROCHEMICAL DEPOSITION OF HYDROXYAPATITE UP TO 5 YEARS**
Stephan M. Röhrli, Bernhard Flatoy, Kåre Midtgård, Lars Nordsletten (Norway)
- 38164 TOTAL HIP REPLACEMENT SURGERY FOR NECK OF FEMUR FRACTURE**
Sitthu Thiagaraj, Ravi Koka (United Kingdom)
- 38051 CEMENTED OR CEMENTLESS HEMIARTHROPLASTY FOR NECK OF FEMUR FRACTURE IN ELDERLY PATIENTS WITH MULTIPLE CO-EXISTING COMORBIDITIES: RESULTS AND ANALYSIS IN A CASE-MATCHED SERIES**
Rajiv Thukral (India)
- 38428 USE OF THE SCANNER TO DEFINE A CORONAL PLAN FOR THE DESIGN OF A FEMORAL PIVOT**
Nicolas Bonin, Gilles Estour, François-Xavier Verdot, Florent Delangle (France)

- 38138 RADIOGRAPHIC FEMOROACETABULAR IMPINGEMENT IN AN ASYMPTOMATIC POPULATION: A PROSPECTIVE ANALYSIS**
Aaron Saini, Obina Nzeako, Balvinder Dhinsa, Zameer Shah (United Kingdom)

- 37514 CHANGES IN THE BONE MINERAL DENSITY AROUND CEMENTLESS FEMORAL IMPLANTS FOLLOWING TOTAL HIP ARTHROPLASTY: COMPARATIVE ANALYSIS BASED ON 2 MODELS**
Takeaki Yamamoto, Katsufumi Uchiyama, Mitsutoshi Moriya, Kensuke Fukushima, Naonobu Takahira, Yojirou Minegishi, Moritoshi Itoman, Masashi Takaso (Japan)

Room SANTA TEREZA

Modern Round Table, Spine - Degenerative Lumbar Disease

10:30 – 11:00 Moderator:

Robert Meves (SP-Brazil)

Debaters:

Roberto Sakamoto Falcon (MG-Brazil)

Marcelo Italo Rizzo Neto (SP-Brazil)

Andre Luiz Loyelo Barcelos (RJ-Brazil)

Douglas Narazaki (SP-Brazil)

Modern Round Table, Spine - Cervical Degenerative Disease

11:00 – 11:30 Moderator:

Delio Eulalio Martins Filho (SP-Brazil)

Debaters:

Olavo Biraghi Letaif (SP-Brazil)

Mauro Volpi (SP-Brazil)

Erasmus de Abreu Zardo (RS-Brazil)

Carlos Henrique Maçaneiro Junior (SC-Brazil)

Modern Round Table, Spine - Spinal Fractures by Osteoporosis

11:30 – 12:00 Moderator:

Luiz Claudio Villela Schettino (RJ-Brazil)

Debaters:

Luciano Miller Reis Rodrigues (SP-Brazil)

Marcos Antonio Tebet (SP-Brazil)

Sergio Daher (GO-Brazil)

Room MARACANÃ

08:30 – 10:00 SICOT Short Oral Presentations - Spine II

Moderator:

Zhongmin Zhang (China)

- 37465 RESULTS OF POSTERIOR HEMIVERTEBRECTOMY IN POST TUBERCULAR SPINAL INFECTION**
Bhupendra K. S. Sanjay, Gaurav Sanjay, Hema Bafila (India)

- 37244 THE LONG-TERM FOLLOW-UP OF THE OUTCOME OF SURGICAL TREATMENT FOR SPINAL TUBERCULOSIS**
Zhongmin Zhang, Dadi Jin, Liang Wang (China)

Day 4

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Scientific Program

- 37167 **ONE-STAGE POSTERIOR DEBRIDEMENT, LUMBAR INTERBODY FUSION AND INSTRUMENTATION IN TREATMENT OF LUMBAR SPINAL TUBERCULOSIS**
Jian-Ming Jiang, Zhen Lin (China)
- 38488 **MARKERS OF RECOVERY OUTCOMES IN AN IRISH ADOLESCENT IDIOPATHIC SCOLIOSIS (AIS) COHORT FOLLOWING SPINAL FUSION SURGERY: A HISTORICAL PROSPECTIVE STUDY WITH FOLLOW-UP TO \geq 2 YEARS**
Patrick Kiely (Ireland)
- 38409 **SURGICAL STRATEGIES FOR IDIOPATHIC SCOLIOSIS IN ADOLESCENTS AND YOUNG ADULTS ACCORDING TO THE ACTIVITY CENTRE OF THE CURVES**
Jean Marie Gennari, Abdulrahman Arafah, Maurice Bergoin (France)
- 36821 **EXPERIENCE OF TREATMENT OF SCOLIOSIS WITH CDI (COTREL-DUBOUSSET INSTRUMENTATION) IN UZBEKISTAN**
Muratjan Saliev, Ilhom Khujanazarov, Olim Zhabbarbergenov, Zafar Holog, Sanjar Kadirov, Sukhrob Saliev (Uzbekistan)
- 38489 **SURGERY IN ADOLESCENT IDIOPATHIC SCOLIOSIS: FACTORS ASSOCIATED WITH POSTOPERATIVE COMPLICATIONS**
Patrick Kiely (Ireland)
- 37503 **MULTISEGMENTAL POSTERIOR INSTRUMENTATION WITH CORRECTIVE FUSION FOR DEGENERATIVE LUMBAR SCOLIOSIS**
Masahiro Kashima, Takashi Chikawa (Japan)
- 37683 **A NEW METHOD OF ASSESSING DYNAMIC SPINAL SAGITTAL BALANCE**
Aiden Devitt (Ireland)

