22nd Congress of the European Society for Surgery of the Shoulder and the Elbow SECEC - ESSSE

16 - 19 September 2009 Madrid - Spain

Final program



www.secec.org







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The Organizing Committee welcomes you to the SECEC-ESSSE 2009 Annual Meeting, thanks for your participation and support, and wishes you a successful and enjoyable stay in Madrid.

Madrid is one of the most beautiful cities in Europe offering to visitors museums, galleries, shopping, sightseeing and, of course, great restaurants. Madrid is a city of charm and culture, combining history and a growing cosmopolitan character.









COMMITTEES

SECEC

Executive Committee Members

President Secretary Treasurer Members mmittee Members Jaap WILLEMS Pascal BOILEAU Frank GOHLKE Juan BRUGUERA Andrew CARR Alessandro CASTAGNA Ralph HERTEL Jeno KISS Rolf NORLIN

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Local Organizing Committee

President Emilio CALVO Chairman Samuel ANTUÑA Members Joan ARMENGOL Juan BRUGUERA

Joan ARMENGOL Juan BRUGUERA Julián FERNÁNDEZ Celestino GUERRA Fernando MARCO Fernando MARTÍNEZ José María MORA Luis PEIDRO

Program Committee Members

President Chairman Members Jaap WILLEMS Emilio CALVO Pierre HENRY FLURIN Markus RICKERT Hans VIGGO JOHANSSEN Carlos TORRENS









WELCOME ADDRESS



Dear Friends and Colleagues,

Madrid is organizing the 22nd SECEC-ESSSE Congress in September 2009. The previous Congress was so impressive that this occasion is a real challenge for us.

We want to put together a balanced scientific program with two Symposia on interesting and attractive topics, guest lectures by prestigious colleagues, and nine instructional course lectures. Following the great experience in Brugge, we will have on Saturday two sessions on "Tips and tricks in arthroscopic surgery" and "New techniques and developments in shoulder surgery", and also a "Specialty day for physiotherapy of the shoulder and the elbow". It is, however, your participation and contribution with oral and poster presentations that will set the interest and significance of the meeting, as the quality of your daily work is the foundation of our progress.

In organizing the meeting, beyond the capital importance of everyone's participation, we only needed to find an adequate scenario. Madrid is a big modern city with a great history behind it. There are innumerable monuments, famous museums, spectacular and historic surroundings, impressive restaurants, either for "tapas" or for sophisticated international cuisine, exciting night life and popular spectacles; but particularly, the impressive activity on our streets and squares, makes Madrid the ideal scenario for a great 22nd SECEC-ESSSE meeting.

We hope that the scientific program and our hospitality match your expectations and we can spend enjoyable days together.

We will look forward to seeing you among us in Madrid, next September 2009.

Emilio Calvo Congress President Samuel Antuña Chairman of the Organizing Committee







WELCOME ADDRESS



Dear Colleagues

With great pleasure I announce the forthcoming SECEC/ESSSE Congress 2009 in Madrid. It is a privilege for the Society to be hosted in Spain during the next SECEC/ESSSE Congress.

Spain actually is one of the few countries where the SECEC/ESSSE is organised for the second time. This is not in the least due to the fact that our enthusiastic Spanish colleagues did all their best to acquire the 2009 Congress. After the meeting in Barcelona in 1994 it took fifteen years to come back in this magnificent country with a great political and cultural history, and we can be proud that the capital of Spain is hosting our Congress next year. The Local Organising Committee is working hard for more than a year to ensure, that we will have all the facilities needed for our meeting.

Our Society is still growing, with also increasing involvement from the Eastern part of Europe, which reflects both our openness to those who are interested in Shoulder and Elbow Surgery, as well the increasing interest in this area of orthopaedic surgery.

I am convinced that we will have a great meeting in Madrid in September 2009. The Local Committee will undoubtedly prepare a well organised congress as well as expose to us the rich cultural history of the capital of Spain.

Jaap Willems President SECEC/ESSSE





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16 - 19 September 2009 Madrid - Spain



Société Européenne pour la Chirurgie de l'Epaule et du Coude



European Society for Surgery of the Shoulder and the Elbow

JOIN US !

Apply online to become a SECEC member today !

www.secec.org



SECEC was created in 1987 by Doctor Didier PATTE and Doctor Norbert GSCHWEND

The main goals of the society are:

- To improve the quality of health care given to patients with shoulder or elbow pathologies
- To contribute to the Continuous Medical Education of surgeons or medical doctors involved with shoulder and elbow pathology
- To exchange and share knowledge about shoulder and elbow with different professional categories: rheumatologists, physiotherapists, radiologists, biologists

Why become a SECEC member?

Becoming a SECEC member will allow you:

- To participate in our annual meeting
- To receive the Journal of Shoulder and Elbow Surgery (JSES)
- To receive the SECEC Newsletter throught the Website
- To get full access to the Website and be informed about courses, congresses, meetings
- To participate in Continuous Medical Education (CME) in shoulder and elbow surgery
- To be informed about the SECEC Travelling fellowships (USA Japan Europe), grants, prizes
- To be informed of the current practices and latest developments according to the state of the art
- To support actions of the society for the reconnaissance of the speciality

All applicants for a membership in the Society must have demonstrated a genuine interest in shoulder and/or elbow surgery.

Members are elected into the Society by its Ordinary Members at its General Assembly, (usually in September) each year upon the proposal of the Membership Committee after approval of the National Delegate.

Who can become a member?

