# Fifth SICOT/SIROT Annual International Conference Marrakech, Morocco

# Scientific programme

at 7 August 2007

(subject to change)

# Day 1 - 30 August 2007

**Room: Ambassadors** 

- Session 01: Hip joint replacement
- Moderators: Laurent Sedel (France) M'hamed Jirari (Morocco)

08.00 – 08.55 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC01-01 12926	METAL ON METAL SURFACE REPLACEMENT OF HIP	Salman ALI
SIC01-02 13950	DOES THE POSTERIOR APPROACH FOR TOTAL HIP ARTHROPLASTY IMPLY MORE COMPLICATIONS?	Aashish GULATI
SIC01-03 14875	IN VITRO INVESTIGATIONS OF THE PRIMARY STABILITY METAL PRESS-FIT CUPS IN THR DEPENDING ON THE INSERTION FORCE EXERTED	Andreas FRITSCHE
SIC01-04 14934	EXPERIMENTAL INVESTIGATIONS CONCERNING THE PRIMARY STABILITY OF A METAL-BACKED PRESS-FIT ACETABULAR CUP DEPENDING ON THE INSERTION FORCE	Andreas FRITSCHE
SIC01-05 14336	BILATERAL SEQUENTIAL TOTAL HIP REPLACEMENT WITH SINGLE ANAESTHESIA	James WADDEL
SIC01-06 14464	SHORT-TERM RESULTS IN A "ONE SHOT- TWO JOINTS" BILATERAL HIP ARTHROPLASTY	Christian TREPTE
SIC01-07 12686	HIP ARTHOPLASTY POST-OPERATIVE FOLLOW UP. A TIME FOR REVIEW.	Sameh ANSARA

#### Moderators: Jean-Pierre Courpied (France) Othman Benabdallah (Morocco)

Time	Conference	Presenter
09.00 - 09.15	Highly cross-linked polyethylene: from bench side to bed side (15176)	Jean-Pierre Courpied (France)

09.15 – 09.55 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC01-08 12798	THE FIRST 200 DUROM METAL-ON- METAL HIP RESURFACINGS AT AN AVERAGE FOLLOW-UP OF 4 YEARS	Konstantinos PANOUSIS

SIC01-09 14793	EARLY RESULTS OF THA WITH A NECK- PRESERVING STEM IN POSTTRAUMATIC HIP DEFORMITY	Christoph DÖRNER (Pres. by Noureddine BAHRI)
SIC01-10 14683	EVALUATION OF THE INFLUENCE OF THE CAPSULAR RECONSTRUCTION ON THE OCCURRENCE OF HETEROTOPIC OSSIFICATION AFTER TOTAL HIP ARTHROPLASTY	Matthias H. BREM
SIC01-11 15020	LONG-TERM RESULTS AFTER UNCEMENTED TOTAL HIP ARTHROPLASTY FOR THE TREATMENT OF DEVELOPMENTAL DYSPLASIA OF THE HIP	Bulent DILAVEROGLU
SIC01-12 13525	A NINETEEN YEAR REVIEW OF HYDROXYAPATITE CERAMIC COATED HIP IMPLANTS: A CLINICAL AND HISTOLOGICAL EVALUATION	James M. BUCHANAN

Moderator: Chadwick Smith (USA)

Time	Plenary lecture	Presenter
10.00 - 10.30	Bone substitution in fragility fractures	Lars Lidgren (Sweden)

10.30 – 11.00 Coffee break

# Session 01: Hip joint replacement

Moderators: Brett Courtenay (Australia) Ahmed Sabti (Morocco)

Time	Conference	Presenter
11.00 – 11.15	The periacetabular osteotomy in the treatment of the painful hip in young adults	Luis Lopez Duran Stern (Spain)

11.15 – 12.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC01-13 13942	'METASUL HIP ARTHROPLASTY' - A BRITISH EXPERIENCE	Rajeshkumar KAKWANI
SIC01-14 13217	FEMORAL BONE REMODELING AFTER FEMORAL NECK PRESERVING COMPARED STRAIGHT STEM TOTAL HIP ARTHROPLASTY USING QUANTITATIVE COMPUTED TOMOGRAPHY IN-VIVO	Lutz MUELLER
SIC01-15 13524	HYDROXYAPATITE HIP SURVEY	James M. BUCHANAN
SIC01-16 15006	POST-OPERATIVE HAEMOGLOBIN ADVERSELY AFFECTS QUALITY OF LIFE IN PATIENTS OLDER THAN 65- YEARS POST PRIMARY TOTAL HIP REPLACEMENT	Brendan O'DALY
SIC01-17 15067	RETROACETABULAR STRESS- SHIELDING IN TOTAL HIP ARTHROPLASTY	Jacob MUNRO
SIC01-18 14360	1-6 YEAR OUTCOME OF THE THRUST PLATE PROSTHESIS	Derfel WILLIAMS
SIC01-19	THE ARTHROSCOPIC MANAGEMENT OF FEMOROACETABULAR	Vikas KHANDUJA

15100	IMPINGEMENT	
SIC01-20 14595	NAVIGATION FOR ARTHROSCOPIC CORRECTION OF THE FEMORAL OFFSET IN CAM-IMPINGEMENT OF THE HIP	Richard HERZOG
SIC01-21 14832	CT-ASSISTED OSTEODENSITOMETRY AFTER T.O.PCUP IMPLANTATION - 1 AND 3 YEARS FOLLOW UP	Alexander KRESS
SIC01-22 13116	BILATERAL PERI-PROSTHETIC STRESS FRACTURES IN A JUVENILE CHRONIC ARTHRITIS PATIENT SECONDARY TO BILATERAL GENU VALGUM	Hesham AL-KHATEEB
SIC01-23 13117	A NOVEL TECHNIQUE IN REDUCING BONE DEBRIS IN HIP RESURFACING PROCEDURES	Hesham AL-KHATEEB
SIC01-24 14191	THE PROXIMA HIP: A STEMLESS NECK PRESERVING IMPLANT WITH CIRCUFERENTIAL PROXIMAL FIXATION	Nicola SANTORI Francesco S. SANTORI

12.30 – 14.00 Lunch

### Session: Internet2 – Sports medicine

Moderators: Edward Johansen (USA) Jamal-Dine El Ahmadi (Morocco)

Time	Title	Presenter
12.30 - 13.00	Stem cell biology in sports medicine	Thomas Vangsness (USA)
13.00 – 13.30	"Osteoporosis and Hip Fracture" Retransmission from University of South California	Richard Dell (USA)

# Session 01: Hip joint replacement

Moderators:	Felix Gil-Orbezo (Mexico)
	Tarik Fikry (Morocco)

14.00 – 15.25 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC01-25 14343	CT-SCAN - DIAGNOSTIC AND THERAPEUTIC ALGORITHM IN ASEPTIC HIP REVISION	Florin Catalin CIRSTOIU
SIC01-26 13909	STABILITY OF PLASMA SPRAY-COATED TI CEMENTLESS CUP WITH PERIOPERATIVE GAP FORMATION AT MEAN 12 YEARS FOLLOW-UP PERIOD	Hideo OHNISHI
SIC01-27 15042	PAIN FOLLOWING HIP RESURFACING: SHOULD WE BE CLOSING THE CUP TO IMPROVE OUTCOME?	Simon JAMESON
SIC01-28 14932	AUTOHEMOTRANSFUSION DURING PLANNED TOTAL REPLACEMENT OF HIP JOINT	Igor DOROZHKO (Pres. by Viktor VOLOSHIN)
SIC01-29 14787	BLOOD LOSS IN PATIENTS HAVING PRIMARY TOTAL HIP ARTHROPLASTY	Hervé HOURLIER
SIC01-30 14914	TIME RELATED CHANGES IN BONE DENSITY AROUND TOTAL HIP ARTHROPLASTIES	Ovidiu VULPE
SIC01-31 14927	USE OF BONE GRAFT FOR PROTRUSIO AND CENTRAL ACETABULAR DEFECTS: DO THEY WORK IN THE LONGER TERM?	Venkata Sunil DACHEPALLI

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SIC01-32 15012	ARE INDICATIONS FOR HIP REVISION DIFFERENT IN DISTRICT GENERAL HOSPITALS?	Venkata Sunil DACHEPALLI
SIC01-33 14689	INFLUENCE OF DRAINING SYSTEMS ON THE DEVELOPMENT OF POSTOPERATIVE SEROMA AFTER TOTAL HIP ARTHROPLASTY	Matthias BLANKE
SIC01-34 13754	THE INFLUENCE OF THE RADIOGRAPHIC AND BIOMECHANICAL PARAMETERS ON THE WEAR OF POLYETHYLENE CUPS OF TOTAL HIP PROSTHESIS	Vane ANTOLIC
SIC01-35 15135	DISLOCATION FOLLOWING TOTAL HIP ARTHROPLASTY DOWN-UNDER	Simon W. YOUNG (Pres. by Jacob MUNRO)

### Moderator: Thami Benzakour (Morocco)

Time	Plenary lecture	Presenter
15.30 - 16.00	Total ankle arthroplasty	Lowell Gill (USA)

16.00 – 16.30 Coffee break

# Session 02: Adult hip disorders

<u>Moderators</u>: Peter Herberts (Sweden) Hassan Ismaili (Morocco)

Time	Conference	Presenter
16.30– 16.45	Periacetabular bone remodelling after total hip arthroplasty: the art of science as of 2007 (15175)	Rocco Pitto (New Zealand)

16.45 – 18.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC02-01 14366	PROXIMAL FEMUR OSTEOTOMY LONG- TERM FOLLOW UP	Srecko HERMAN
SIC02-02 13189	SLOTTED ACETABULAR AUGMENTATION FOR THE TREATMENT OF RESIDUAL HIP DYSPLASIA IN ADULTS	Borut POMPE
SIC02-03 14457	TOTAL HIP REPLACEMENT IN SEVERE CDH OR DISLOCATION OF THE HIP. COMPARISON OF MÜLLER CDH AND WAGNER CONE STEM.	Christian T. TREPTE
SIC02-04 14515	CORRELATION OF THE IMPINGEMENT TEST WITH ARTHROSCOPIC FINDINGS AT THE ACETABULAR RIM IN NON- DYSPLASTIC HIPS	Vikas KHANDUJA
SIC02-05 15088	EARLY EXPERIENCE IN HIP ARTHROSCOPY: IS IT WORTH DOING	Sughran BANERJEE
SIC02-06 14200	GREATER TROCHANTERIC BURSITIS AND SHOCK WAVE THERPAY	Eli PELED
SIC02-07 14790	DISEASE-SPECIFIC EXPRESSION PATTERNS OF PROTEASES IN SYNOVIAL TISSUES	Akira KIDO
SIC02-08 14431	THE RELATIONSHIP OF SCIATIC NERVE WITH THE POSTERIOR WALL OF ACETABULUM: A CADAVERIC STUDY	Rohit RAMBANI

SIC02-09 15005	FACTORS INFLUENCING EARLY DISCHARGE AFTER TOTAL HIP REPLACEMENT – THE ROLE OF INCISION LENGTH	Krisztián SISAK
SIC02-10 13387	THE ROLE OF ANAESTHESIA AND THE ANAESTHETIST IN REDUCING THE LENGTH OF STAY	Vijay SHETTY

# Day 1 - 30 August 2007

#### Room: Fes 1

#### Session 03: Sports Medicine

Moderators:	Marko Pecina (Croatia)
	Kacimi El-Hassan (Morocco)