10:00 – 10:30 BREAK

10:30 – 12:00 **SICOT Short Oral Presentations - Hip II**

- Moderator:*
David Stelzeneder (Austria)
- 37594 **COMPLICATIONS AND MORTALITY IN CHRONIC RENAL FAILURE PATIENTS UNDERGOING TOTAL JOINT ARTHROPLASTY: A COMPARISON BETWEEN DIALYSIS AND RENAL TRANSPLANT PATIENTS**
Antonia Chen¹, Priscilla Cavanaugh¹, Mitchell Maltenfort¹, Mohammad Rasouli², Zachary Post¹, Fabio Orozco¹, Alvin Ong¹
¹(United States), ²(United Kingdom)
- 38310 **FRACTURE OF THE FEMORAL STEM AFTER HIP ARTHROPLASTY: TECHNIQUES OF REMOVAL AND SUBSEQUENT MANAGEMENT**
Vaibhav Jain, Rajesh Malhotra, Deepak Gautam (India)

- 38206 **REVERSED LC-DCP (LIMITED CONTACT-DYNAMIC COMPRESSION PLATE) FIXATION FOR VANCOUVER TYPE B AND C PERIPROSTHETIC FEMORAL FRACTURES AND FEMORAL SHORTENING OSTEOTOMY AROUND TOTAL HIP ARTHROPLASTY**
Shin-Yoon Kim, Jun Young Kim, Seung-Hoon Baek, Seong Dae Yoon (South Korea)
- 38126 **MINIMALLY INVASIVE TOTAL HIP REPLACEMENT VIA THE ANTEROLATERAL APPROACH IN THE SUPINE POSITION**
Li Cheng (China)
- 36748 **SUBTROCHANTERIC FEMORAL SHORTENING OSTEOTOMY IN TOTAL HIP ARTHROPLASTY FOR DEVELOPMENTAL DISLOCATION OF THE HIP: COMPARISON OF TWO METHODS**
Dariush Gouran Savadkoobi, Babak Siavashi, Arash Alirezaei (Iran)
- 37584 **THE IMPACT OF FEMORAL NECK RESECTION LEVEL AND PROXIMAL FEMORAL SHAPE ON LEG-LENGTH DISCREPANCY AFTER TOTAL HIP ARTHROPLASTY**
Vane Antolic, Peter Brumat, Blaz Mavcic (Slovenia)
- 37556 **PROXIMAL FEMORAL ANATOMY AND COLLARED FEMORAL COMPONENTS: IS A SINGLE SIZE OF COLLAR ADEQUATE?**
Nicolas Bonin¹, Jean Emmanuel Gedouin¹, Vincent Pibaro¹, Jacques Hugues Bejui², Olivier Guyen¹
¹(France), ²(Italy)
- 36906 **DOUBLE-LEVEL PELVIC OSTEOTOMY FOR MANAGING SEVERE ACETABULAR DYSPLASIA**
Abdulrahman Dhafer Algarni (Saudi Arabia)
- 37284 **DOES FULLY AUTOMATIC MRI SEGMENTATION RELIABLY ASSESS THE THICKNESS OF ARTICULAR CARTILAGE IN THE HIP JOINT?**
David Stelzeneder, Marcus Raudner, Lukas Fischer, Sebastian Selendi, Elisabeth Schönbauer, Vladimir Juras, Stephan Domayer, Georg Langs, Reinhard Windhager, Siegfried Trattng (Austria)
- 36998 **ROLE OF LATERAL CIRCUMFLEX FEMORAL ARTERY (LCFA) AND INTRAOSSEOUS VASCULAR ANASTOMOSIS IN FEMORAL HEAD BLOOD SUPPLY**
Kamal Bali, Mohammed Alshehri, Pamela Railton, Dragana Ponjevic, John Matyas, James Powell (Canada)
- 36460 **CONTRALATERAL HIP FRACTURE - EPIDEMIOLOGICAL MONOCENTRIC STUDY OF 5,102 FRACTURES - INCIDENCE AND RISK FACTORS**
Jiri Skala-Rosenbaum, Valer Dzupa, Radek Bartoska, Daniel Riha, Petr Waldauf, Martin Krbec (Czech Republic)

12:00 – 12:30 BREAK

12:30 – 14:00 **SICOT Short Oral Presentations - Paediatrics**

Moderator:

Victoria Allende (Argentina)