- Young surgeons in orthopaedic formation
- Surgeons involved in shoulder and elbow
- Rheumatologists, Physiotherapists, Engineers, Biologists, Radiologists







WELCOME TO MADRID

Madrid is one of the most beautiful cities in Europe offering to visitors museums, galleries, shopping, sightseeing and, of course, great restaurants. Madrid is a city of charm and culture, combining history and a growing cosmopolitan character.

Sightseeing

The grand metropolis of Madrid can trace its origins to the times of Arab Emir Mohamed I (852-886), who ordered the construction of a fortress on the left bank of the Manzanares river. Later it became the subject of a dispute between the Christians and Arabs until it was conquered by Alonso VI in the 11th Century. At the end of the 17th Century, a defensive wall was built for the protection of the new outlying areas, tracing the roads of Segovia, Toledo and Valencia. During the 18th Century, under the reign of Carlos III, were designed the great arteries of the city, such as the Paseo del Prado and Paseo las Acacias.

The Art Walk

The Art Walk is one of the most splendid tours in the historic centre of Madrid and includes the museums, monuments and gardens that can be found at the axis of Paseo del Prado.

In this area Madrid's three top museums: the Prado, Thyssen-Bornemisza and the Reina Sofía Art Centre, are situated near each other. The three art galleries are currently undertaking ambitious improvement and extension projects. The Prado ihas constructed a new building, according to a project by Rafael Moneo, and will incorporate the nearby Army Museum installations, with which it Hill gain 30,000 square metres. The Thyssen-Bornemisza Museum is on the point of concluding the work on a second adjoining building –acording to a Project by the architects Manuel Baquero and Francesc Plá– to house the private collection of Carmen Cervera, widow of Baron Thyssen. As for the Reina Sofía, perhaps the most important project of the three by the architect Jean Nouvel, the work consists of the construction of three adjacent buildings that will extend the display area by 50%. Apart from the above, the extensive remodelling of Paseo del Prado, awarded to the Portuguese architect Alvaro Siza, will restore this privileged urban setting to its original splendour.

Around the Art Walk visitors will also come across monuments and historic places, such as the Squares and fountains of La Cibeles and Neptuno, Puerta de Alcalá, Casa de América, the impressive Post Office building and the Bank of Spain, Retiro park, Monastery of the Jerónimos (Hieronymites), Royal Botanical Gardens, Atocha Station, House of Commons...In this area you will also encounter some of Madrid's most sophisticated hotels.

Restaurants and shopping

Night-owls will find Madrid a paradise but visitors must keep in mind the late dining hours; restaurants do not even open until eight or nine o'clock - but many remain open until the early morning hours. Shopping varies from traditional articles found around the Plaza Mayor to large stores and open-air markets such as the Rastro flea market.



















GENERAL INFORMATION

Website

www.secec.org

Technical secretariat (information, registrations, exhibits) Torres Pardo

Nàpols 187, 2° · 08013 Barcelona – Spain

- T. 34 93 246 35 66 · F. 34 93 231 79 72
- Information: info2009@secec.org
- Exhibits: Ms Meritxell Velázquez exhibits2009@secec.org
- Registration: Miss Susana Mora registration2009@secec.org

Travel agency (hotel reservations and optional tours)

Viajes El Corte Inglés · Departamento de Congresos Nacionales Princesa 47, 4ª Planta · 28008 Madrid · Spain Tel. +34 91 204 26 41 · Fax +34 91 547 88 87 secretariaturística@viajeseci.es

Important dates

Deadline for Pre-Registration: August 31st, 2009

Attendance

The Congress usually attracts between 1.200 and 1.500 people from all over Europe.

Language

The official language of the SECEC-ESSSE congress is English.

No simultaneous translation will be provided.

Venue

Palacio de Congresos de La Castellana Paseo de La Castellana 99 · 28046 Madrid www.pcm.tourspain.es



Registration desk

Participants can pick up their personal Congress material at the registration desk, which will be open as follows:

 Wednesday 16 September:
 13.00 - 20.00

 Thursday 17 September:
 07.15 - 17.45

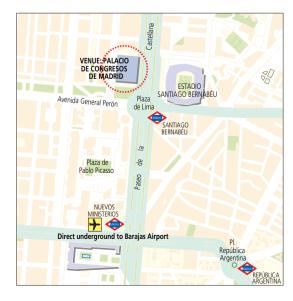
 Friday18 September:
 07.15 - 17.45

Saturday 19 September: 07.15 - 17.45

The Congress Secretariat will be available to assist you during the Congress. Please do not hesitate to contact this office for help or advice.

Name badges

Participants and accompanying persons are obliged to wear the official Congress name badges on all Congress occasions.



How to get there?

Metro: Santiago Bernabéu (Line 10) Buses: 5, 27, 40, 43, 120, 147,149, 150. Cercanias (Commuter Trains): RENFE, Nuevos Ministerios Station. Parking: Entrance at the corner of P. de Castellana with the street General Peron







GENERAL INFORMATION

Exhibition

The commercial exhibition highlighting medical devices, pharmaceutical products and books will take place in the main lobbies of the Congress Palace. Access to the exhibition is free for registered participants. The exhibition will be open on 16 - 19 September 2009 during the congress hours.

Lunch and refreshments

Lunches are not included in the participants' registration fee. Coffee, tea and other refreshments will be available in the exhibition area during the breaks.