Time	Conferences	Presenter
08.00 - 08.15	Recent advances in arthroscopy	Chadwick Smith (USA)
08.15 - 08.30	Soccer and spine injury, Oman perspective (15168)	Mohammed Hassan Darwish (Oman)
08.30 - 08.45	Future of the injuries condrales (MACI arthroscopic cases) (15195)	Pedro Guillen-Garcia (Spain)

Moderators: Chadwick Smith (USA) Thomas Vangsness (USA)

08.45 – 09.55 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC03-01 12645	EPIDEMIOLOGY OF HAND AND WRIST INJURIES IN PROFESSIONAL RUGBY LEAGUE FOOTBALL.	Farhan ALI
SIC03-02 13833	TREATMENT OF MIDSUBSTANCE ACL INJURIES IN SKELETALLY IMMATURE PATIENTS WITH OPEN PHYSES.	Johan KRUGER
SIC03-03 13086	TUNNEL WIDENING IN ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION USING A LOW SUSPENSORY FEMORAL FIXATION SYSTEM	Adil AJUIED
SIC03-04 14698	STIFFNESS ON LIGAMENTOUS ATTACHED SITES OF DISTAL FEMUR	Jae-Ang SIM (Pres. by Ji Hoon KWAK)
SIC03-05 13420	TWO YEAR RESULTS OF A.C.L RECONSTRUCTION WITH BIOABSORBABLE RIGIDFIX	Fazle ALAM
SIC03-06 14664	TRAUMATIC HEMARTHROSIS OF THE KNEE DURING SPORTS	Georgios KARATZAS
SIC03-07 14644	MANAGEMENT OF MULTI-LIGAMENT KNEE INJURIES	Hatem G. SAID
SIC03-08 13708	SKATEBOARD RELATED INJURIES IN NORTH WALES	Ulfin RETHNAM
SIC03-09 14512	HIP ARTHROSCOPY IN THE ELITE ATHLETE	Vikas KHANDUJA

#### 10.00 – 10.30 Plenary lecture in the Ambassadors Room

10.30 - 11.00 Coffee break

#### Session 03: Sports medicine

Moderators: Wichien Laohacharoensombat (Thailand) Belkacem Chagar (Morocco)

Time	Conferences	Presenter
11.00 – 11.15	Treatment of ACL injuries in elite level football players and skiers	Stephen Abelow (USA)
11.15 – 11.30	Anterior cruciate ligament reconstruction with semitendonosus – gracilis autografts (15191)	Gonzalo Vazquez-Vela (Mexico)
11.30 – 11.45	Surgical treatment for spondylolysis in young athletes	Katsuji Shimizu (Japan)

# Moderators: Andrzej Bohatyrewicz (Poland) Abderrazak Hefti (Morocco)

11.45 – 12.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC03-10 13564	INFLUENCE OF EXERCISE ON OXIDANT STRESS PRODUCTS IN INDIAN LONG DISTANCE RUNNERS	Mandeep DHILLON
SIC03-11 14748	MOTOCROSS INJURIES - THE SPECTRUM	Vishal UPADHYAY
SIC03-12 14499	OPEN RECONSTRUCTION OF POSTEROLATERAL CORNER (PLC) INSTABILITY COMBINED WITH ARTHROSCOPIC-ASSISTED ACL AND/OR PCL RECONSTRUCTION.	Andreas PANAGOPOULOS
SIC03-13 14327	TWO-BUNDLE ACL RECONSTRUCTION WITH 6-STRAND HAMSTRING TENDON: 2-FEMORAL &1-TIBIAL TUNNEL TECHNIQUE	Chianher LEE
SIC03-14 14950	LONG TERM RESULTS OF ARTHROSCOPIC ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION WITH QUADRICEPS TENDON AUTOGRAFT	Ersan ATES (Pres. by Nurullah ERMIS)

12.30 – 14.00 Lunch

# Session 04: Hip trauma

Moderators: Ian Leslie (UK) Mohammed Lemseffer (Morocco)

Time	Conference	Presenter
14.00 – 14.15	Displaced femoral neck fractures in adults (15208)	James Waddell (Canada)

14.15 – 15.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC04-01 14121	RESULTS IN SURGICAL TREATMENT OF DISPLACED ACETABULAR FRACTURES	Jordan SAVESKI
SIC04-02 14452	THE INTRAOPERATIVE MEASUREMENT OF THE FEMUR HEAD CIRCULATION AT NECK FRACTURE	József NYÁRÁDY
SIC04-03 15097	FEMORAL SHORTENING AFTER SURGICAL TREATMENT OF PER- AND INTERTROCHANTERIC FRACTURES IN YOUNGER PATIENTS	Patrick PLATZER

SIC04-04 14720	A FOLLOW UP ON PATIENTS WITH A PROXIMAL FEMORAL FRACTURE TREATED BY A PROXIMAL FEMORAL NAIL (PFN) 1 TO 5 YEARS POST OPERATION	Ziv HELLER
SIC04-05 14382	AUGMENTATION AND LAG SCREW SLIDING IN UNSTABLE HIP FRACTURES	Ichiro NAKAYAMA
SIC04-06 13629	IS PROXIMAL FEMORAL NAIL AN IDEAL IMPLANT FOR ALL TROCHANTERIC FRACTURES?	Yogesh SALPHALE
SIC04-07 12725	RANDOMISED CONTROLLED TRIAL OF CEMENTED VERSUS UNCEMENTED HEMIARTHROPLASTY FOR DISPLACED INTRACAPSULAR FRACTURES	Shahnawaz HALEEM
SIC04-08 14183	POSTOPERATIVE OUTCOMES AND HOSPITAL LENGTH OF STAY IN 2756 PATIENTS WITH HIP FRACTURES: A COMPARISON OF OPERATIVE AND NON-OPERATIVE MANAGEMENT	Sathappan SATHAPPAN
SIC04-09 14591	PROXIMAL FEMORAL FRACTURES IN THE ELDERLY: CAN WE PREDICT LENGTH OF STAY?	Ibrar MAJID

### 15.30 – 16.00 Plenary lecture in the Ambassadors Room

16.00 – 16.30 Coffee break

### Session 04: Hip trauma

Moderators: Prabodh Mukundrai Desai (India) Mohammed Missoum (Morocco)

16.30 – 18.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC04-10 14834	MINIMAL INVASIVE ANTERIOR APPROACH IN THE TREATMENT OF FEMORAL NECK FRACTURES IN THE ELDERLY – A FEASIBILITY STUDY	Felix RENKEN (Pres. by Andreas PAECH)
SIC04-11 14551	LONG TERM RESULTS OF REVISION SURGERY FOR FAILED INTERNAL FIXATION OF TROCHANTERIC FRACTURES	Aly KHALIL
SIC04-12 14169	FLUOROSCOPIC NAVIGATED PERCUTANEOUS SCREW- OSTEOSYNTHESIS OF ACETABULAR FRACTURES: AN ANALYSIS OF THE FIRST 12 CASES	Florian GRAS
SIC04-13 12939	THE COMPARISON OF THE CABLE FIXATION OF LESSER TROCHANTER IN THE TREATMENT OF KYLE-GUSTILO TYPE III UNSTABLE INTERTROCHANTER FRACTURES	Hyung Ku YOON
SIC04-14 14924	TOTAL HIP REPLACEMENT IN POSTTRAUMATIC COXARTHROSIS FOLLOWING ACETABULAR FRACTURES	Dietrich SCHULTE- BOCKHOLT
SIC04-15 15026	PATHOLOGICAL FRACTURES AND FAILED FIXATION OF PROXIMAL FEMUR-ASSESSMENT OF OUTCOMES OF LIMB SALVAGE USING MODULAR TUMOUR PROSTHETIC RECONSTRUCTION.	Coonoor R CHANDRASEKAR
SIC04-16 13010	SHORT TROCHANTERIC ANTEGRADE NAIL (T.A.N.) – A NEW SOLUTION FOR	Benyamin KISH

	DISPLACED SUBCAPITAL FRACTURES OF THE FEMUR	
SIC04-17 14252	SURGICAL TREATMENT OF TROCHANTERIC MAL-NON-UNION BY OPEN REDUCTION AND SUBTROCHANTERIC VALGUS OSTEOTOMY	Osama FAROUK
SIC04-18 14891	INTERTROCHANTERIC VALGUS OSTEOTOMY IN FAILED FEMORAL NECK OR PROXIMAL FEMUR FRACTURES	Patrizia SIOZOS
SIC04-19 13733	COSTS OF CARE AFTER HOSPITAL DISCHARGE AMONG POSTMENOPAUSAL WOMEN WITH AN INTERTROCHANTERIC HIP FRACTURE	Patrick HAENTJENS
SIC04-20 13735	SURVIVAL, FUNCTIONAL OUTCOME, AND COSTS OF CARE AMONG POSTMENOPAUSAL WOMEN WITH AN INTERTROCHANTERIC HIP FRACTURE	Patrick HAENTJENS

# Day 1 - 30 August 2007

# Room: Fes 2

### Session: SICOT/Scoliosis Research Society – Spine

Moderators: Kamal Ibrahim (USA) George Thompson (USA)

Time	Conferences	Presenter
08.00	How I manage routine adolescent cases, decision making, thoracic pedicle screws, vertebral rotation (15199)	Kamal Ibrahim (USA)
	My management of Scheurmann kyphosis	George Thompson (USA)
	What is new in etiology, the highlights of my evaluation and decision making	Laurel Blackemore (USA)
	My operative management in early scoliosis, fusionless systems	Behrooz Akbarnia (USA)
- 09.55	My surgical approach to severe curves higher than 90 degrees	John Dormans (USA)

#### 10.00 – 10.30 Plenary lecture in the Ambassadors Room

10.30 – 11.00 Coffee break

#### Session: SICOT/Scoliosis Research Society – Spine

Time	Conferences	Presenter
11.00 – 11.15	What is new in the management of Adult scoliosis; What is my approach?	Behrooz Akbarnia (USA)
11.15 – 11.30	How do I manage flat back syndrome? (15198)	Kamal Ibrahim (USA)
11.30 – 11.45	Avoiding neurologic complications in spinal deformity surgery; Monitoring update 2007 (15205)	John Dormans (USA)
11.45 – 12.00	Q&A, Panel discussion	Panel

#### Moderators: John C.Y. Leong (Hong Kong) Tieman Coulibaly (Mali)

Time	Conferences	Presenter
12.00 – 12.15	Sagittal imbalance and spinal pathologies	Jean-Marc Vital (France)
12.15 – 12.30	Application of surface electromyography in low back pain assessment (15163)	Keith Dip-Kei Luk (Hong Kong)

12.30 – 14.00 Lunch

12.30 – 14.00 Workshop sponsored by Medtronic Title: Surgical Treatment for Severe Spine Deformities Instructor: Prof Se-II Suk (Inje Univ Saggye-Paik Hospital - Seoul, Korea)

#### Session 05: Spine degenerative

Moderators: Abdullah Al-Othman (Saudi Arabia) Michael Zimlitski (Georgia)

Time	Conferences	Presenter
14.00 – 14.15	Cost/effectiveness in spinal fusion surgery	Cody Bünger (Denmark)
14.15 – 14.30	Useful surgical approaches for difficult spinal situations (15173)	John Leong (Hong Kong)
14.30 – 14.45	Intervertebral lumbar foramen: anatomy and pathology	Jean-Marc Vital (France)