- 38460 ULZIBAT MYOFASCIOTOMY - A NEW METHOD TO TREAT MUSCLE SHORTENING IN CP (CEREBRAL PALSY) CHILDREN**
Peter Bernius, Michael Poschmann (Germany)
- 38134 EVALUATION OF TREATMENT OF DISTAL TIBIA AND FIBULA FRACTURES IN CHILDREN BY OPEN FIBULAR PLATING AND PERCUTANEOUS WIRES OF THE TIBIA**
Nehad El Mahboub, Waleed Arafat, Mina Hakim (Egypt)
- 37808 NOVEL TECHNIQUE FOR THE SINGLE STAGE MANAGEMENT OF CONGENITAL VERTICAL TALUS BY PERCUTANEOUS TENOTOMIES, OPEN TALONAVICULAR REDUCTION AND PERCUTANEOUS K-WIRE FIXATION**
Nasef Mohamed Nasef Abdelatif, Mohamed Hegazy, Naguib Elbasha, Mostafa Mahmoud (Egypt)
- 37737 MEDIAL OPENING WEDGE OSTEOTOMY IN TREATMENT OF BLOUNT'S DISEASE**
Mostafa Azab¹, Rawhi Yasin², Enjy Ali²
¹(Egypt), ²(Saudi Arabia)
- 37735 EXTENT OF PHYSEAL INVOLVEMENT IN LEGG-CALVÉS-PERTHES DISEASE**
Kwang Won Park, Jae-Hyuk Yang, Tae Hoon Lee, Dae Hee Lee, Jae Keun Kim (South Korea)
- 37720 INTEROBSERVER VARIABILITY OF A RADIOLOGIC CLASSIFICATION OF HUMERAL SUPRACONDYLAR FRACTURES IN A PAEDIATRIC POPULATION**
Daniel Fodor, Macarena Morovic, Fernando Pinochet, Matias Sepulveda (Chile)
- 37707 LEVERAGE APPLICATION ON SUPRACONDYLAR HUMERUS FRACTURES IN CHILDREN**
Xinhong Pei (China)
- 37467 IS IT NECESSARY TO PERFORM SURGERIES IN A CHILD WITH CONGENITAL PSEUDARTHROSIS OF THE TIBIA?**
Ziming Zhang, Qiu Chen, Jing Zhang, Li Zhao, Ting Chen, Pinquan Shen, Xuan Yang, Qing Fan (China)
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Fabio Vicente Arilla, Ata A. Rahnemai-Azar, Kevin M. Bell, Freddie H. Fu, Volker Musahl, Richard E. Debski
- 00116101 PRODUÇÃO E AVALIAÇÃO DA ATIVIDADE ANTI-INFLAMATÓRIA DE IMPLANTE CONTENDO ANTI-INFLAMATÓRIO NÃO ESTEROIDAL COMPOSTO POR EUDRAGIT/PCL-T/DICLOFENACO NA OSTEOARTRITE INDUZIDA EM JOELHOS DE RATOS**
Romilton Crozetta da Cunha, Marcelo Baggio, Fabrício Martinelli, Luiz Alberto Kanis, Felipe Guadagnin
- 00116102 PRODUÇÃO E AVALIAÇÃO DA ATIVIDADE ANTI-INFLAMATÓRIA DE IMPLANTE CONTENDO ANTI-INFLAMATÓRIO NÃO ESTEROIDAL COMPOSTO POR EUDRAGIT/PEG400/DICLOFENACO NA OSTEOARTRITE INDUZIDA EM JOELHOS DE RATOS**
Romilton Crozetta da Cunha, Marcelo Baggio, Fabrício Martinelli, Luiz Alberto Kanis, Felipe Guadagnin
- 00118682 ANÁLISE COMPARATIVA DA AVALIAÇÃO DA LORDOSE LOMBAR AFERIDA NA RADIOGRAFIA EM ORTOSTASE E NA RESSONÂNCIA MAGNÉTICA**
Chárbel Jacob Júnior, Marcus Alexandre Novo Brazolino
- 00118683 ANÁLISE COMPARATIVA DA AVALIAÇÃO DA LORDOSE LOMBAR AFERIDA NA RADIOGRAFIA EM ORTOSTASE E NA RESSONÂNCIA MAGNÉTICA**
Chárbel Jacob Júnior, Marcus Alexandre Novo Brazolino, Jose Lucas Batista Junior, Igor Machado Cardoso, Cristina Saade Jaques, Lara Maria Miranda de Gouvêa, Rafael Burgomeister Lourenço
- 00119924 USO DO SISTEMA DE CURATIVO A VÁCUO NAS FERIDAS DO PÉ E TORNOZELO: SÉRIE DE CASOS**
Wilson Vasconcelos Neves Filho, Daniel de Araújo Castro, Janice de Souza Guimarães, Stanislaw Fernando Gomes Rolim