Official carrier

Iberia offers to the participants of "SECEC-ESSSE 2009" the following discounts on return flights with Madrid as final destination:

Domestic, European and Intercontinental flights:

- 30% discount on full Business Class fares
- 35 % discount on full Economy Class fares

These conditions refer exclusively to confirmed IBERIA flights (no codeshare flights IB-7000 and 5000), travelling from 2 days before to 2 days after the Event for Domestic and European flights, and from 7 days before to 7 days after for Intercontinental flights. These tickets can be issued either by IBERIA Ticket offices and Official Travel VIAJES EL CORTE INGLES. In order to enjoy the offering discounts, passengers must to prove their assistance to the congress.

For details please contact the Congress' official travel agency, Viajes el Corte Inglés at secretariaturistica@viajeseci.es

Certificate of attendance

Participants will receive a certificate of attendance at the Congress on return of the evaluation form.

Liability

By registering for the Congress and/or by participating in the exhibition joined to the Congress, participants and exhibitors agree that SECEC ESSSE, the Organising Committee or the Congress Secretariat do not assume any responsibility for damage or injuries to persons or property during the Congress. Participants and exhibitors are advised to organise their own health, travel and personal insurances.

Tourist Information

Municipal Office of Tourist Information, Plaza Mayor, 3 Tel: 00 34 91 366 54 77 - Fax: 00 34 91 588 16 36

Letter of invitation

Upon request, the Chairman of the Local Organising Committee will be pleased to send a personal letter of invitation so as to enable participants to obtain supporting funds or visas for attending the Congress. These invitation letters cannot be considered as an offer of financial support by the organisers.

Visas and passports

Please contact your local Spanish embassy or consulate to enquire about the necessity of a visa application.







REGISTRATION FEES

REGISTRATION FEES

	Before June 15th	After June 15th
Members	410€	490 €
Non members	520 €	600 €
Residents	270 €	300 €

The participant's registration includes documentation, certificate of attendance, coffee breaks, luncheons, access to the industrial exhibition, opening ceremony and welcome cocktail. 16% VAT INCLUDED

SOCIAL PROGRAM

Welcome Cocktail

Wednesday September 16th - 19.30 h. Real Madrid Stadium (this reception will be depending on Champion's League calendar). The welcome cocktail is included in the participant's registration fee. For accompanying persons:

Participants Accompanying persons	Before June 15th included 50 €	After June 15th included 60 €
Gala Dinner Friday September 18th - 20.30 h. For deleg	nates and accompanying pers	ons:
Participants and partners	80 €	90 €
Tours and excursions (Min. 20 persons - For all tours and exc	cursions: depart from Con	gress Hall at 9.00 pm)
Thursday September 17th Literary Madrid Half day tour (4 hours) (incl. bus and guide)	50 €	50€
Toledo Full day excursion (8 hours) <i>(incl. bus, guide, lunch, entrances)</i>	100 €	100 €
Friday September 18th Legendary Madrid Half day tour (4 hours) (incl. bus and guide)	50 €	50 €
Segovia Full day excursion (8 hours)	100 €	100 €

PAYMENT

1. By cheque to: SECEC 2009

2. Bank transfer. / Beneficiary: SECEC 2009

Caixa Penedès. Account number: IBAN ES30 2081 0386 40 3300005703 · CTA 2081 0386 40 3300005703 · BIC: CECAESMM081

3. Credit card

INFORMATION

Technical Secretariat

Torres Pardo Nápoles, 187 - 2^a - 08013 Barcelona – Spain T. 34 93 246 35 66 - F. 34 93 231 79 72 Information: info2009@secec.org Registration: Miss Susana Mora registration2009@secec.org

CANCELLATION POLICY

• Cancellation notice must be forwarded to Torres Pardo via fax or e-mail.

• For refund purposes the following deadlines will be applied:

Before August 31, 2009

participants will receive 50% refund After August 31, 2009 no refund

ONLY ONLINE REGISTRATIONS WILL BE ACCEPTED WWW.SECEC.ORG







PROGRAM AT A GLANCE

Wednesday, September 16, 2009 REGISTRATION 13.00 - 20.00 AUDITORIUM OPENING 18.00 - 19.00 CEREMONY 19.30 - 21.00 Welcome Reception - Welcome Cocktail - Real Madrid Stadium Thursday, September 17, 2009 AUDITORIUM UNESCO ROOM **GOYA ROOM** ROOM 2 ICL 2 ICL 1 ICL 3 The stiff **Posterior shoulder** Management of bone 07.30 - 08.45 instability defects in shoulder elbow arthroplasty T. Ambacher D. Stanley G. Walch SYMPOSIUM I 09.00 - 10.30 The athlete's elbow P. Mansat 10.30 - 11.00 COFFEE BREAK SCIENTIFIC SESSION I **Shoulder fractures** 11.00 - 12.00 Chairmen: R. Hertel, *Switzerland* J. María Mora, *Spain* **SECEC Presidential** 12.00 - 12.30 guest lecture K. Yamaguchi LUNCH TIME - INDUSTRY WORKSHOPS ©Exactech 12.30 - 14.00 Arthrex CONMED 🗶 Lima Corporate 🛛 😽 smith&nephew TORNIER 🕥 MBA **Private Room** Room 8 **Room 9bis** Room 7 Room 2 Goya Room SCIENTIFIC SESSION II SCIENTIFIC SESSION III Rotator cuff - Instability **Basic science** 14.00 - 15.30 Chairmen: Chairmen: A. Carr, United Kingdom C. Gerber, Switzerland L. Peidro, Spain F. Marco, Spain 15.30 - 16.00 COFFEE BREAK SCIENTIFIC SESSION IV SCIENTIFIC SESSION V **Rotator cuff** Acromioclavicular Joint 16.00 - 17.30 / Miscellaneous Chairmen: Chairmen: J. Kiss, Hungary M. Rickert, Germany J. Fernandez, Spain F. Martinez, Spain 17.30 ADJOURN FREE EVENING