14.45 – 15.25 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC05-01 14350	THE CORRELATION OF PROVOCATIVE DISCOGRAPHY WITH A VALIDATED RADIOLOGICAL CLASSIFICATION IN THE ASSESSMENT OF THE LUMBAR DISC DEGENERATION	Ruben Alejandro MORALES CIANCIO
SIC05-02 13810	STUDY OF OUTCOME PARAMETERS IN DISTRACTION LAMINOPLASTY FOR LUMBAR CANAL STENOSIS	Prashant DESHMANE
SIC05-03 14262	PERCUTANEOUS INTERBODY CAGES FOR FUSION	Daniel GASTAMBIDE
SIC05-04 12525	GEOMETRICAL DIMENSIONS, AND MORPHOLOGICAL STUDY OF THE LUMBAR SPINAL CANAL, IN NORMAL EGYPTIAN POPULATION	Tarek ALY
SIC05-05 14049	TREATMENT OF INTERVERTEBRAL DISC DEGENERATION BY AUTOLOGOUS STEM CELLS. A PORCINE STUDY.	Michel BENDTSEN (Pres. by Cody BÜNGER)
SIC05-06 13122	CERVIFIX® SYSTEM FOR POSTERIOR CERVICAL SPINE STABILISATION: INDICATIONS AND CLINICAL OUTCOMES	Hesham AL-KHATEEB

#### 15.30 – 16.00 Plenary lecture in the Ambassadors Room

16.00 – 16.30 Coffee break

#### Session 06: Spine trauma

Moderators: Miguel Oqueli Colindres (El Salvador) Moradh El Yacoubi (Morocco)

16.30 – 18.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC06-01 14798	HANGMAN'S FRACTURE - DILEMMAS!	Kishore Kumar MOLLAHALLI
SIC06-02	ANTERIOR SCREW FIXATION OF ODONTOID FRACTURES COMPARING	Patrick PLATZER

15101	YOUNGER AND ELDERLY PATIENTS	
SIC06-03 13401	RECONSTRUCTIVE MICROSURGICAL OPERATIONS IN SPINAL CORD INJURY	Georgiy STEPANOV
SIC06-04 15153	LATERAL CERVICAL SPINE RADIOGRAPHS & THE SWIMMER'S VIEW IN TRAUMA PATIENTS - IS THERE ANY USE?	Ulfin RETHNAM
SIC06-05 14627	BRACHIAL PLEXUS INJURIES- DIAGNOSIS	Harilaos SAKELLARIDES
SIC06-06 13654	PREDICTORS OF RECOVERY AFTER AO-TYPE A FRACTURES OF THE DORSOLUMBAR SPINE	Farhad TAJDAR
SIC06-07 14282	MIS-TLIF WITH SEXTANT	Keisuke NAKANO
SIC06-08 13065	PEDICLE FLAVUM TUNNEL DISSECTING - A NOVEL POSTERIOR DECOMPRESSION TECHNIQUE FOR TREATMENT OSSIFIED LIGAMENTUM FLAVUM OF THORACIC SPONDYLOTIC MYELOPATHY	Yuan XUE
SIC06-09 14996	ACUTE SPINAL CORD INJURY IN EQUESTRIAN SPORTS	Brendan O'DALY
SIC06-10 14604	NEW TREATMENT FOR LUMBAR TRANSVERSE PROCESS FRACTURE.	Motohide SHIBAYAMA
SIC06-11 14736	RESULTS OF SURGICAL TREATMENT OF SACRAL FRACTURES	Osama FAROUK

# Day 1 - 30 August 2007

#### Room: Karam 1

# Session: SIROT 01 – Bone Healing

Moderators:	Se-II Suk (Korea) Dariush Gouran Savadkoohi (Iran)

08.30 – 10.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIR01-01 14503	A NOVEL FIBRINOGEN HYDROGEL FOR NEW BONE REGENERATION	Eli PELED
SIR01-02 13427	THE EFFECT OF LOCAL ADMINISTRATION OF PHENYTOIN ON FRACTURE HEALING: AN EXPERIMENTAL STUDY	Mandeep Singh DHILLON
SIR01-03 13869	OSTEOGENIC ACTIVITY OF SHMSP IN DIAPHYSEAL SEGMENTAL DEFECTS.	Mir SADAT-ALI
SIR01-04 14756	BISPHOSPHONATE RESCUE FOR REGENERATE INSUFFICIENCY IN DISTRACTION OSTEOGENESIS. A CASE SERIES	Patrick KIELY
SIR01-05 14977	PROTEOMIC STUDY TO DETERMINE PROTEIN PROFILE OF BLOOD PLASMA IN PATIENTS WITH ANKLE FRACTURES TO DETERMINE IF THERE ANY PARTICULAR PROTEIN PROFILE ASSOCIATED WITH FRACTURE HEALING	Srinivasan SHYAMSUNDAR
SIR01-06 14850	ANALYSIS OF DELAYED FRACTURE HEALING FOLLOWING UNREAMED TIBIAL NAILING	Khaled SALEM
SIR01-07 14999	EFFICIENCY OF LOW-INTENSITY PULSED ULTRASOUND ON DISTRACITON OSTEOGENESIS - A PROSPECTIVE	Stefan A. ESENWEIN
SIR01-08 15002	THE INFLUENCE OF IMPLANT DESIGN IN THE NON-UNION OF FEMORAL FRACTURES	Saravana KARUPPIAH

### 10.00 – 10.30 Plenary lecture in the Ambassadors Room

10.30 – 11.00 Coffee break

#### Session: SIROT 02

Moderators: Bjorn L. Rydevik (Sweden) Farid Ismael (Morocco)

11.30 – 12.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIR02-01 14072	REPLICATIVE CAPACITY AND MULTILINEAGE DIFFERENTIATION POTENTIAL OF PORCINE BONE MARROW STROMAL CELLS DURING LONG-TERM CULTIVATION	Lijin ZOU
SIR02-02 14087	CHONDROGENIC DIFFERENTIATION OF PORCINE MESENCHYMAL STEM CELLS	Muwan CHEN

	FROM BONE MARROW	
SIR02-03 14961	INFUENCE OF MATRIX-BASED MICROFRACTURE ON THE THERAPY OF CHONDRAL DEFECTS IN A SHEEP MODEL	Bernd WEGENER
SIR02-04 13804	OSTEOGENIC, CHONDROGENIC, AND ADIPOGENIC POTENTIAL OF HUMAN NUCLEUS PULPOSUS CELLS	Satoshi SOBAJIMA
SIR02-05 14614	PAIN MANAGEMENT IN LUMBAR DISCECTOMY. PROSPECTIVE SINGLE BLIND RANDOMISED CONTROL TRIAL OF PERIOPERATIVE STEROID AND LOCAL ANAESTHETIC TOPICAL APPLICATION IN LUMBAR DISCECTOMY	Syah BAHARI
SIR02-06 14242	SIMULATION OF CHIARI OSTEOTOMY IN 3D ENVIRONMENT. FINDING THE BEST PARAMETERS OF THE OSTEOTOMY	Dariush GOURAN SAVADKOOHI
SIR02-07 14482	THE USE OF ENDOPROSTHETICS IN THE SALVAGE OF FAILED TOTAL HIP ARTHROPLASTY	Parag JAISWAL
SIR02-08 13997	A NEW CERAMIC FOR USE IN TOTAL HIP ARTHROPLASTY	Bernard MASSON

12.30 – 14.00 Lunch

# Session: SICOT/SIROT Research Commission – Symposium on Bone Grafting

Moderators:	Maurice Hinsenkamp (Belgium)
	P.C. Leung (Hong Kong)

Time	Conferences	Presenter
14.00 - 14.05	Introduction	Ping-Cheung Leung (Hong Kong)
14.05 – 14.20	Bone morphogenic protein application to Bone Grafting	Hari Reddi (USA)
14.20 – 14.35	Bone substitutes	Hwa-Chang Liu (Taiwan)
14.35 – 14.50	Bone grafting in spine	Se-II Suk (Korea)
14.50 – 15.05	Non Unions	Hari Reddi (USA)
15.05 – 15.20	Bone Grafting in Tumour Surgery	Rainer Kotz (Austria)
15.20 – 15.25	Conclusion	Ping-Cheung Leung (Hong Kong)

# 15.30 – 16.00 Plenary lecture in the Ambassadors Room

16.00 – 16.30 Coffee break

#### Session: Internet2

Moderators: James P. Waddell (Canada) Edward Johansen (USA)

Time	Conferences	Presenter
16.30 – 17.00	Third Global Forum on Road Traffic Trauma—part I	James P. Waddell (Canada) David Spiegel, (Canada)

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17.00 - 17.30	Third Global Forum on Road Traffic Trauma—part II	Marcos E. Musafir (Brazil) Prakash M. Heda (Kenya) Bruce D. Browner (USA)
17.30 – 18.00	Third Global Forum on Road Traffic Trauma—part III	Charles Sorbie (Canada) Anthony Bliss (Canada)

# Day 2 - 31 August 2007

# Room: Ambassadors

# Session 07: Foot and ankle

Moderators:	Horia Orban (Romania)
	Azzedine Cheikh Lahlou (Morocco)

08.00 – 09.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC07-01 12913	A MODIFIED & EFFECTIVE PRESURGICAL PREPARATION TECHNIQUE FOR THE REDUCTION	Yehezkel TYTIUN (Pres. by Amitai AMIR)
SIC07-02 13261	TREATMENT OF CONGENITAL AND ACQUIRED FOOT DEFORMITIES WITH EXTERNAL FIXATIONS	Ghassan SALAMEH
SIC07-03 13392	TREATMENT OF ACQUIRED HALLUX VARUS DEFORMITY	Roland MEIZER
SIC07-04 13834	DIAGNOSIS AND TREATMENT OF PENETRATING FOOT INJURIES	Gershon VOLPIN
SIC07-05 12980	OPERATIVE TREATMENT OF LISFRANC FOOT INJURIES	Dusko PERICIC
SIC07-06 14732	BIMALLEOLAR ANKLE FRACTURE	Mojib RIFI
SIC07-07 15122	LONG-TERM EVALUATION OF TRIMALLEOLAR FRACTURES TREATED SURGICALLY	Esmat ELABJER

Moderators: Katsuji Shimizu (Japan) Thamer Hamdan (Iraq)

09.05 – 09.55 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC07-08 12274	REGIONAL VARIABILITY ON WEIGHT BEARING STATUS AFTER ANKLE FRACTURE FIXATION - QUESTIONNAIRE STUDY	Shanmugasundaram RAJKUMAR
SIC07-09 14805	IMPACT OF INTRAOPERATIVE 3D- FLUOROSCOPY IN THE TREATMENT OF CALCANEAL FRACTURES	Benjamin KIENAST
SIC07-10 14962	SHOULD CALCANEAL FRACTURES BE TREATED OPERATIVELY OR NON- OPERATIVELY?	Chetan MODI
SIC07-11 13566	NAVICULAR DISLOCATION IN COMPLEX MIDFOOT INJURIES	Mandeep DHILLON
SIC07-12 14606	TREATMENT BY CANNULATED SCREW FOR JONES FRACTURE	Norio USAMI
SIC07-13 12928	1-15 YEAR RESULTS OF BUECHEL PAPPAS UNCONSTRAINED UNCEMENTED TOTAL ANKLE REPLACEMENT	Salman ALI
SIC07-14 14548	DEVELOPMENT OF A NOVEL HYBRID IMPLANT FOR ANKLE ARTHRODESIS – A BIOMECHANICAL STUDY OF THE "ANKLE-FIX " DEVICE	Lutz SIMON