- 00119931 A INFLUÊNCIA DAS VARIAÇÕES CLIMÁTICAS NA DOR ARTICULAR:UM ESTUDO LABORATORIAL CONTROLADO**
Daniel Teixeira De Oliveira, Eduardo Souza Silva, Eduardo Fiorentino Alves de Araújo, Marcelo Andre Rocha Ostrowski, Carlos Rogério Tonussi
- 01114731 INFLUÊNCIA DO PROJETO ACERTO (PROTOCOLO MULTIMODAL) NA RECUPERAÇÃO PÓS-OPERATÓRIA EM ARTROPLASTIA TOTAL DE QUADRIL. ESTUDO RANDOMIZADO, CONTROLADO E DUPLO-CEGO.**
Miguel Aprelino Alito, Miguel Aprelino Alito
- 01115232 CORRELAÇÃO DE GLISCOSAMINOGLICANOS, NÚMERO DE CÉLULAS, ÍONS E FIBRAS COLÁGENAS EM DISCOS INTERVERTEBRAIS**
Delio Eulalio Martins Filho, Valquiria Pereira de Medeiros, Gabriela Demerov, Camila de Melo Accardo, Edgar Julian Paredes-Gamero, Marcelo Wajchenberg, Rejane D. Reginato, Helena B. Nader, Eduardo Barros Puertas, Flávio Faloppa

Coluna/Spine

- 00118815 A COLUNA VERTEBRAL NOS PORTADORES DE OSTEOGENESIS IMPERFECTA: UMA ANÁLISE DE CLASSES LATENTES**
Marcos Vaz de Lima, Miguel Akkari, Claudio Santili
- 00011123 AVALIAÇÃO DE DADOS DEMOGRÁFICOS, POPULACIONAIS E DE VARIANTES GENÉTICAS EM PACIENTES COM DEGENERAÇÃO DO DISCO INTERVERTEBRAL**
Aline Amaro, Pedro Henrique Isoldi Pohl, Carla Peluso, Caio P. Barbosa, Bianca Bianco, Luciano Miller Reis Rodrigues
- 00111902 ESPONDILODISCITE INFECCIOSA: HOUE EVOLUÇÃO NOS RESULTADOS DO DIAGNÓSTICO E TRATAMENTO?**
Carlos Fernando Pereira da Silva Herrero, Anderson Luis do Nascimento, Helton Luiz Aparecido Defino
- 00112161 CAMPTOCORMIA E SÍNDROME DA CABEÇA CAÍDA INDUZIDAS POR RADIOTERAPIA**
Flávio Gerardo Benites Zelada, Douglas Kenji Narazaki, William Gemio Jacobsen Teixeira, Allan Hiroshi Ono, Alexandre Fogaça Cristante, Raphael Martus Marcon, Tarcisio Eloy Pereira Barros Filho
- 00115161 TRATAMENTO CIRÚRGICO DE DOENTES COM ESPONDILOLISTESE DEGENERATIVA. QUAL O IMPACTO DO BALANÇO PÉLVICO NOS RESULTADOS FINAIS?**
Sofia Esteves, Isabel Catarino, Diogo Robles, Daniel Lopes, Carlos Sousa