PROGRAM AT A GLANCE

	AUDITORIUM	UNESCO ROOM	GOYA ROOM	ROOM 2
07.30 - 08.45		ICL 4 Decision making in masive non repairable rotator cuff tears L. Lafosse	ICL 5 Elbow prosthesis: From design to function A. Schneeberger	ICL 6 Fractures of the clavicle J. Nowak
09.00 - 10.30	SYMPOSIUM II Biologics in rotator cuff tendon repair F. Gohlke			
10.30 - 11.00	COFFEE BREAK			
11.00 - 12.00	SCIENTIFIC SESSION VI Shoulder arthroplasty Chairmen: P. Boileau, France J. Armengol, Spain			
12.00 - 12.30	Madrid 2009 Presidential guest lecture B.F. Morrey			

Friday, September 18, 2009

		LUNCH TIME	- INDUSTRY N	N O R K S H O P S	
12.30 - 14.00	а болином-фолином сопрату	MATHYS	® SYNTHES *	TORNIER 🗊	Zimmer
	Room 9 bis	Room 2	Private Room	Goya Room	Room 7

14.00 - 15.30	SCIENTIFIC SESSION VIII Rotator cuff Chairmen: A. Wallace, <i>United Kingdom</i> A. Cartucho, <i>Portugal</i>	SCIENTIFIC SESSION VII Elbow Chairmen: H. V. Johanssen, Denmark R. Barco, Spain		
15.30 - 16.00	COFFEE BREAK			
16.00 - 17.00	SCIENTIFIC SESSION X Shoulder arthroplasty Chairmen: S. Copeland, United Kingdom C. Guerra, Spain	SCIENTIFIC SESSION IX Elbow Chairmen: J.Sanchez Sotelo, Spain J. Monteiro, Portugal		
17.00	SECEC-ESSSE General Assembly			
20.30	GALA DINNER			





17.00

17.30

ADJOURN



PROGRAM AT A GLANCE

AUDITORIUM **UNESCO ROOM GOYA ROOM** ROOM 2 ICL 7 ICL 8 ICL 9 **Shoulder instability** How to write Physical exam in 07.30 - 08.45 a scientific paper tricky conditions of in the elderly patient the shoulder S. Gumina R. Norlin J. Bruguera SCIENTIFIC SESSION XI EUSSER - SPECIALTY DAY **Shoulder instability** European Society for Shoulder 09 00 - 10 30 and Elbow Rehabilitation Chairmen: SESSION I G. Porcellini, Italy **Rotator cuff** S. Drew, United Kingdom 10.30 - 11.00 COFFEE BREAK AWARD SESSION **EUSSER - SPECIALTY DAY** European Society for Shoulder 11.00 - 12.30 **Invited Guest Lecture** and Elbow Rehabilitation E.L. Flatow **SESSION II** Best paper and poster prizes **Rotator cuff** Fellow travelling reports 12.30 - 13.30 LUNCH SCIENTIFIC SESSION XII **EUSSER - SPECIALTY DAY** Tips and tricks in European Society for Shoulder arthroscopic surgery 13.30 - 14.30 and Elbow Rehabilitation Chairmen: SESSION III A. Castagna, Italy The elbow A. Calvo, Spain 14.30 - 15.00 COFFEE BREAK SCIENTIFIC SESSION XIII New techniques in shoulder and elbow surgery EUSSER 15.00 - 16.00 Chairmen: SPECIALTY DAY J. Willems, Netherlands European Society for Shoulder C.Torrens, Spain and Elbow Rehabilitation 16.00 **CLOSING REMARKS SESSION IV**

Saturday, September 19, 2009



The sporting shoulder





INSTRUCTIONAL COURSE 1

Thursday, September 17, 2009 Unesco Room - 07.30 - 08.45 h Posterior shoulder instability Chairman: T. Ambacher, Pforzheim, Germany

Classification, diagnostis, indications for conservative treatment in posterior shoulder instability *M. Scheibel, Berlin, Germany*

Arthroscopic posterior shoulder stabilization: Indication, technique, results, pitfalls and complications *G. Porcellini, Cattolica. Italy*

Treatment of bony defects of humeral head and glenoid in posterior shoulder instability *C. Gerber, Zürich, Switzerland*

INSTRUCTIONAL COURSE 2

Thursday, September 17, 2009 Goya Room - 07.30 - 08.45 h Stiff Elbow Chairman: D. Stanley, Sheffield, UK

The aetiology and types of elbow stiffness F. Van Glabbeek, Antwerp, Belgium

Open procedures D. Stanley, Sheffield, UK

Arthroscopic procedures S. Olsen, Herlev, Denmark

Cases and discussion

INSTRUCTIONAL COURSE 3

Thursday, September 17, 2009 Room 2 - 07.30 - 08.45 h Management of bone defects in shoulder arthroplasty Chairman: G. Walch, Lyon, France

Introduction G. Walch, Lyon, France

Management of bone defects of the humerus in primary and revision shoulder arthroplasty F. Gohlke, Würzburg, Germany

Management of bone defects of the glenoid in primary shoulder arthroplasty (coronal & axial plane) *B. Mélis, Sassari, Italy*