Time	Plenary lecture	Presenter
10.00 – 10.30	Fifteen to 28 years' Follow-up Results of High Tibial Valgus Osteotomy, together with Articular Cartilage Regeneration (15154)	Tomihisa Koshino (Japan)

10.30 – 11.00 Coffee break

#### Session 07: Foot and ankle

Moderators: Reinhardt Windhager (Austria) Slaheddine Karray (Tunisia)

Time	Conferences	Presenter
11.00 – 11.15	Care of diabetic foot	Lowell Gill (USA)
11.15 – 11.30	Foot pumps without graduated compression stockings for prevention of deep-vein thrombosis in total joint replacement: efficacy, safety and patient compliance – a comparative, prospective clinical trial (13743)	Rocco Pitto (New Zealand)

11.30 – 12.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC07-15 13713	STAPLE BIOMECHANICS IN FOOT SURGERY - A COMPARATIVE ANALYSIS	Ulfin RETHNAM
SIC07-16 14778	ASEPTIC NECROSIS OF TALAR DOME - PECULARITIES OF DIAGNOSIS AND CHOICE OF TREATMENT	Igor PAHOMOV
SIC07-17 13365	SURGICAL APPROACH IN TREATMENT OF CENTRAL IMPRESSIVE FRACTURES OF CALCANEUS	Miroslav KEZUNOVIC

### 12.30 – 14.00 Live surgery session sponsored by Smith and Nephew

# Session: Navigation – 3<sup>rd</sup> Mid-East CAOS Symposium

Moderators: Mahmoud Hafez (Egypt) Michel Allard (France)

Time	Conferences	Presenter
14.00 -	Basics for CAOS: applications and pitfalls	Mahmoud Hafez (Egypt)
	Navigation for hip resurfacing	Mahmoud Hafez (Egypt)
	Navigation for ACL reconstruction	Michel Allard (France)
	Templating for total hip arthroplasty	James Waddell (Canada)
- 15.25	Navigation for total knee arthroplasty	Mahmoud Slibi (USA)

Time	Plenary lecture	Presenter
15.30 – 16.00	Femoral revisions of total hip, strategy and technical details	Laurent Sedel (France)

16.00 – 16.30 Coffee break

### Session 08: General orthopaedics

<u>Moderators:</u> Wahab Yinusa (Nigeria) Abderrahmane Lamine (Morocco)

16.30 – 17.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC08-01 13186	SACROILIAC ARTHRODESIS IN POST TRAUMATIC SEQUELA OF UNSTABLE PELVIC FRACTURES	Alejandro ZYLBERBERG
SIC08-02 15147	SKELETAL COMPLICATIONS IN SICKLE CELL DISEASE IN IRAQ	Thamer HAMDAN
SIC08-03 12688	JOINT REPLACEMENT POST OPERATIVE FOLLOW UP - A TIME FOR REVIEW	Sameh ANSARA
SIC08-04 14931	THE RISKS OF SPLASH INJURY WHEN USING POWER TOOLS DURING ORTHOPAEDIC SURGERY – A PROSPECTIVE STUDY	Asef ALANI (Pres. by Modi CHETAN)
SIC08-05 14544	EVALUATION OF A NEW TECHNIQUE FOR X-RAY DOSE REDUCTION IN ORTHOPAEDIC IMAGING	Andreas PAECH
SIC08-06 13156	USE OF COMPUTER ASSISTED ORTHOPAEDIC SURGERY AS A TRAINING TOOL IN ORTHOPAEDIC SURGERY	Rohit RAMBANI
SIC08-07 14879	WAY TO ETHICAL AND EFFECTIVE ORTHOPAEDIC TRIALS.	Yuri KULIKOV
SIC08-08 14707	THE ORTHOPAEDIC POSTGRADUATE TRAINING PROGRAM IN ASSIUT UNIVERSITY	Hatem SAID

# Day 2 - 31 August 2007

#### Room: Fes 1

# Session: SICOT/SMACOT Trainees' Meeting 01 – General Orthopaedics and Trauma

Moderators: Mohammed Rafai (Morocco) Hatem Said (Egypt)

08.00 – 08.40 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
TM01-01 14301	PSEUDO-OBSTRUCTION; A RARE COMPLICATION OF SHOULDER ARTHROPLASTY	Nail JAIN
TM01-02 13738	A COMPARATIVE STUDY OF THE COMPRESSION HIP SCREW AND THE INTRAMEDULLARY NAIL FOR TROCHANTERIC FEMORAL FRACTURES	Minoru KASHIHARA
TM01-03 14259	COMPARISON OF CEMENT PRESSURISATION IN FLANGED AND UNFLANGED ACETABULAR CUPS	Fahad ATTAR
TM01-04 14710	IS THERE ANY POINT IN CLASSIFYING SUBTROCHANTERIC FRACTURES? – THE REPRODUCIBILITY OF FOUR CLASSIFICATION SYSTEMS	Paul GUYVER
TM01-05 14398	SURGICAL OUTCOMES IN SCOLIOSIS SURGERY IN PATIENTS WITH CEREBRAL PALSY	Keryn REILLY

Time	Conferences	Presenter
08.45 - 09.00	Orthopaedic initial management of the polytraumatized patient	Marcos Musafir (Brazil)
09.00 - 09.15	Anterior fixation of thoracolumbar fracture	Abdullah Al-Othman (Saudi Arabia)

09.15 – 09.55 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
TM01-06 14722	CHANGING PATTERNS OF ORTHOPAEDIC TRAUMA ADMISSIONS. A 5 YEARS REVIEW	Syan BAHARI
TM01-07 14536	SUPRACONDYLAR NAILING FOR FRACTURES OF THE DISTAL FEMUR	Yogesh SALPHALE
TM01-08 13739	A CASE OF ANTERIOR FORAMEN MAGNUM TUMOR	Minoru KASHIHARA
TM01-09 14387	MULTIPLE TRAUMA INDUCES GENERAL STEM CELL PROLIFERATION	Zsombor LACZA
TM01-10 14180	AN ANALYSIS OF REVISED PROXIMAL FEMORAL NAILS IN EXTRA-CAPSULAR TROCHANTERIC FEMORAL FRACTURES	Moez BALLAL

#### 10.00 – 10.30 Plenary lecture in the Ambassadors Room

10.30 – 11.00 Coffee break

# Session: SICOT/SMACOT Trainees' Meeting 02 – Knee

Moderators:	Mohammed Rafai (Morocco)
	Rocco Pitto (New Zealand)

11.00 – 11.40 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
TM02-01 14354	FIRST RESULTS IN MINIMALLY INVASIVE TOTAL KNEE ARTHROPLASTY (TKA) USING THE MINI- MIDVASTUS INCISION (MMI) TECHNIQUE	Martin PIETSCH
TM02-02 15083	RESULTS OF TOTAL KNEE REPLACEMENT IN GENU VALGUM	George TOMI
TM02-03 14060	PARTIAL PATELLAR OSTEOTOMY FOR PATELLO-FEMORAL OSTEOARTHROSIS: AN ALTERNATE SURGICAL TREATMENT.	David HERNANDEZ CASTAÑOS
TM02-04 14565	THE USE OF INTRA-ARTICULAR MORPHINE IN ADDITION TO LOCAL ANAESTHETIC FOR POST-OPERATIVE ANALGESIA IN ANTERIOR CRUCIATE RECONSTRUCTION	Sriskandarasa SENTHILKUMARAN
TM02-05 14557	THE BIOLOGY OF ANTERIOR CRUCIATE GRAFT INTEGRATION: THE BIOLOGICAL ENVIRONMENT IN THE KNEE AFTER SURGERY	Annabel HAYWARD
TM02-06 13916	AVASCULAR NECROSIS OF PATELLA PRESENTING AS ANTERIOR KNEE PAIN FOLLOWING TOTAL KNEE ARTHROPLASTY	Paraskumar MOHANLAL

Time	Conferences	Presenter
11.45 – 12.00	Unicompartimental knee arthroplasty with reverse winding screw fixation for osteoarthritis of the knee (15155)	Tomihisa Koshino (Japan)
12.00 – 12.15	Diagnosis and treatment of patellofemoral instabilities (15201)	Albert Van Kampen (Netherlands)

12.15 - 12.30 Discussion

12.30 – 14.00 Lunch

# 14.00 – 14.55 SMACOT Ankle Trauma Round Table

Moderators: Abdelkrim Largab (Morocco) Abderrahmane Bensaid (Morocco)

Time	Conferences	Presenter
14.00 -	Introduction	Abdelkrim Largab (Morocco)
	Unimalleolar fractures and equivalent	Mohammed Nechad (Morocco)
	Bimalleolar fractures (15206)	Mohammed Rafai (Morocco)
	Trimalleolar fractures and ankle syndesmotic injuries (15189)	Thami Benzakour (Morocco)
- 14.55	Recommendations - Conclusions	Salah Fnini (Morocco)

Time	Conferences	Presenter
15.00 – 15.15	Ankle injuries	Mohammed Rashed (Libya)
15.15 – 15.30	Treatment of fractures on malignant bone tumors	Franklin Sim (USA)

# 15.30 – 16.00 Plenary lecture in the Ambassadors Room

16.00 – 16.30 Coffee break

#### Session: SMACOT/SICOT Ankle Trauma

Moderators: Mohammed Salah Berrada (Morocco) Mourad Hamdani (Algeria)

16.30 – 17.15 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SM01-01 14381	OPEN ACHILLES TENDON RUPTURE	Aminudin CHE AHMAD
SM01-02 15001	PERCUTANEOUS GALLAGHER NAIL ANKLE STABALIZATION FRAGILITY FRACTURE	Brendan O'DALY
SM01-03 14878	POSTERIOR ANKLE ARTHROSCOPY – EXPERIENCE WITH A NEW TECHNIQUE AND EARLY RESULTS	Shanmugasundaram RAJKUMAR
SM01-04 12273	FUNCTIONAL RESULTS OF PERI- ARTICULAR/LOW PROFILE PLATING OF PILON FRACTURES	Shanmugasundaram RAJKUMAR
SM01-05 14602	APPLICATION OF ARTHRODIASTASIS FOR DEGENERATED OSTEOARTHRITIS OF THE ANKLE	Norio USAMI

# Day 2 - 31 August 2007

# Room: Fes 2

#### Session 09: IFPOS/SICOT – Paediatrics

Moderators: Mohamed Ktiri (Morocco) Nando De Sanctis (Italy)

08.00 – 08.50 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC09-01 13940	PERCUTANEOUS INTRAMEDULLARY FIXATION OF FRACTURED SHAFT BONES IN CHILDREN	Reinhold GATTERER
SIC09-02 13520	TO EVALUATE INTERNAL FIXATION BY ENDERS NAIL AS A SURGICAL TECHNIQUE IN THE TREATMENT OF FEMORAL SHAFT FRACTURES IN CHILDREN BY A PROSPECTIVE STUDY	Abjiheet SHROFF
SIC09-03 14484	RESULTS OF CLOSED REDUCTION AND INTRAMEDULLARY K-WIRES FIXATION OF LONG BONES IN CHILDREN	Osama FARAG
SIC09-04 13196	COMPARTMENT SYNDROME IN FLOATING ELBOW IN SKELETAL IMMATURE PATIENTS	Adnan AL ZAHRANI
SIC09-05 12246	THE FLOPPY ARM SYNDROME IN NEONATES	Shahnawaz HALEEM
SIC09-06 14308	RADIOULNAR FUSION FOR DEFECTS IN THE FOREARM BONES IN CHILDREN - SALVAGE PROCEDURE	Mahomed Noor RASOOL