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- 00115164 AVALIAÇÃO DO BALANÇO SAGITAL GLOBAL NO PÓS-OPERATÓRIO DE FRATURAS DA TRANSIÇÃO DORSO-LOMBAR E SUA CORRELAÇÃO COM A DOR E A FUNÇÃO**
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- 00116121 NEURILEMOMA SACRAL GIGANTE INVASIVO: RELATO DE CASO E REVISÃO DE LITERATURA.**
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- 00116621 INFLUÊNCIA DOS PARÂMETROS RADIOGRÁFICOS DO EQUILÍBRIO SAGITAL NO RESULTADO CLÍNICO DE PACIENTES SUBMETIDOS A ARTRODESE DA COLUNA VERTEBRAL**
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Carlos Fernando Pereira da Silva Herrero, Anderson Luis do Nascimento, Carlos Eduardo Sargi Godoy, Vitor Rodrigues Fornazari, Lilian Maria Pacola, Marcello Henrique Nogueira-Barbosa, Helton Luiz A. Defino, Mário Bressan Neto, Herton Rodrigo Tavares da Costa
- 00116792 ESPONDILODISCITE INFECCIOSA: HOUVE EVOLUÇÃO NOS RESULTADOS DO DIAGNÓSTICO E TRATAMENTO?**
Carlos Fernando Pereira da Silva Herrero, Mário Bressan Neto, Anderson Luis do Nascimento, Helton Luiz A. Defino, Herton Rodrigo Tavares Costa, Marcelo H. Nogueira-Barbosa, Rafael Pinheiro Cunha, João Paço Vaz de Souza, Lilian Maria Pacola
- 00117891 AVALIAÇÃO DE ESCORES NA TOMADA DE DECISÃO EM METÁSTASE DA COLUNA**
Marcus Vinicius de Oliveira Ferreira, Eduardo Barros Puertas, Renato Hiroshi Salvioni Ueta, David Del Curto, Marcelo Wajchenberg, Delio Eulalio Martins Filho
- 00117892 ASSOCIAÇÃO ENTRE OS NÍVEIS DE VITAMINA D E A ESCOLIOSE IDIOPÁTICA DO ADOLESCENTE.**
Rodrigo Martins Borges Ferreira Batista, Marcus Vinicius de Oliveira Ferreira, Eduardo Barros Puertas, Marcelo Wajchenberg, Delio Eulalio Martins Filho, Renato Hiroshi Salvioni Ueta
- 00118071 HIPERLORDOSE COMPENSATÓRIA DE L4-L5 É REDUZIDA APÓS O TRATAMENTO DE CONDIÇÕES DEGENERATIVAS COM ALIF (ARTRODESE INTERSOMÁTICA LOMBAR ANTERIOR) EM L5-S1**
Rodrigo Augusto do Amaral, Rubens Jensen, Luis Marchi, Leonardo Oliveira, Thabata Bueno, Etevaldo Coutinho, Luiz Pimenta
- 00118072 QUALIDADE DE VIDA EM PACIENTES ADULTOS PORTADORES DE ESCOLIOSE DEGENERATIVA TRATADOS PARA ESTENOSE VIA ARTRODESE LATERAL**
Rodrigo Augusto do Amaral, Luis Marchi, Leonardo Oliveira, Thabata Bueno, Rubens Jensen, Etevaldo Coutinho, Luiz Pimenta
- 00118075 RECONSTRUÇÃO DA COLUNA ANTERIOR POR ACESSO LATERAL PARA CORREÇÃO DO ALINHAMENTO SAGITAL**
Rodrigo Augusto do Amaral, Rubens Jensen, Luis Marchi, Thabata Bueno, Leonardo Oliveira, Etevaldo Coutinho, Luiz Pimenta
- 00118076 RESULTADOS DE ACESSO LATERAL MINIMAMENTE INVASIVO À REGIÃO TORÁCICA E DA TRANSIÇÃO PARA CIRURGIAS DE HÉRNIA DE DISCO E/OU CORPECTOMIA**
Luiz Pimenta, Rodrigo Augusto Do Amaral, Rubens Jensen, Luis Marchi, Leonardo Oliveira, Thabata Bueno, Etevaldo Coutinho
- 00118077 RESULTADOS E INDICAÇÕES DE CIRURGIA DE REVISÃO LOMBAR POR ACESSO LATERAL RETROPERITONEAL**
Luiz Pimenta, Rodrigo Augusto do Amaral, Luis Marchi, Rubens Jensen, Leonardo Oliveira, Thabata Bueno, Etevaldo Coutinho
- 00118462 ARTROPLASTIA DE DISCO CERVICAL - RESULTADOS FUNCIONAIS E RADIOLÓGICOS A LONGO PRAZO NA PREVENÇÃO DA DOENÇA DO DISCO ADJACENTE**
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- 00118681 ANÁLISE COMPARATIVA DO EQUILÍBRIO ESPINOPÉLVICO DE PACIENTES PORTADORES DE ESPONDILOLISTESE DEGENERATIVA L4-L5 E HÉRNIA DISCAL LOMBAR L4-L5**
Jefferson Coelho de Leo, Igor Machado Cardoso, Chárbel Jacob Júnior, José Lucas Batista Junior, Leticia Fonseca Favarato, Viviane Regina Hernandez Nunes
- 00118685 ANÁLISE DAS CURVAS COMPENSATÓRIAS DE PACIENTES SUBMETIDOS À ARTRODESE SELETIVA NAS CURVAS LENKE TIPO 1**
Igor Machado Cardoso, Tadeu Gervazoni Debom, Chárbel Jacob Júnior, José Lucas Batista Junior, Lucas Siegle do Nascimento, Tiago Costa Vieira