Management of bone defects of the glenoid in revision shoulder arthroplasty *L. Neyton, Lyon, France*

Cases presentation and discussion

Conclusion

SYMPOSIUM I Thursday, September 17, 2009 Auditorium - 09.00 - 10.30 h The athlete's elbow P. Mansat (France)

LECTURE SECEC Presidential guest lecture Thursday, September 17, 2009 Auditorium - 12.15 - 12.30 h K. Yamaguchi (USA)









SCIENTIFIC SESSION I - Shoulder fractures

Thursday, September 17, 2009 Auditorium – 11.00 – 12.00 Chairmen: R. Hertel, Switzerland J.M. Mora, Spain

FP01 11:00

Functional and quality of life outcome of proximal humeral fractures consevatively treated

C. Torrens, G. Vila, M. Corrales, <u>F. Santana</u>, E. Caceres Barcelona - Spain

FP02 11:08

Electrophysiological assessment after minimally invasive fracture treatment of the proximal humerus using a minimal anterolateral acromial approach

<u>G. Röderer</u>, P. Hansen, A. Sperfeld, L. Kinzl, F. Gebhard, J. Kassubek

Ulm - Germany

FP03 11:16

Fracture pattern and initial displacement predict outcome in proximal humeral fractures

<u>AM. Foruria</u>, L. Munuera, M. Marti, J. Sanchez-Sotelo Rochester, Minnesota - United States, Madrid - Spain **FP04 11:24**

Do proximal humeral classification systems work?

<u>A. Majed,</u> K. Zyto, R. Hertel, H. Resch, P. Reilly, R. Emery London - United Kingdom, Stockholm – Sweden, Berne - Switzerland, Salzburg - Austria

FP05 11:32

Postero-anterior distal locking of the intramedullary nail of the humerus. Anatomical and surgical bases

<u>JR. Ballesteros Betancourt</u>, M. Llusa, A Mendez Gil, M. Rios Martin, A. Carreño Delgado, P. Forcada Calvet *Barcelona, Lleida - Spain*

FP06 11:40

Arthroscopic suture anchor fixation technique of comminuted displaced greater tuberosity fracture JH. Ji

Daejeon - Republic of Korea **FP07 11:48**

Microdensitometry of humeral head

<u>S. Abrassart</u> Genève - Switzerland

SCIENTIFIC SESSION II - Instability

Thursday, September 17, 2009 Auditorium – 14.00 – 15.30 Chairmen: C. Gerber, Switzerland L. Peidro, Spain

FP08 14:00

Systematic review of patients' administered shoulder functional score on instability <u>D. Rouleau</u>, K. Faber, J. Mac Dermid

Montréal, London – Canada

FP09 14:08

Anterior glenoid rim erosion measured by X-Ray exam using a simple way to perform the Bernageau profile view

J. Murachovsky, R. Ikemoto, LG. Nascimento, R. Bueno, LH. Almeida, E. Strose

São Paulo, Santo Andre – Brazil

FP10 14:16

The measurement of the glenoid bony defect in shoulder instability with 3D CT and MRI-A:

a comparative study

<u>C. Jaspars,</u> J. Markenstein, S. Rijkenberg, J. Willems *Amsterdam - Netherlands*

FP11 14:24

Success of Home Exercise Therapy after Arthroscopic Anterior Capsulolabral. Reconstruction

N. Canbulat, <u>S. Meral Eren</u>, M. Demirhan, A. Ucak, O. Cerezci, N. Berker

Istanbul, Turkey

FP12 14:32

Do Bankart lesions heal better with immobilization in external rotation? A randomized controlled study

<u>S. Liavaag</u>, MG. Stiris, E. Stokke Lindland, M. Enger, S. Svenningsen, Jl. Brox *Arendal, Oslo - Norway*

Arendal, Osio - Norwa

FP13 14:40

Geometry of the posterosuperior impactation fracture in the humeral head in anterior glenohumeral instability: does the size really matters?

<u>M. Pinedo,</u> P. Boileau

Santiago de Chile - Chile, Nice – France







FP14 14:48

Influence of Hill Sachs lesion volume on arthroscopically stabilized unstable shoulder

<u>S. Sanghavi,</u> P. Gaudin, P. Hardy *Boulogne - France*

FP15 14:56

Arthroscopic 'Hill-Sachs Remplissage': does the capsule and infraspiinatus tendon heal in the humeral bone defect? <u>P Vargas</u>, M Pinedo, J Old, M Zumstein, P Boileau *Nice - France, Santiago de Chile - Chile, Winnipeg -Canada*

FP16 15:04

Clinical and radiographic evaluation of inferior glenohumeral ligament laxity following arthroscopic Bankart repair S Sanghavi, <u>P Hardy</u>, A Meyer

Boulogne - France

FP17 15:12

Effect of arthroscopic techniques on joint volume in shoulder instability:stabilization versus capsular shift P Lubiatowski, P Ogrodowicz, J Dlugosz,

M Breborowicz, R Splawski, L Romanowski Poznan – Poland

FP18 15:20

HAGL lesions and IGH tears after primary traumatic shoulder dislocation evaluated with MRI and MRarthrography

S. Liavaag, MG. Stiris, M. Enger, S. Svenningsen, <u>Jl. Brox</u> Arendal, Oslo - Norway

SCIENTIFIC SESSION III - Basic science

Thursday, September 17, 2009 Unesco Room – 14.00 – 15.30 Chairmen: A. Carr, United Kingdom F. Marco, Spain