#### Moderators: Amar Korchi (Algeria) Mohammed El Sobky (Egypt)

Time	Conferences	Presenter
08.50 - 09.05	Arthroscopy in children	Chadwick Smith (USA)
09.05 - 09.20	The etiology of vertebral and disc wedging in scoliosis (15152)	David Aronsson (USA)

Moderators: G. Pagnota (Italy) David Aronsson (USA)

09.30 – 10.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC09-07 14304	DISLOCATIONS OF THE ELBOWS IN CHILDREN	Mahomed Noor RASOOL
SIC09-08 15075	PYOGENIC SACROILIITIS: A DIFFICULT DIAGNOSIS	Kamal NAGPAL
SIC09-09 14979	SURGERY VERSUS SURGERY PLUS PMIDRONATE IN THE MANAGEMENT OF O.I PATIENTS. A COMPARATIVE STUDY	Mohammed EL SOBKY

Time	IFPOS Plenary lecture	Presenter
10.10 - 10.30	MRI in Legg-Calve-Perthes disease	Nando De Sanctis (Italy)

# 10.30 – 11.00 Coffee break

#### Session 09: IFPOS/SICOT – Paediatrics

Moderators:	E. Ippolito (Italy)
	Chadwick Smith (USA)

11.00 – 12.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC09-10 14939	TRIPLE OSTEOTOMY OF THE PELVIS IN ADOLESCENT WITH PERTHES DISEASE	Aleh SAKALOUSKI
SIC09-11 12591	ARTHRODIATASIS FOR TREATMENT	Tarek ALY
SIC09-12 13607	ONE STAGE HIP RECONSTRUCTION FOR NEGLECTED DEVELOPMENTAL DYSPLAIA OF THE HIP (DDH)	Ghoneem HESHAM FATHY (Pres. by Hazem EL TAYEBY)
SIC09-13 14949	THE POSTERIOR AND ANTERIOR ROTATIONAL INTERTROCHANTERIC OSTEOTOMY OF THE FEMUR IN CHILDREN	Aleh SAKALOUSKI
SIC09-14 14481	THE "CHEVRON OSTEOTOMY" OF THE ULNA IN POST TRAUMATIC DISTAL RADIAL GROWTH ARREST	Pascal JEHANNO
SIC09-15 13191	PERCUTANEOUS VERSUS OPEN EPIPHYSIODESIS	Adnan AL ZAHRANI
SIC09-16 14307	AN EVALUATION OF RESULTS OF PECTUS EXCAVATUM CORRECTION BY A MODIFIED NUSS TECHNIQUE	Maciej KOLBAN
SIC09-17 14324	TUBERCULOSIS – THE MASQUERADER OF BONE LESIONS IN CHILDREN	Mahomed Noor RASOOL

#### Moderators: Patricia Fucs (Brazil) Georges Szoke (Hungary)

Time	Conferences	Presenter
12.10 – 12.25	Treatment of the hand as sequellae of ERB Palsy (14970)	Amar Korchi (Algeria)
12.25 – 12.40	DDH in older children	Mohamed Ktiri (Morocco)

12.40 – 14.00 Lunch

#### Session 09: IFPOS/SICOT – Paediatrics

Moderators: Pascal Jehanno (France) Guy Grimard (Canada) TBC

14.00 – 14.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)

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SIC09-18 13720	PERCUTANEOUS PINNING OF DISPLACED SUPRACONDYLAR FRACTURES OF THE HUMERUS IN CHILDREN: THE EFFECT OF PIN CONFIGURATION ON THE OUTCOME AND MAINTENANCE OF REDUCTION.	Ghoneem HESHAM FATHY
SIC09-19 13710	PROXIMAL HUMERAL SPIRAL FRACTURE WITH HUMERAL HEAD INVOLVEMENT – RESULTS OF TREATMENT WITH A LOCKED LONG TIBIAL HEAD BUTTRESS PLATE	Ulfin RETHNAM
SIC09-20 13941	DIAGNOSTIC AND THERAPEUTIC ASPECTS IN CHILDREN WITH OCCULT SPONGIOUS FRACTURES OF LONG BONES	Marihan KAYA

#### Moderators: Morris Duhaime (Canada) C. Tudisco (Italy)

Time	Conferences	Presenter
14.30 – 14.45	Knee in neuro-orthopaedics	Federico Fernandez-Palazzi (Venezuela)
14.45 – 15.00	Fibrous dysplasia	E Ippolito (Italy)

#### <u>Moderators</u>: Federico Fernandez-Palazzi (Venezuela) Alaric Aroojis (India)

15.00 – 15.40 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC09-21 15059	DOES THE PERCUTANEOUS ACHILLES TENOTOMY IN CLUBFOOT TREATMENT OBJECTIVELY MODIFY THE EQUINUS IMMEDIATELY AFTER THE PROCEDURE?	Guy GRIMARD
SIC09-22 15139	ULTRASOUND EVALUATION OF CLUBFOOT CORRECTION DURING PONSETI TREATMENT	Alaric AROOJIS
SIC09-23 13746	SERIAL CASTING AND POSTERIOR RELEASE FOR A 7 YEAR-OLD CHILD WITH NEGLECTED CLUBFEET	Syed Ahmad Faisal SYED KAMARUDDIN

Moderator: S.H. Lee (Korea)

Time	IFPOS Plenary lecture	Presenter
15.40 – 16.00	Slipped capital femoral epiphysis (S.C.F.E.) (15177)	Henri Bensahel (France)

16.00 – 16.30 Coffee break

#### Session 09: IFPOS/SICOT – Paediatrics

Moderators: Gamal Hosny (Egypt) P.V. Frediani (Italy)

Time	Conference	Presenter
16.30 – 16.45	Hip disorders in cerebral palsy	Patricia Fucs (Brazil)

16.45 – 17.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC09-24 13106	THE INFLUENCE OF HYDROSTATIC PRESSURE AS REAL SPECIFIC STIMULUS OF SUPPORTING TISSUES IN THE LENGTHENING PROCEDURE OF EXTREMITIES	Blagoy MISHEV
SIC09-25 14592	MORPHOLOGICAL CHANGES IN DORSAL ROOT GANGLIA AND SPINAL CORD AFTER LIMB-LENGTHENING	Georges SZOKE
SIC09-26 15076	INFECTED NONUNION IN CHILDREN	Gamal HOSNY

Moderators: P. Farsetti (Italy) Al Zahrani (Saudi Arabia)

Time	Conferences	Presenter
17.00 – 17.15	Limbs lengthening	Vladimir Shevstov (Russia)
17.15 – 17.30	Surgical treatment of habitual patellar dislocation in immature patients	Morris Duhaime (Canada)

# Day 2 - 31 August 2007

#### Room: Karam 1

#### Session 10: Bone tumours

	ainer Kotz (Austria) ohammed El Manouar (Morocco)
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08.00 – 09.20 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC10-01 14522	ISOLATION AND FUNCTIONAL ANALYSIS OF A NOVEL PROTEIN IDENTIFIED AS THE PROGNOSTIC FACTOR IN SPINDLE CELL SARCOMAS	Moritoshi FURU
SIC10-02 14757	SSX-NEW MOLECULAR TARGET FOR BONE AND SOFT TISSUE TUMORS	Kazuyuki ITOH
SIC10-03 14649	MANAGEMENT OF SOFT TISSUE SARCOMAS AFTER PRIMARY INTRALESIONAL RESECTION – EXPERIENCES WITH 310 CASES OF THE VIENNA TUMOUR REGISTRY	Philipp T. FUNOVICS
SIC10-04 13814	THE CURRENT APPROACH TO BONE CYSTS TREATMENT IN CHILDREN	Anton FRANTOV
SIC10-05 14334	AUTOLOGOUS VERSUS HETEROLOGOUS OSSEOUS GRAFTS IN THE TREATMENT OF BENIGN BONE TUMORS	Florin Catalin CIRSTOIU
SIC10-06 14374	HINDQUARTER AMPUTATION- AN AMPUTATION TOO FAR	Coonoor R. CHANDRASEKAR
SIC10-07 13649	GCT IN THE IMMATURE SKELETON	Ajay PURI
SIC10-08 14312	SURGICAL TREATMENT OF METASTASES TO THE PROXIMAL HUMERUS	Adrian BARBILIAN
SIC10-09 15146	LIMB SALVAGE FOR PRIMARY MALIGNANT BONE TUMOUR IN UNDER DEVELOPED COUNTRY	Thamer A. HAMDAN
SIC10-10 14459	SOLITARY GIANT OSTEOCHONDROMA OF THE PROXIMAL FEMUR: A CASE SERIES	Shafic AL-NAMMARI
SIC10-11 13497	SURGICAL MANAGEMENT OF PRIMARY AND SECONDARY MALIGNANT TUMOURS OF THE VERTEBRAL COLUMN	Raghav S. KAMMA

Time	Conferences	Presenter
09.25 - 09.40	New development in the treatment of malignant tumors	Franklin Sim (USA)
09.40– 09.55	Femoral tumors: various fixations of tumors prostheses in the femur shaft (14123)	Rainer Kotz (Austria)

# 10.00 – 10.30 Plenary lecture in the Ambassadors Room

10.30 – 11.00 Coffee break

### Session 10: Bone tumours

Moderators:	Gershon Volpin (Israel)	
	Jalil Bennouna (Morocco)	

11.00 – 12.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC10-12 14600	COMPARISON OF TWO DIFFERENT APPROACHES IN SURGICAL TREATMENT OF PATHOLOGIC FEMORAL FRACTURES	Max ZACHERL
SIC10-13 14372	UNPLANED EXCISION OF SARCOMAS- PROGNOSTIC FACTORS FOLLOWING RE-EXCISION	Coonoor CHANDRASEKAR
SIC10-14 14676	RECONSTRUCTION BY VASCULARIZED BONE AUTOGRAFT AND EXTERNAL FIXATION OF LARGE UPPER EXTREMITY SKELETAL DEFECTS AFTER MALIGNANT BONE TUMOR	Marc JAYANKURA
SIC10-15 13922	THE ROLE OF LIMB SALVAGE SURGERY AND CUSTOM MEGA PROSTHESIS IN MULTIPLE MYELOMA	Paraskumar MOHANLAL
SIC10-16 14476	ENDOPROSTHETIC RECONSTRUCTION FOLLOWING PERIACETABULAR TUMOUR RESECTION	Parag Kumar JAISWAL
SIC10-17 14650	AN ARTIFICIAL LIGAMENT TO PREVENT DISLOCATION IN HIP JOINT RECONSTRUCTION AFTER PELVIC RESECTION.	Philipp T. FUNOVICS
SIC10-18 14960	ASSESSMENT OF OUTCOMES FOLLOWING MODULAR TUMOUR PROSTHETIC RECONSTRUCTION OF PROXIMAL FEMUR.	Coonoor R. CHANDRASEKAR
SIC10-19 13730	PROGNOSTIC INFLUENCE OF SURGICAL THERAPY IN PATIENTS TREATED FOR SKELETAL LESIONS DUE TO METASTATIC BREAST CANCER	Hans Roland DÜRR
SIC10-20 13938	SURGICAL STRATEGIES IN PATIENTS WITH METASTATIC DISEASE DUE TO RENAL CELL CARCINOMA	Hans Roland DÜRR