- 00118686 COMPARAÇÃO PÓS OPERATÓRIA DOS RESULTADOS DO USO DE ANTIBIOTICOPROFILAXIA POR UM E CINCO DIAS EM PACIENTES SUBMETIDOS À ARTRODESE LOMBAR.**
 Chárbel Jacob Júnior, Thiago Cardoso Maia, Igor Machado Cardoso, José Lucas Batista Junior, Romulo Guerra Guimarães, André Camatta
- 00118687 AVALIAÇÃO DA EFICÁCIA DO USO DE MORFINA E CLONIDINA EPIDURAL EM PACIENTES SUBMETIDOS À DESCOMPRESSÃO DO CANAL LOMBAR**
 Igor Machado Cardoso, Tadeu Gervazoni Debom, Chárbel Jacob Júnior, José Lucas Batista Junior
- 00118813 SÍNDROME DE BERTOLOTTI EM ATLETAS**
 Marcos Vaz de Lima, Aires Duarte Júnior, Robert Meves, Pedro Baches Jorge, Flavio Bryk, Osmar Avanzi
- 00118814 AVALIAÇÃO DE INDIVÍDUOS COM E SEM DOR LOMBAR CRÔNICA DURANTE O EXERCÍCIO DE PONTE**
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- 00118981 SEGURANÇA E EFETIVIDADE DA BIÓPSIA PERCUTÂNEA NA COLUNA VERTEBRAL COM ANESTESIA LOCAL**
 Rodrigo Prado Grion, Adalberto Bortoletto, Luiz Claudio Lacerda Rodrigues, Rodrigo Y. Nakao
- 00119022 RESSEÇÃO DE OSTEOMA OSTEÓIDE DA COLUNA VERTEBRAL POR TÉCNICA MINIMAMENTE INVASIVA**
 Cristiano Magalhães Menezes, Anderson Alves Dias, Marcos Antonio Ferreira Junior, Paulo Renato Rech, Rogerio de Almeida Vargas, Marcelo Gonçalves Pereira Duarte
- 01110751 VERTEBRECTOMIA POR ACESSO ÚNICO POSTERIOR DA COLUNA TORÁCICA E TORACOLOMBAR: TÉCNICA CIRÚRGICA E RESULTADOS EM 12 PACIENTES**
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- 01110811 SUBDIAGNÓSTICO DE FRATURAS VERTEBRAIS EM PACIENTES COM FRATURA DE FÊMUR PROXIMAL POR INSUFICIÊNCIA**
 Sylvio Mistro Neto, Roberto Rossanez, Marcelo Italo Riso Neto, Guilherme Rebechi Zuiani, Paulo Tadeu Maia Cavali, Vagner Pasqualini, Marcos A. Tebet, Ivan G. Veiga, Elcio Landim, Gabriel F. Castro, William Dias Belangero, Marcus V. B. Marques
- 01110812 QUALIDADE DE VIDA EM PACIENTES COM FRATURA DE FÊMUR PROXIMAL POR INSUFICIÊNCIA.**
 Sylvio Mistro Neto, Roberto Rossanez, Marcelo Italo Riso Neto, Guilherme Rebechi Zuiani, Paulo Tadeu Maia Cavali, Elcio Landim, Vagner Pasqualini, Marcos A. Tebet, Ivan G. Veiga, Gabriel F. Castro, William D. Belangero, Marcos V. B. Marques
- 01110813 INCAPACIDADE RELACIONADA A COLUNA VERTEBRAL EM PACIENTES COM FRATURA DE FÊMUR PROXIMAL POR INSUFICIÊNCIA**
 Sylvio Mistro Neto, Roberto Rossanez, Marcelo Italo Riso Neto, Guilherme R. Zuiani, Paulo Tadeu Maia Cavali, Marcos A. Tebet, Ivan G. Veiga, Gabriel F. Castro, William Dias Belangero, Marcus V. B. Marques, Elcio Landim, Vagner Pasqualini
- 01110814 RELAÇÃO ENTRE TEMPO DE DOENÇA E TEMPO DE USO DE CORTICOIDE COM ALTERAÇÕES CERVICAIS EM PACIENTES COM ARTRITE REUMATOIDE**
 Thiago da Cunha Casas, Sylvio Mistro Neto, Marcus V. B. Marques, Roberto Rossanez, Ricardo Hidequi T. Garcia, Guilherme R. Zuiani, Marcelo Italo Riso Neto, Paulo Tadeu Maia Cavali, Ivan G. Veiga, Vagner Pasqualini, Marcos A. Tebet, Manoel Barros Bertolo, Elcio Landim
- 01110815 ANÁLISE DA REPRODUTIBILIDADE DAS PROPOSTAS DE TRATAMENTO DE LESÕES METASTÁTICAS NA COLUNA VERTEBRAL CONSIDERANDO SUA ESTABILIDADE**
 Raphael de Rezende Pratali, Roberto Rossanez, Sylvio Mistro Neto, Marcelo Italo Riso Neto, Guilherme Rebechi Zuiani, Paulo Tadeu Maia Cavali, Wagner Pasqualini, Ivan Guidolin Veiga, Alexander Junqueira Rossato, Maurício Antonelli Lehoczki, Elcio Landim, Marcus Vinicius Brito Marques
- 01111241 CLASSIFICAÇÃO DAS FRATURAS TORACOLOMBARES POR VACCARO E AO: UM ESTUDO COMPARATIVO**
 Enguer Beraldo Garcia, Liliane Faria Garcia, Enguer Beraldo Garcia Júnior, Marcio Heleno Lopes, Roberto Garcia Gonçalves, Vinicius do Nascimento Souza
- 01111242 ESCOLIOSE IDIOPÁTICA: AVALIAÇÃO DA PERDA DE CORREÇÃO EM SEGUIMENTO PÓS-OPERATÓRIO**
 Liliane Faria Garcia, Enguer Beraldo Garcia Júnior, Enguer Beraldo Garcia, Rodrigo Perroni Cruzeiro, Roberto Garcia Gonçalves, Sebastião Vasconcelos de Souza

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01113381 AVALIAÇÃO TRANSVERSAL DO TRATAMENTO CONSERVADOR VERSUS CIRÚRGICO DE PACIENTES COM ESPONDILOLISTESE DEGENERATIVA.

Fernando Fores de Araujo, José Alfredo Corredor Santos, Noel Ozerovici Foni, Rodrigo Góes Medea de Mendonça, Nelson Astur Neto, Ricardo Shigueaki Galhego Umeta, Maria Fernanda Silber Caffaro, Robert Meves, Osmar Avanzi

01113382 COMPROMETIMENTO DO CANAL VERTEBRAL NA FRATURA TORACOLOMBAR TIPO EXPLOÇÃO: QUAL O MELHOR PREDITOR DE DISFUNÇÃO NEUROLÓGICA? ÁREA VERSUS DIÂMETRO SAGITAL MÉDIO/TRANSVERSO

Igor Marcelo Souto Maior, Nelson Astur Neto, João Paulo Machado Bergamaschi, Ricardo Shigueaki Galhego Umeta, Maria Fernanda Silber Caffaro, Robert Meves, Osmar Avanzi

01113383 ANÁLISE RETROSPECTIVA COMPARATIVA DO TRATAMENTO CIRÚRGICO DA FRATURA TORACOLOMBAR DO TIPO EXPLOÇÃO: FIXAÇÃO CURTA VERSUS LONGA