FP19 14:00

Biomechanical evaluation of the contact pressure, force and area at the tendon-bone interface of arthroscopic rotator cuff repairs over time

<u>A. Mazzocca</u>, S. Burkhart, RF. Warren, K. Stephens, O. Solovyova, E. Obopilwe, A. Romeo, R. Arciero *Farmington, San Antonio, New York, Chicago - United States* **FP20 14:08**

Biomechanical comparison of four "double- row" suture techniques- contribution of the medial row <u>S Pauly</u>, B Kieser, C Gerhardt, M Scheibel *Berlin – Germany*



FP21 14:16

Artrhroscopic transosseous technique versus double row technique for rotator cuff repair - in vitro and in vivo study in sheep

<u>H. Klobucar</u>, D. Trsek, D. Maticic, D. Vnuk, D. Jezek, N. Cicak

Krapinske Toplice, Zagreb - Croatia

FP22 14:24

Stem-cell based therapy of fatty degenerated rotator cuff

<u>O. Rolf,</u> J. Stehle, M. Weber, D. Haddad, U. Nöth, F. Gohlke

Würzburg – Germany

FP23 14:32

Role of metalloproteinases in degenerative RC tears: a molecular and immunohistochemical study E. Cesari, M. Conti, R. Garofalo, A. Gigante,

M. Borroni, A. Castagna

Ailana Angang Itali

Milano, Ancona – Italy

FP24 14:40

SECEC Research Grant 2008: A new technique of biologic augmentation in repair of chronic rotator cuff tears using autologous platelet rich fibrin (PRF): Vacularization response in a prospective randomized trial

MA. Zumstein, V. Lesbats, C. Trojani, P. Boileau Nice – France

FP25 14:48

How safe is controlled hypotension in the beach chair position? A real-time eeg study of cerebral perfusion during shoulder arthroscopy

<u>R. Gobezie</u>, T. Mounts, S. Yousef, J. Chen, T. Syed, A. Haas

Cleveland - United States

FP26 14:56

Biomechanical evaluation of the LHB pressure on the humeral head with and without SLAP lesion in regard to glehohumeral chondral lesion

<u>T. Patzer</u>, P. Habermeyer, C. Hurschler, E. Bobrowitsch, S. Fuchs-Winkelmann, MD. Schofer Marburg, Heidelberg, *Hannover – Germany*

FP27 15:04

The supraspinatus muscle in retracted rotator cuff tears responds normally to passive mechanical testing: a pilot study

<u>F. Einarsson</u>, E. Runesson, J. Karlsson, J. Friden Gothenburg – Sweden





FP28 15:12

Behavior of chronically retracted tendon after single stage or staged repair following continuous musculotendineous traction: An experimental study <u>M. Farshad,</u> C. Gerber, J. Snedeker, DC. Meyer, T. Frauenfelder

Zurich – Switzerland FP29 15:20

Tensile strength of superior labral repairs using a polymeric knotless suture anchor <u>S. Alexander</u>, D. Southgate, A. Hill, A. Bull, A. Wallace *London - United Kingdom*

SCIENTIFIC SESSION IV - Rotator cuff

Thursday, September 17, 2009 Auditorium – 16.00 – 17.30 Chairmen: J. Kiss, Hungary J. Fernandez, Spain

FP30 16:00

Comparison of tendon repair and physiotherapy in the treatment of small and medium-sized tears of the rotator cuff; a randomised study of 103 patients with one year follow-up

<u>S. Moosmayer</u>, G. Lund, U. Seljom, K. Nerhus, N. Kise, HJ. Smith

Baerum, Oslo – Norway

FP31 16:08

Rotator cuff tears and tendon delamination: performing anatomic repairs and solving fixation issues

S. Meier

Corona del Mar - United States FP32 16:16

Functional results and rotator cuff strength after reconstruction of large and massive rotator cuff tears – a MRI controlled study

G. Salzmann, C. Bartl, P. Kouloumentas, <u>A. Imhoff</u> *Freiburg, Ulm, Munich – Germany*

FP33 16:24

Radial extracorporeal shockwave therapy compared with supervised exercises in patients with subacromial pain: <u>K. Engebretsen</u>, M. Grotle, E. Bautz-Holter, L. Sandvik, NG. Juel, OM. Ekeberg, JI. Brox *Oslo - Norway*

FP34 16:32

Fitness to drive after arthroscopic rotator cuff surgery: Quantitative assessment

<u>S. Banerjee,</u> A. Bull, A. Wallace London - United Kingdom

FP35 16:40

Are there advantages of the combined Latissimus dorsi transfer according to L'Episcopo compared to the isolated Latissimus dorsi transfer according to Herzberg after a long term follow-up

<u>S. Lichtenberg</u>, P. Magosch, H. Frikech, J. Kircher, P Habermeyer

Heidelberg – Germany

FP36 16:48

Subscapularis muscle function following arthroscopic reconstruction of isolated

subscapularis tendon tears

<u>C. Bartl</u>, G. Salzmann, G. Seppel, S. Eichhorn, A. Imhoff *Ulm, Freiburg, Munich – Germany*

FP37 16:56

Treatment of biceps pathologies in rotator cuff tears: Prospective cohort study of tenotomy versus suture tenodesis