Time	Conferences	Presenter
12.00 – 12.15	An experimental study for the use of cortical autogeneas bone graft in bone defects after enblock resection in sometimes malignant skeletal tumors (14241)	Dariush Gouran Savadkoohi (Iran)
12.15 – 12.30	Bone and osteochondrial massive allograft in bone tumors	Dominique Poitout (France)

12.30 – 14.00 Lunch

#### Session 11: Bone loss and non union

<u>Moderators</u>: Maurice Hinsenkamp (Belgium) Abdelmajid Boudali (Morocco)

Time	Conference	Presenter
14.00 – 14.15	Bone loss	Franz Burny (Belgium)

14.15 – 15.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC11-01 13501	TREATMENT OF SCAPHOID NON UNION WITH K WIRES AND BONE GRAFTING	Abhijeet SHROFF
SIC11-02 15030	SALVAGE OF PROXIMAL FEMORAL NON-UNION WITH FAILED IMPLANTS BY MODULAR ENDOPROSTHESIS	Coonoor CHANDRASEKAR
SIC11-03 13553	THE SIGNIFICANCE OF THE RADIOLOGICAL OUTCOME OF EARLY FOLLOW-UP AFTER OSTEOCHONDRAL AUTOGRAFTING IN TRAUMATIC AND DEGENERATIVE DEFECTS OF FEMORAL CONDYLES AND TALUS	Michail KOKKINAKIS
SIC11-04 13741	FILLING OF TRAUMATIC BONE CAVITIES WITH BREPHOBONE IN OPERATIVE TREATMENT OF PROXIMAL TIBIA FRACTURES	Eugene MALYSHEV
SIC11-05 14616	AFFECT OF BONE QUALITY AND THEIR CHARACTERISTIC ON MORCELLISED IMPACTION BONE GRAFTING INITIAL STABILITY	Syah BAHARI
SIC11-06 14567	APPLICATION OF AUTOLOGOUS STEM CELLS ON UPPER AND LOWER LIMB NON-UNIONS	Panagiotis KANELLOS
SIC11-07 14575	BONE LOSS IN ACETABULAR LOOSENING; FILLING WITH BONE SUBSTITUTE AND AUTOLOGOUS STEM CELLS. PRELIMINARY RESULTS	Christos KOUVARIS
SIC11-08 14226	USE OF ILIZAROV TECHNIQUE FOR LIMB RECONSTRUCTION BY BONE TRANSPORT AND FUSION IN PATIENTS WITH DISTAL TIBIAL BONE LOSS INVOLVING THE TIBIAL PLAFOND	Deepu BHASKAR
SIC11-09 14404	COMPARISON OF ILIZAROV BONE TRANSPORT AND VASCULARISED FIBULAR GRAFT IN POST TRAUMATIC TIBIAL BONE DEFECTS	Deepu BHASKAR
SIC11-10 13857	REHABILITATION OF PATIENTS WITH EXTENSIVE LONG BONES DEFECTS	Dmitry BORZUNOV

### 15.30 – 16.00 Plenary lecture in the Ambassadors Room

- 16.00 16.30 Coffee break
- Session 12: Osteoporosis
- Moderators: Jochen Eulert (Germany) Ali El Kohen (Morocco)

Time	Conference	Presenter
16.30 – 16.45	Measure of the mechanical environment of bone: a rational approach of disuse osteoporosis	Maurice Hinsenkamp (Belgium)

16.30 – 17.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC12-01 14414	TREATMENT OF OSTEOPOROTIC DISTAL RADIUS FRACTURES: ABOUT 60 CASES	Mounira KHEZAMI
SIC12-02 14451	INCIDENCE OF OSTEOPOROSIS IN ELDERLY PATIENTS WITH DISTAL RADIAL FRACTURES	Stephanie ARBES
SIC12-03 13892	OSTEOPOROSIS RELATED VERTEBRAL FRACTURES: ITS PREVALENCE IN SAUDI ARABIAN SOCIETY	Mir SADAT-ALI
SIC12-04 14847	STRUCTURAL-FUNCTIONAL STATE OF BONE LOSS OF THE POSTMENOPAUSAL WOMEN WITH VERTEBRAL FRACTURES	Vladislav POVOROZNJUK
SIC12-05 14894	UNUSUAL SKELETAL MANIFESTATIONS OF PRIMARY HYPERPARATHYROIDISM	Ahmed ELBARDOUNI
SIC12-06 14145	THE CORTICAL INDEX IN HYPERTHYROIDISM OSTEOPOROTIC PATIENTS	Stefano MARCHETTI

# Day 3 - 1 September 2007

# Room: Ambassadors

# Session 13: Upper limb

Moderators:	Federico Fernandez Palazzi (Venezuela)
	Mohammed Ouarab (Morocco)

08.00 – 09.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC13-01 15134	THE MANAGEMENT OUTCOME OF ACUTE HAND INJURIES IN THE BLACK LION UNIVERSITY HOSPITAL	Ahmed Ibrahim ELIAS
SIC13-02 13937	KINEMATICS OF THE MIDCARPAL JOINT IN RHEUMATOID WRISTS: A THREE- DIMENSIONAL MOTION ANALYSIS	Sayuri ARIMITSU
SIC13-03 13799	ANTIGRADE NAILING VERSUS PLATING FOR TREATMENT OF HUMERAL SHAFT FRACTURES	Aly KHALIL
SIC13-04 14742	LIGAMENT REPAIR AND SCREWING IN ACROMIOCLAVICULAR DISLOCATION. 53 CASES	Farid ISMAEL
SIC13-05 15094	A COMPARATIVE STUDY OF TREATMENT OF INTERCONDYLAR	Vaibhav BAGARIA
SIC13-06 13779	FIXATION OF THE PROXIMAL HUMERAL FRACTURE WITH SURFIX LOCKING PLATE: EXPERIENCE WITH A MEAN FOLLOW UP OF 18 MONTH	Nicolas BIGORRE

Moderators: Charles Sorbie (Canada) Said Wahbi (Morocco)

09.05 – 09.55 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC13-07 12294	REVIEW OF ACROMIO-CLAVICULAR JOINT STABILISATION	Hari K. SUGATHAN
SIC13-08 14810	CLINICAL EXAMINATION IN HAND LACERATIONS- HOW ACCURATE ARE WE?	Santosh VENKATACHALAM
SIC13-09 14585	LONG TERM FUNCTIONAL RESULTS OF SURGICAL TREATMENT OF RADIAL TUNNEL SYNDROME – 1-13 YEARS FOLLOW-UP	Shanmugasundaram RAJKUMAR
SIC13-10 13677	CORRELATION BETWEEN CLINICAL OUTCOMES AND RADIOGRAPHIC FINDINGS OF HEMIARTHROPLASTY FOR COMMINUTED FRACTURE OF THE PROXIMAL HUMERUS	Hiroshi HASHIGUCHI
SIC13-11 14651	THE TREATMENT OF THE CEREBRAL PALSY HAND	Harilaos SAKELLARIDES
SIC13-12 13398	CARPAL TUNNEL SYNDROME: IMPLICATIONS OF NERVE CONDUCTION STUDY AT DISTRICT GENERAL HOSPITAL SETTING	Rajeshkumar KAKWANI

Time	Conferences	Presenter
10.00 – 10.15	The treatment of distal humerus fractures using a hemi-arthroplasty	Charles Sorbie (Canada)
10.15 – 10.30	ТВД	TBD

10.30 – 11.00 Coffee break

### 11.00 – 12.00 Pfizer Symposium

<u>Moderators:</u> Michel Allard / Philippe Colombet (France) Abderrazak Hefti (Morocco)

#### Session 13: Upper limb

Moderators: Erdal Cila (Turkey) Azzedine Khatib (Morocco)

Time	Conference	Presenter
12.00 – 12.15	Modern trends in open fractures of upper limb (15167)	Galal Zaki Said (Egypt)

12.20 – 13.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC13-13 14578	THE EARLY RESULTS OF ARTHROSCOPIC ANTERIOR STABILISATION OF THE SHOULDER USING THE BIOKNOTLESS ANCHOR SYSTEM	Stephen COOKE
SIC13-14 14665	PERIPHERAL NERVE INJURIES AND NERVE GRAFTING	Harilaos SAKELLARIDES
SIC13-15 14081	ELASTOFIBROMA DORSI	Coonoor CHANDRASEKAR
SIC13-16 13207	EVALUATION OF MACROAMPUTATIONS OF THE UPPER EXTREMITY IN THE MANAGEMENT OF PRIMARY MALIGNANT BONE AND SOFT TISSUE TUMORS USING THE DASH SCORE	Andreas LEITHNER
SIC13-17 13033	TIME & COST SAVINGS OF ARTHROSCOPIC SUBACROMIAL DECOMPRESSION	Mohammed DIAB

13.00 - 14.00 Lunch

# Session 13: Upper limb

Moderators: Antero Mäkelä (Finland) Hassan Ouaritini (Morocco)

14.00 – 15.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC13-18 14174	ARTHROSCOPIC SHOULDER CAPSULAR RELEASE FOR FROZEN SHOULDER. IS IT EFFECTIVE?	Sameh ANSARA

SIC13-19 13262	TREATMENT OF UPPER LIMB DEFORMITIES WITH EXTERNAL FIXATION	Ghassan SALAMEH
SIC13-20 14755	FIXED-ANGLE VOLAR LOCKING PLATE IN CONJUNCTION WITH CORRECTIVE OSTEOTOMY FOR THE TREATMENT OF DORSALLY ANGULATED DISTAL RADIUS MAL-UNIONS: A PROSPECTIVE STUDY	Shafic AL-NAMMARI
SIC13-21 13080	SHOULDER AND ELBOW ARTHROPLASTY - CAN WE PREDICT THE NEED OF BLOOD TRANSFUSION?	Arshad BHATTI
SIC13-22 15017	LONG-TERM RESULTS AFTER PROSTHETIC REPLACEMENT OF RADIAL HEAD FRACTURES	Manfred GREITBAUER
SIC13-23 14874	KUDO 5 TOTAL ELBOW REPLACEMENT IN PATIENTS WITH ADULT RHEUMATOID ARTHRITIS	Murtaza ADEEB (Pres. by Michael THOMAS)
SIC13-24 14869	TOTAL ELBOW REPLACEMENT IN PATIENTS WITH JUVENILE IDIOPATHIC ARTHRITIS – USING LINKED AND UNLINKED PROSTHESES	Murtaza ADEEB (Pres. by N. RAZA)
SIC13-25 14807	SHOULDER ARTHROPLASTY FOR IRREPARABLE ROTATOR CUFF TEAR; INDICATIONS AND TYPE OF PROSTHESIS	Tarik JELLALI
SIC13-26 15041	THE POSTERIOR INTEROSSEOUS FLAP	Fatima Ezzahra DAHMI

15.30 – 16.30 Closing Ceremony

# Day 3 - 1 September 2007

#### Room: Fes 1

#### Session 14: Road traffic injuries

Moderators:	Vilmos Vecsei (Austria)	
	Ahmed Elias (Ethiopia)	