Carlos Alberto de Almeida Assumpção Filho, Nelson Astur Neto, João Paulo Machado Bergamaschi, Maria Fernanda Silber Caffaro, Robert Meves, Osmar Avanzi

01115231 LUXAÇÃO TRAUMÁTICA INTRACOCÍGEA: RELATO DE CASO E REVISÃO DA LITERATURA

Nelson Astur Neto, Michel Kanas, João Luiz Mendes Carneiro Pinheiro Franco, Marcelo Wajchenberg, Delio Eulálio Martins

01184612 ESPONDILODISCITE ASSOCIADA A ARTRITE SÉPTICA DAS FACETAS ARTICULARES APÓS MÚLTIPLAS INTERVENÇÕES NO NEURO-EIXO

Diogo Santos Robles, Sandra Martins, Joana Leitão, Helder Nogueira, Sara Silva, Jorge Alves, Carlos Sousa

01184617 TRATAMENTO CIRÚRGICO DE FRATURAS TIPO BURST INSTÁVEIS DA TRANSIÇÃO DORSOLOMBAR - ESTUDO COMPARATIVO ENTRE DUAS TÉCNICAS DE FIXAÇÃO

Diogo Santos Robles, Virginia do Amaral, Sofia Esteves Vieira, Sandra Martins, Helder Nogueira, Clyde Viamonte, Jorge Alves, Carlos Sousa

01184618 FRACTURAS TIPO BURST INSTÁVEIS DA TRANSIÇÃO DORSOLOMBAR - AVALIAÇÃO DA EFICÁCIA DAS INSTRUMENTAÇÕES POR VIA POSTERIOR EM DOENTES COM *LOAD SHARING CLASSIFICATION* ACIMA DE 6

Diogo Santos Robles, Virginia do Amaral, Sofia Esteves Vieira, Joana Leitão, Helder Nogueira, Clyde Viamonte, Jorge Alves, Carlos Sousa

Fixadores Externos/External Fixators

00119172 ANÁLISE COMPARATIVA DA QUALIDADE DE VIDA DOS PACIENTES EM USO DE FIXADORES EXTERNOS COM OS PORTADORES DE DOENÇAS CRÔNICAS: PSORÍASE, LOMBALGIA CRÔNICA E A POPULAÇÃO GERAL

Fábio Ribeiro Baião, Matilde Meire Miranda Cadete

Joelho/Knee

01115144 ÂNGULO DO TENDÃO PATELAR À GARGANTA DATRÓCLEA (ÂNGULO TP-GT)

Betina Bremer Hinckel, Riccardo Gomes Gobbi, Eduardo Noda Kihara Filho, Marco Kawamura Demange, José Ricardo Pécora, Luis Eduardo Passarelli Tírico, Fabio Janson Angelini, Marcia Uchôa de Rezende, Roberto Freire da Mota Albuquerque, Marcelo Bordalo Rodrigues, Gilberto Luis Camanho

00115415 AVALIAÇÃO DO LIGAMENTO ANTEROLATERAL DO JOELHO ATRAVÉS DE EXAMES DE RESSONÂNCIA MAGNÉTICA

Camilo Partezani Helito, Paulo Victor Partezani Helito, Hugo Pereira Costa, Marcelo Bordalo-Rodrigues, Marcelo Batista Bonadio, Luis Eduardo Passarelli Tirico, Riccardo Gomes Gobbi, Marco Kawamura Demange, Fabio Janson Angelini, Marcia Uchôa de Rezende, Roberto Freire da Mota E Albuquerque, José Ricardo Pécora, Gilberto Luis Camanho

00115418 RECONSTRUÇÃO COMBINADA DO LIGAMENTO CRUZADO ANTERIOR E DO CANTO PÓSTERO-LATERAL COM TÚNEL FEMORAL ÚNICO - DESCRIÇÃO DE TÉCNICA

Fábio Janson Angelini, Camilo Partezani Helito, Marcelo Batista Bonadio, Marco Kawamura Demange, José Ricardo Pécora, Roberto Freire da Mota E Albuquerque, Marcia Uchôa de Rezende, Ricardo Gomes Gobbi, Luis Eduardo Passarelli Tirico, Gilberto Luis Camanho

00118371 ASSOCIAÇÃO ENTRE OSTEOCONDRITE DE OSGOOD-SCHLATTER E PATELA ALTA EM ADOLESCENTES ATLETAS E NÃO ATLETAS

Igor de Castro Malacarne, Tulio Vinicius de Oliveira Campos, Guilherme Moreira de Abreu E Silva, Alex Guedes, Gildásio de Cerqueira Dalro, Marco Antonio Percope de Andrade

00118463 INSTABILIDADE PATELO-FEMORAL OBJETIVA - RESULTADOS DO TRATAMENTO CIRÚRGICO ATRAVÉS DA RECONSTRUÇÃO DO LIGAMENTO PATELO-FEMORAL MEDIAL

Diogo Santos Robles, Virginia do Amaral, Sofia Esteves Vieira, Joana Leitão, Helder Nogueira, Nuno Ferreira, Jorge Mendes