<u>JC. Yoo</u>, KH. Koh, KH. Koo, YS. Park Seoul - Korea, Republic of

FP38 17:04

Arthroscopic soft-tissue tenodesis versus anchor tenodesis of the long head of the biceps

tendon - a clinical and radiographic comparison M. Scheibel, M. Bartsch, R. Schroeder, H. Lexy, <u>C. Gerhardt</u> *Berlin – Germany*

FP39 17:12

The natural history of idiopathic frozen shoulder H. Vastamäki, M. Vastamäki

Turku, Kaarina – Finland

FP40 17:20

Idiopathic Frozen Shoulder. Two types of capsular involvement? Correlation between arthroscopic findings and the success of manipulation

J. Bruguera

Pamplona - Spain



THURSDAY





SCIENTIFIC SESSION V

Acromioclavicular Joint/Miscellaneous

Thursday, September 17, 2009 Unesco Room – 16.00 – 17.30 Chairmen: M. Rickert, Germany F. Martínez, Spain

FP41 16:00

Consistency of long-term outcome of acute Rockwood Grade III acromioclavicular joint separations following K-Wire transfixation <u>BA. Leidel</u>, V. Braunstein, C. Kirchhoff, S. Pilotto, W. Mutschler, P. Biberthaler

Muenchen – Germany

FP42 16:08

Diagnostic values of the acromio-clavicular (AC) resisted extension test for isolated chronic acromioclavicular (AC) lesions <u>M. Laporte</u>, P. Desmoineaux, P. Boisrenoult, N. Pujol,

P. Beaufils Bordeaux, Le Chesnay – France

FP43 16:16

The relationship between chronic type III acromioclavicular joint dislocation and cervical spine symptoms

<u>S. Gumina,</u> S. Carbone, A. Rita, V. Arceri, F. Postacchini *Rome – Italy*

FP44 16:24

Short and long-term efficacy of cortisone steriod injection in the acromioclavicular joint

<u>T. Goehre,</u> S. Bell, R. van Riet Melbourne - Australia, Antwerp – Belgium

FP45 16:32

Dynamic radiological evaluation of horizontal instability in acute acromioclavicular joint dislocations <u>M. Tauber</u>, H. Koller, H. Resch *Salzburg – Austri*a

FP46 16:40

Shoulder function after correction of Sprengel deformity with Woodward procedure (long-term follow up) WJ. Willems, TDW. Alta, FE. Walstra, JW. van Der Eijken, SJ. Ham, Amsterdam – Netherlands FP47 16:48 Effect of clavicular shortening on scapular kinematics A cadaveric study N. Matsumura, N. Nakamichi, T. Nakamura, T. Nagura, Y. Toyama, H. Ikegami Tokyo – Japan FP48 16:56 A novel method for measuring in vivo scapula kinematic by combined 3D VICON[™]-motion-capture and synchronized EMG K. Beitzel, S. Buchmann, D. Hahn, M. Amereller, P. Brucker, A. Imhoff Munich – Germany FP49 17:04 Inverse shoulder arthroplasty leads to significant biomechanical changes in the remaining rotator cuff S. Herrmann, C. Koenig, M. Heller, C. Perka, S. Greiner Berlin – Germany FP50 17:12

Change in patient self-evaluation of pain, function and satisfaction before and after clinical visit <u>C. Torrens,</u> R. Torres, E. Caceres

Barcelona – Spain

FP51 17:20

The posterior bone block procedure in posterior shoulder instability. A prospective long term follow-up study

<u>D. Meuffels</u>, H. Schuit, M. Reijman, J. Verhaar *Rotterdam - Netherlands*







INSTRUCTIONAL COURSE 4 Friday, September 18, 2009 Unesco Room - 07.30 - 08.45 h Decision making in massive non reparable rotator cuff tears Chairman: L. Lafosse, Annecy, France

What can we expect by an arthroscopic partial repair of an irreparable cuff tear? How & when to do it? *S. Lichtenberg, Heidelberg, Germany*

Latissimus dorsi transfert for posterior cuff tear: When, how and expectations *B.Jost, Zurich, Switzerland*

Arthroscopic latissimus dorsi transfert: How and why? L. Lafosse, Annecy, France

When to do a reverse arthroplasty for an irreparable cuff tear *L. Seebauer, Munich, Germany*

INSTRUCTIONAL COURSE 5

Friday, September 18, 2009 Goya Room - 07.30 - 08.45 h Elbow prosthesis: From design to function Chairman: A., Zurich, Switzerland

Total elbow replacement for the treatment of rheumatoid arthritis: Various designs and their outcome *A. Carr, Headington, UK*

Total elbow replacement for the treatment of posttraumatic arthritis: Limitations and outcome *A. Schneeberger, Zurich, Switzerland*

Total elbow replacement for the treatment of acute fractures of the distal humerus: Indications, implant options and results *S. Kamineni, Northwood, UK*

Treatment of complications of total elbow replacement: Technical aspects and outcome *P. Mansat, Toulouse, France* **INSTRUCTIONAL COURSE 6**

Friday, September 18, 2009 **Room 2** - 07.30 - 08.45 h **Clavicular Fractures, malunions, nonunions, Update 2009** *Chairman: J. Nowak, Uppsala, Sweden*

Introduction Descriptive and functional anatomy J. Nowak, Uppsala, Sweden

Epidemiology. classification. Natural course A. Nordqvist, Malmo, Sweden

The assessment and treatment of fractures and nonunions *M. Robinson, Edinburgh, UK*

Malunion and things you did not know J.Nowak, Uppsala, Sweden

Questions and discussion *All*

SYMPOSIUM II Friday, September 18, 2009 Auditorium - 09.00 - 10.30 h Biologics in rotator cuff tendon repair F. Gohlke (Germany)