Time	Conferences	Presenter
08.00 - 08.15	Road traffic injuries in Austria (15187)	Vimos Vecsei (Austria)
08.15 - 08.30	Road traffic injuries in South America and campaigns that reduce RTI	Marcos Musafir (Brazil)
08.30 – 08.45	RTI: Road safety at global level to cover advocacy political will. Capacity building and importance of trauma management	Wahid Al-Kharusi (Oman)
08.45 - 09.00	Discussion	

09.00 – 10.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC14-01 13416	NICE GUIDELINES: CT SCAN FOR HEAD INJURY PATIENTS: FEASABILITY AT A DISTRICT GENERAL HOSPITAL SETTING	Rajeshkumar KAKWANI
SIC14-02 14084	TRAUMATOLOGIC AND ORTHOPEDIC ASPECTS OF CAR ACCIDENTS IN LUBLIN REGION. TYPES OF INJURIES	Tomasz KARSKI
SIC14-03 14842	ACUTE KNEE TRAUMA: CAN LATERAL VIEW KNEE X-RAY ALONE BE USED AS A SCREENING TOOL?	Vishal UPADHYAY
SIC14-04 13135	FACTORS ASSOCIATED WITH DELAY IN OPERATION THEATRES	Muhammad SAEED (Pres. by Spencer CONWAY)
SIC14-05 14922	TREATMENT OF FRACTURE CONSEQUENCES IN LONG BONES OF THE EXTREMITIES WITH LOCKING PLATES AND NAILS	Víctor VOLOSHIN
SIC14-06 12231	RESULTS USING TECHNIQUE OF MINIMALLY INVASIVE PERCUTANEOUS PLATE OSTEOSYNTHESIS (MIPPO) FOR FRACTURES OF THE TIBIAL CONDYLE	Nanjundappa S HARSHAVARDHANA
SIC14-07 14422	TREATMENT OF BILATERAL TIBIAL PLATEAU FRACTURES WITH THE USE OF LOCKED PLATE BY A LATERAL APPROACH ONLY	Benyamin KISH
SIC14-08 13159	THE USE OF HANDS FREE CRUTCH IN PATIENTS WITH MUSCULOSKELETAL INJURIES	Rohit RAMBANI

10.30 – 11.00 Coffee break

# Session 14: Road traffic injuries

Moderators: Vilmos Vecsei (Austria) Ahmed Salem Ould Soumeida (Mauritania)

Time	Conferences	Presenter
11.00 – 11.15	Management of open fractures	James Waddell (Canada)
11.15 – 11.30	Are the hospitals prepared to deal with acute injuries? Results of a world wide enquiry	Stefan Marlovits (Austria)
11.30 – 11.45	Diagnostic and treatment algorithm	Christian Gäbler (Austria)

13.00 – 14.00 Lunch

### Session: Best free papers

Moderators: Cody Bünger (Denmark) Maurice Hinsenkamp (Belgium)

14.00 – 15.30 Best Free papers session		
Book Number Abstract Number	Title of Free Paper	Presenter(s)

15.30 – 16.30 Closing Ceremony in the Ambassadors Room

# Day 3 - 1 September 2007

# Room: Fes 2

#### Session 15: Adult knee disorders

<u>Moderators</u>: Gonzalo Vazques-Vela (Mexico) – TBC Driss Bennouna (Morocco)

08.00 – 09.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC15-01 14843	MEDIAL OPENING WEDGE HIGH TIBIAL OSTEOTOMY USING WEDGE OTOGRAFT AND PLATE	Bilal DEMIR
SIC15-02 14702	A SHORT TERM FOLLOW-UP OF OPEN WEDGE HIGH TIBIAL OSTEOTOMY USING LOCKING COMPRESSION PLATE®	Jae-Ang SIM (Pres. by Ji Hoon KWAK)
SIC15-03 14580	RESULTS OF MICROFRACTURES TECHNIQUE IN TREATEMENT OF ISOLATED CARTILAGE LESIONS OF THE KNEE	Radu RADULESCU
SIC15-04 14982	3.0T MR IMAGING OF POSTTRAUMATIC CARTILAGE DEFECTS OF THE KNEE TREATED BY MICROFRACTURING	Philip ZELLER
SIC15-05 14302	THE VALIDITY OF T2 MAPPING FOR THE FOLLOW UP AFTER MICROFRACTURING - IS THERE A CORRELATION BETWEEN CLINICAL AND MRI FINDINGS?	Florian KUTSCHA- LISSBERG
SIC15-06 15079	DOES EARLY PREOPERATIVE OSTEOARTHRITIS AFFECT OUTCOME AFTER AUTOLOGOUS CHONDROCYTE IMPLANTATION?	Parag Kumar JAISWAL
SIC15-07 14511	EVALUATION OF THE MODIFIED ELMSLIE TRILLAT PROCEDURE FOR PATELLO-FEMORAL DYSFUNCTION	Vikas KHANDUJA

#### Moderators: Jacques Caton (France) Hassan Mechatte (Morocco)

Time	Conferences	Presenter
09.05 – 09.20	Patellar height abnormalities: patella alta - patella infera - diagnosis and treatment (15202)	Jacques Caton (France)
09.20 - 09.35	Total Knee Arthroplasty in post- traumatic cases	Thierry Bégué (France)

09.35 – 10.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC15-08 12927	ARTHROSCOPIC POSTERIOR CRUCIATE LIGAMENT RECONSTRUCTION (2-9 YEAR RESULTS)	Salman ALI
SIC15-09 13393	INTRA-ARTICULAR MIGRATING BONE MARROW EDEMA SYNDROME OF THE KNEE	Roland MEIZER
SIC15-10 14839	MANAGEMENT OF TRAUMATIC MENISCAL TEAR WITH SPECIAL SUTURE MATERIAL – AN ALL-INSIDE TECHNIQUE - OUTCOME MEASURED	Jagan Mohana Reddy VELPULA

	WITH LYSHOLM SCORE COMPARED WITH INSIDE OUT TECHNIQUE	
SIC15-11 12479	ARTHROSCOPIC INTERNAL MARSUPIALIZATION OF MENISCAL CYSTS: TECHNIQUE AND OUTCOME	Tet Sen HOWE
SIC15-12 14128	THE STUDY OF MRI FOR THE DONOR SITE CHANGES IN KNEE TREATED WITH OSTEOCHONDRAL AUTOGRAFT TRANSFER	Yoshinaga EGAWA
SIC15-13 13557	RESULTS OF OSTEOCHONDRAL AUTOLOGOUS TRANSPLANTATION IN THE KNEE JOINT. A FOLLOW UP OF 1-4 YEARS	Michail KOKKINAKIS
SIC15-14 14462	TREATMENT WITH HYALOGRAFT C IN THE KNEE: FIRST RESULTS AT FIVE YEARS	Stephan DOMAYER
SIC15-15 14466	TWO TO THREE YEAR FOLLOW-UP RESULTS OF AUTOLOGOUS CHONDROCYTE IMPLANTATION (ACI) VERSUS MATRIX-INDUCED AUTOLOGOUS CHONDROCYTE IMPLANTATION (MACI) FOR OSTEOCHONDRAL DEFECTS OF THE KNEE. A MULTICENTRE	Parag Kumar JAISWAL
SIC15-16 14472	THE USE OF THE SHORT FORM 36 HEALTH SURVEY TO ASSESS OUTCOME AFTER AUTOLOGOUS CHONDROCYTE IMPLANTATION	Parag Kumar JAISWAL
SIC15-17 13925	THE RELATIONSHIP BETWEEN THE IN VIVO MEASURED STIFFNESS AND THE HISTOLOGICAL STAGE OF DEGENERATION OF HUMAN KNEE ARTICULAR CARTILAGE	Imre SZERB
SIC15-18 14957	REGIONAL VARIATION OF ARTICULAR CARTILAGE ON T1RHO AND T2 MR IMAGING AND QUANTITATIVE ANALYSIS	Zhiyang ZHOU
SIC15-19 13389	THE "DUVET TEST" TO DIAGNOSE MEDIAL PLICA SYNDROME OF THE KNEE: A PROSPECTIVE STUDY	Vijay SHETTY

10.30 – 11.00 Coffee break

# Session: Symposium – Current status of TKA

Moderator: Hwa Chang Liu (Taiwan)

Time	Conferences	Presenter
11.00 – 11.15	Current status of Total Knee Arthroplasty (15170)	Hwa Chang Liu (Taiwan)
11.15 – 11.30	Minimally invasive TKA	Aree Tanavalee (Thailand)
11.30 – 11.45	Total knee replacement: caos or mis? (15169)	Chyun-Yu Yang (Taiwan)
11.45 – 12.00	Soft tissue management in total knee arthroplasty (15186)	Jochen Eulert (Germany)

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### Session 16: Knee replacement

Moderators:	Hwa Chang Liu (Taiwan)
	Samir Karrakchou (Morocco)

12.00 – 13.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC16-01 13911	COMPARISON OF INTRA-OPERATIVE VARIATION IN MECHANICAL AXES DURING NAVIGATED TOTAL KNEE REPLACEMENT	Paraskumar MOHANLAL
SIC16-02 13913	ASSESSMENT AND VALIDATION OF CT SCANOGRAM TO COMPARE PER- OPERATIVE AND POST-OPERATIVE MECHANICAL AXES FOLLOWING NAVIGATED TOTAL KNEE REPLACEMENT	Paraskumar MOHANLAL
SIC16-03 14796	EQUIFLEX INSTRUMENTATION TO OPTIMISE FEMORAL COMPONENT ROTATION – A CLINICAL REVIEW	Ranjith Ravindran KUZHUPILLY
SIC16-04 14342	RADIOGRAPHIC EVALUATION OF RADIOLUCENT LINES UNDER TIBIAL COMPONENT OF CEMENTED TOTAL KNEE PROSTHESIS: NATURAL HISTORY AND CLINICAL SIGNIFICANCE	William KURTH
SIC16-05 14070	RANGE OF MOVEMENTS OF LOWER LIMB JOINTS IN CROSS LEGGED SITTING POSTURE	Bharat MODY
SIC16-06 13832	CROSSLINKED POLYETHYLENE - AN ADEQUATE MATERIAL FOR TOTAL KNEE PROSTHESES?	Sandra HAUPTMANN
SIC16-07 14454	MIDVASTUS V'S MEDIAL PARA- PATELLAR APPROACH IN TKR. TIME TO DISCHARGE	James PRESS

13.00 – 14.00 Lunch

# Session 17: Knee arthroplasties

Moderators:	Jochen Eulert (Germany)
	Khalid Larzak (Morocco)

14.00 – 15.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC17-01 13591	THE ENTRY POINT FOR FEMORAL INTRAMEDULLARY ROD IN TOTAL KNEE ARTHROPLASTY	Warat TASSANAWIPAS
SIC17-02 13554	IMPORTANCE OF LENGTH OF SKIN INCISION IN MINIMAL INVASIVE TOTAL KNEE ARTHROPLASTY	Emmanuel THIENPONT
SIC17-03 13555	DOES SKIN LENGTH MATTER IN MINIMAL INVASIVE TOTAL KNEE ARTHROPLASTY?	Emmanuel THIENPONT
SIC17-04 14214	TOTAL KNEE ARTHROPLASTY IN PATIENTS WITH SEVERE DEFORMITIES IN DEVELOPING COUNTRIES	Hatem G. SAID
SIC17-05 14188	BONE AUGMENTATION USING TRABECULAR METAL IN COMPLEX PRIMARY AND REVISION TOTAL KNEE ARTHROPLASTY - A CLINICAL CASE SERIES	Sathappan SATHAPPAN