- 00118501 LESÕES NO JOELHO E QUALIDADE DE VIDA APÓS APOSENTADORIA EM EX-JOGADORES DE FUTEBOL PROFISSIONAL DO BRASIL**
Gustavo Gonçalves Arliani
- 00118671 É NECESSÁRIO O USO DO DRENO INTRA-ARTICULAR NO PÓS-OPERATÓRIO DA CIRURGIA DE RECONSTRUÇÃO DO LIGAMENTO CRUZADO ANTERIOR?**
Jose Luiz Colleoni, Fernando Noel Ribeiro, Fernando Noel Ribeiro, Alysson Guedes Campos, Benjamin Antonio Neto, Renato Fomm Vasquez, Jose Augusto Daher, Jorge Akita Junior, Bruno Viegas De Assis Mascarenhas, Samuel Byung Mo Cho
- 00118672 OSTEOTOMIA DA TUBEROSIDADE ANTERIOR DA TÍBIA NAS ARTROPLASTIAS DO JOELHO: FIXAÇÃO COM 3 PARAFUSOS DE 3.5 MM**
Jose Luiz Colleoni, Fernando Noel Ribeiro, Fernando Noel Ribeiro, Alysson Guedes Campos, Benjamin Antonio Neto, Renato Fomm Vasquez, José Augusto Daher, Jorge Akita Junior, Bruno Viegas de Assis Mascarenhas, Samuel Byung Mo Cho
- 00119821 REFERÊNCIA ANATÔMICA PARA RETIRADA DE ENXERTO DE FLEXORES NA RECONSTRUÇÃO ARTROSCÓPICA DO LIGAMENTO CRUZADO ANTERIOR**
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- 01111163 USO DE NAVEGAÇÃO FLUOROSCÓPICA PARA POSICIONAMENTO DO TÚNEL FEMORAL NA RECONSTRUÇÃO DO LIGAMENTO CRUZADO POSTERIOR**
Paulo Henrique Mendes de Araujo
- 01114982 REVISÃO DA LITERATURA: ARTROSCOPIA NA OSTEOARTROSE OU LESÃO MENISCAL DEGENERATIVA**
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- 01115041 AVALIAÇÃO DA TÉCNICA DE KIM PARA O TRATAMENTO DA ARTROFIBROSE PÓS-OPERATÓRIA DE JOELHO**
Rafael Gonçalves Souza, Reuthemann E. T. T. A. Madruga, Diego Protásio de Vasconcelos, Mauricio Barreto de Castro, Walber Barreto, Luís Felipe Vilanova de Carvalho Santos
- 01115143 POR QUE AS MEDIDAS ÓSSEA E CARTILAGINOSA DA TA-GT SÃO DIFERENTES EM PACIENTES COM INSTABILIDADE PATELAR?**
Betina Bremer Hinckel, Riccardo Gomes Gobbi, Marco Kawamura Demange, Eduardo Noda Kihara Filho, José Ricardo Pécora, Marcelo Bordalo Rodrigues, Luis Eduardo Passarelli Tirico, Fabio Janson Angelini, Roberto Freire da Mota Albuquerque, Marcia Uchôa de Rezende, Gilberto Luis Camanho

Mão/Hand

- 01111732 COMPARAÇÃO DO POSICIONAMENTO DA PLACA VOLAR NA EXTREMIDADE DISTAL DO RÁDIO PARA O TRATAMENTO DE FRATURAS**
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- 00112232 ESTUDO ANATÔMICO DO MÚSCULO DE "GANTZER" CONSIDERAÇÕES ANATOMO-CIRÚRGICAS**
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- 00114053 VARIAÇÕES ANATÔMICAS DO PRIMEIRO COMPARTIMENTO DORSAL DO PUNHO**
Osvandré Luiz Canfield Lech, Antonio Lourenço Severo
- 01115111 TRANSFERÊNCIA NERVOSA NAS LESÕES DO PLEXO BRAQUIAL**
Ubiratan Brum de Castro, Amanda Lage Araujo Alves, Ana Laura Vilela Arfelli, Barbara Lopes Farace, Barbara Tavares Viana, Marianna Fischer de Paula Lopes

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Adriana Mendes Vanzin Abucham, Thiago Rocha Prota, Marcelo Schmidt Navarro, Edison Noboru Fujiki, Leonardo Kiman Lee, Ricardo Moutte de Freitas, Ana Maria Amaral Antônio Mader, Gabriel Cunha Barbosa Saheb, Karyse Helena Crispim Ribeiro Alves
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- 00115168 LUXAÇÃO DOS TENDÕES PERONIAIS: QUANDO AGIR CIRURGICAMENTE E QUAIS OS RESULTADOS DA ABORDAGEM CIRÚRGICA?**
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Paulo Facciolla Kertzman, Paulo Facciolla Kertzman

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- 00118502 O IMPACTO DO ESPORTE NA SAÚDE DE EX-JOGADORES PROFISSIONAIS DE FUTEBOL DO BRASIL**
Gustavo Gonçalves Arliani
- 00118565 FRATURA POR AVULSÃO FEMORAL DO LIGAMENTO CRUZADO ANTERIOR: REDUÇÃO E FIXAÇÃO ARTROSCÓPICA**
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