SIC17-06 13460	TOTAL KNEE ARTHROPLASTY AFTER FAILED PROXIMAL TIBIAL OSTEOTOMY	Jacek KOWALCZEWSKI
SIC17-07 14952	OUTCOME SCORES IN KNEE ARTHROPLASTY: WHAT ARE WE REALLY MEASURING?	Emad Samuel Boles SAWEERES
SIC17-08 14493	REVISION ARTHROPLASTY FOLLOWING THE ASEPTIC AND SEPTIC LOOSENING WITH MODULAR ENDOPROTHESIS	Miroslav HASPL

# 15.30 – 16.30 Closing Ceremony in the Ambassadors Room

# Day 3 - 1 September 2007

# Room: Karam 1

### Session 18: Spine deformity

Moderators: Mohammed Hassan Darwish (Oman) M'hamed Chliyah (Morocco) – TBC

Time	Conference	Presenter
08.00 - 08.15	Recommended fusion levels with pedicle screw instrumentation in adolescent idiopathic scoliosis	Se-II Suk

08.15 – 09.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC18-01 13870	OSTEOPENIA AND OSTEOPOROSIS AMONG SAUDI ARABIAN SCOLIOTIC GIRLS	Mir SADAT-ALI
SIC18-02 14760	LONG TERM SPINAL AND RESPIRATORY FUNCTION IN EARLY ONSET SCOLIOSIS MANAGED WITH 'LUQUE TROLLEY' INSTRUMENTATION AND SELECTIVE EPIPHYSIODESIS	Patrick KIELY
SIC18-03 14608	AN EVALUATION OF OUTCOMES OF ATLANTO-AXIAL FUSION USING NON- ABSORBABLE TAPE	Futoshi SUETSUNA
SIC18-04 14573	SPINAL PSEUDARTHROSIS IN ADVANCED ANKYLOSING SPONDYLITIS WITH SAGITTAL PLANE DEFORMITY: CLINICAL CHARACTERISTICS AND OUTCOME ANALYSIS	Ki-Tack KIM

#### Session 19: General Trauma

Moderators:	Kandíah Raveendran (Malaysia)	
	Mustapha Trafeh (Morocco)	

09.05 – 09.55 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC19-01 14415	TITANIUM ELASTIC NAIL FIXATION OF DIAPHYSEAL HUMERAL FRACTURE IN MULTIPLY TRAUMATIZED ADOLESCENT AND YOUNG ADULTS	Yasser RADWAN
SIC19-02 13816	TREATMENT OF THE FRACTURES OF THE DISTAL FOURTH OF HUMERUS WITH TRUEFLEX NAIL – RETROSPECTIVE STUDY	Martin KLOUB
SIC19-03 14480	RESULTS OF OPEN REDUCTION AND INTERNAL FIXATION OF FRACTURE CLAVICLE WITH RECONSTRUCTION PLATE	Osama FARAG
SIC19-04 13645	CLOSED REDUCTION AND ILIOSACRAL PERCUTANEOUS FIXATION OF UNSTABLE PELVIC RING FRACTURES	Daniel SCHWEITZER (Pres. by Alejandro ZYLBERBERG)
SIC19-05 14865	PELVIC IMAGING IN THE HIGH-ENERGY TRAUMA PATIENT.AP PELVIC RADIOGRAPH VERSUS CT SCAN	Charalambos CHARALAMBIDES
SIC19-06	PELVIC FRACTURE TREATMENT USING	Istvàn NAUMOV

07/08/2007

14450	PERCUTANEOUS SCREW FIXATION	
SIC19-07 14666	OUR EXPERIENCE IN TREATMENT FRACTURES OF PATELLA ONLY WITH WIRES THROUGH 'SMALL' INCISION	Georgios KARATZAS
SIC19-08 14828	DIAPHYSEAL LONG BONE FRACTURES TREATED WITH SOLID INTERLOCKING NAILS AND THE UNIQUE METHOD OF DISTAL LOCKING BY SLOT FINDER IS A MORE COST EFFECTIVE PROCEDURE WITH LESS RADIATION EXPOSURE	Jagan Mohana Reddy VELPULA
SIC19-09 13705	THE FLOATING KNEE – OUTCOME FOLLOWING SURGICAL MANAGEMENT	Ulfin RETHNAM
SIC19-10 13489	COMPOUND FLOATING KNEE A CHALLENGE FOR MANAGEMENT	Abhijeet SHROFF

10.30 – 11.00 Coffee break

# Session 19: General Trauma

Moderators:	Enzo Meani (Italy)
	Bouchaib Zryouil (Morocco)

11.00 – 12.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC19-11 14576	RESULTS AFTER LOCKED PLATING FOR HIGH ENERGY TIBIAL HEAD FRACTURES	Lutz SIMON (Pres. by Noureddine BAHRI)
SIC19-12 14677	VESSEL INJURIES OF THE LOWER EXTREMITY - MANAGEMENT AND PERSPECTIVES	Stefan DITTRICH (Pres. by Florian KUTSCHA-LISSBERG)
SIC19-13 15145	26 YEARS EXPERIENCE WITH MISSILE INJURIES OF THE LIMBS	Thamer A. HAMDAN
SIC19-14 15092	USE OF RAPID PROTOTYPING FOR COMPLEX TRAUMA SURGERY	Vaibhav BAGARIA
SIC19-15 15093	USE OF GIS TO STUDY TRAUMA EPIDEMIOLOGY: A PILOT STUDY CONDUCTED AT A TRAUMA CARE UNIT	Vaibhav BAGARIA
SIC19-16 14558	TREATMENT OF COMPLEX FRACTURE OF THE TIBIAL PILON: RESULTS OF EXTERNAL FIXATION FOLLOWED BY MULTIDIRECTIONAL LOCKED OSTEOSYNTHESIS PLATE FIXATION	Benjamin KIENAST
SIC19-17 12280	FUNCTIONAL OUTCOME OF LOW PROFILE PLATE FIXATION FOR TIBIAL PLATEAU FRACTURES	Shanmugasundaram RAJKUMAR

#### Session 20: Infections

Moderators: Syed Awais (Pakistan) Mohammed Benchakroun (Morocco)

12.00 – 13.00 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC20-01 14841	SOFT TISSUE INFECTIONS OF THE EXTREMITIES AND ITS IMPACT IN THE ORTHOPAEDICS DIRECTORATE	Vishal UPADHYAY
SIC20-02 14447	TIMING OF OPEN DEBRIDEMENT FOR SUSPECTED INFECTION	Patrick MAATHUIS
SIC20-03	GRANULES OF DICALCIUM PHOSPHATE	Said ZAYANE

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14696	DEHYDRATE, DCPD, AS GENTAMICIN DELIVERY SYSTEM: IN VITRO KINETIC ANALYSIS	
SIC20-04 14723	GRANULES OF DICALCIUM PHOSPHATE DEHYDRATE, DCPD, AS GENTAMICIN DELIVERY SYSTEM IN RABBIT OSTEOMYELITIS MODEL	Said ZAYANE
SIC20-05 12243	AN INSIGHT INTO COMPLEX INTERPLAY OF FACTORS INFLUENCING POSTOPERATIVE ORTHOPAEDIC WOUND INFECTIONS – A PILOT STUDY	Nanjundappa HARSHAVARDHANA
SIC20-06 15123	INFECTED – DEFECTED NON UNION – CLASSIFICATION	Nedad SABIC
SIC20-07 14379	MUSCULOSKELETAL MELIOIDOSIS	Aminudin CHE AHMAD
SIC20-08 14682	IN VIVO RESPONSE TO A CALCIUM HYDROXYAPATITE ANTIBIOTIC CARRIER (PEROSSAL*) USED TO TREAT BONE INFECTION	Androniki DRAKOU

13.00 – 14.00 Lunch

### Session 20: Infections

Moderators:	Geoffrey Walker (UK)	
	Hamid Taobane (Morocco)	

14.00 – 15.30 Free papers		
Book Number Abstract Number	Title of Free Paper	Presenter(s)
SIC20-09 14642	MANAGEMENT OF SEPTIC COMPLICATIONS IN TUMOUR- PROSTHESES OF THE KNEE JOINT – A REVIEW OF 78 CASES	Philipp T. FUNOVICS
SIC20-10 13095	INFECTION IN LOWER LIMB ARTHROPLASTY	Ashok Lal RAMAVATH
SIC20-11 14973	KNEE ARTHRODESIS AFTER TOTAL KNEE ARTHROPLASTY INFECTION USING AN INTRAMEDULLARY MODULAR TITANIUM STEM	Tobias FEHMER
SIC20-12 14555	POSTTRAUMATIC SEVERE INFECTION OF THE ANKLE JOINT – LONG TERM RESULTS	David SCHEUNEMANN (Pres. by Noureddine BAHRI)
SIC20-13 12929	ANKLE ARTHRODESIS AFTER POST TRAUMATIC SEPTIC COMPLICATIONS	Jamal Dine EL AHMADI
SIC20-14 14693	OUR EXPERIENCE IN COMPLEX TREATMENT OF LONG BONES AND SOFT TISSUE INFECTED DEFECTS AND NONUNION	Levan TAVBERIDZE
SIC20-15 14000	TWO-STAGE REVISION WITH PRE- FORMED KNEE SPACERS AND MODULAR KNEE PROSTHESIS	Carlo Luca ROMANO
SIC20-16 14005	PREFORMED ANTIBIOTIC-LOADED CEMENT SPACERS AND CEMENTLESS MODULAR PROSTHESIS FOR TWO- STAGE REVISION OF INFECTED TOTAL HIP ARTHROPLASTY	Carlo Luca ROMANO
SIC20-17 13998	TRICALCIUM PHOSPHATE AND TEICOPLANIN-ADDED DEMINERALIZED BONE MATRIX FOR THE TREATMENT OF BONE DEFECTS IN INFECTIONS	Enzo MEANI
SIC20-18 13031	THE PATTERN OF PROCALCITONIN IN UNCOMPLICATED TOTAL HIP AND KNEE ARTHROPLASTY AND ITS IMPLICATION IN PERIPROSTHETIC	Syed ALI

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	INFECTION	
SIC20-19 14986	RESECTION ARTHROPLASTY FOLLOWING INFECTED TOTAL HIP ARTHROPLASTY - CLINICAL RESULTS	Stefan A. ESENWEIN
SIC20-20 13627	SPINAL INFECTIONS. ANALYSIS ON 284 PATIENTS	Efthimios KARADIMAS
SIC20-21 14951	SEPTIC HIP DESTRUCTION OF CHRONIC INTRAVENOUS DRUG ABUSERS- MANAGEMENT AND THERAPETICAL OPTIONS	Philipp SINGER
SIC20-22 14432	SEPTIC ARTHRITIS IN HAEMODIALYSIS PATIENTS: A SEVEN YEAR MULTI- CENTRE EXPERIENCE	Rikin PATEL
SIC20-23 14446	ADULT NATIVE JOINT SEPTIC ARTHRITIS OF THE HIP: A FOURTEEN YEAR MULTI-CENTRE EXPERIENCE OF 46 CASES	Rikin PATEL

15.30 – 16.30 Closing Ceremony in the Ambassadors Room