LECTURE

Madrid 2009 Presidential guest lecture Friday, September 18, 2009 Auditorium - 12.15 - 12.30 h B. F. Morrey (USA)



SECEC - ESSSE General Assembly Friday, September 18, 2009 Auditorium - 17.00 h





SCIENTIFIC SESSION VI - Shoulder arthroplasty

Friday, September 18, 2009 Auditorium – 11.00 – 12.00 Chairmen: P. Boileau, France J. Armengol, Spain

FP52 11:00

Kinematic and clinical evaluation of shoulder function after a reverse shoulder prosthesis <u>TDW Alta</u>, J. Slaman, TWJ. Janssen, HEJ. Veeger, BJ. Burger, WJ. Willems *Amsterdam, Alkmaar – Netherlands*

FP53 11:08

Effects of glenoid morphology on surgical technique and clinical outcomes in reverse shoulder arthroplasty S. Klein, P. Dunning, D. Pupello, <u>M. Frankle</u> *Tampa - United States*

FP54 11:16

Revision surgery of reverse shoulder arthroplasty B. Melis, D. Duperron, <u>G. Moineau</u>, P. Boileau *Nice – France*

FP55 11:24

Anatomic total shoulder arthroplasty: consequences of humeral head malposition <u>A. Farron</u>, A. Terrier

Lausanne – Switzerland

FP56 11:32

Midterm results after humeral head resurfacing with EPOCA RH

<u>M. Jaeger</u>, D. Maier, K. Izadpanah, L. Bornebusch, NP. Südkamp *Freiburg – Germany*

FP57 11:40

The Swedish Shoulder Arthroplasty Register, 5 year follow up by WOOS shows better result from Total Shoulder replacement

<u>B. Salomonsson</u>, H. Rahme, A. Nordquist Stockholm, Uppsala, Malmo – Sweden

FP58 11:48

Relationship between Glenoid Implant positioning during Total Shoulder Arthroplasty, and both glenoid failure and clinical outcome, calculated using a new CT-scan method <u>T. Grégory</u>, A. Sankey, R. Emery, A. Amis, B. Augereau, U. Hansen

Paris - France, London - United Kingdom

SCIENTIFIC SESSION VII – Elbow

Friday, September 18, 2009 Unesco Room – 14.00 – 15.30 Chairmen: H. V. Johanssen, Denmark R.Barco, Spain

FP59 14:00

Linked semiconstrained total elbow arthroplasty in rheumatoid arthritis: a 2 to 25 year follow-up study of 461 consecutive cases

J. Sánchez-Sotelo, BF. Morrey Rochester, Minnesota - United States

FP60 14:08

Long-term survival of GSB III elbow prostheses

<u>B. Simmen,</u> M. Breu, F. Angst, D. Herren, S. Drerup, J. Goldhahn

Zurich - Switzerland

FP61 14:16

A clinical comparison of two different double plating methods for intraarticular distal humerus fractures SJ. Shin, KY. Chang, HS. Sohn

Seoul - Korea, Republic of

FP62 14:24

Hemiarthroplasty for fractures of the distal humerus L. Adolfsson

Linköping - Sweden

FP63 14:32

Revision of total elbow arthroplasty by exchange cementation

BF. Morrey, <u>A. Malone</u>, R. Adams, J. Sánchez-Sotelo *Rochester, Minnesota - United States*

FP64 14:40

Long-term outcome of elbow resection for the salvage of the infected total elbow arthroplasty

J. Sánchez-Sotelo, PC. Zarkadas, B. Cass, T. Throckmorton, <u>BF. Morrey</u> *Rochester, Minnesota - United States Vancouver - Canada, Adelaide - Australia, Memphis - United States, Rochester Mn - United States* **FP65 14:48** Therapy strategies for periprosthetic infections after

primary elbow arthroplasty <u>C. Spormann</u>, Y. Achermann, BR. Simmen, M. Vogt, J. Goldhahn, C. Kolling *Zurich, Zuq – Switzerland*





FP66 14:56

Early results of a lateral resurfacing elbow (LRE) arthroplasty in arthritis J. Pooley, A. Greco, J. Pooley, C. Tsiouri

Newcastle - United kingdom, Rome - Italy, Newcastle Upon Tyne - United kingdom FP67 15:04

-P67 15:04

Outcome of open arthrolysis for extrinsic post-traumatic elbow stiffness

PJ. Delgado, J. de Felipe, A. Fuentes, <u>L. Sanz</u> *Majadahonda, Madrid – Spain*

FP68 15:12

Resection arthroplasty for radial head fractures Mason II-IV. Long term follow-up

<u>J. Calmet Garcia,</u> P. Iftimie, JE. González Pedrouzo, IDL Garcia Forcada, J. Giné Gomà

Tarragona – SPain

FP69 15:20

The surgical management of Mayo UII periprosthetic elbow fractures

AM. Foruria, <u>L. Oh</u>, J. Sánchez-Sotelo, BF. Morrey Rochester, Minnesota - United States

SCIENTIFIC SESSION VIII – Rotator cuff

Friday, September 18, 2009 Auditorium – 14.00 – 15.30 Chairmen: A. Wallace, United Kingdom A. Cartucho, Portugal

FP70 14:00

The insidence of subscapularis tendon tears in rotator cuff tears and these sensitive diagnostic sign "reverse comma sign" in MRI

<u>T. Kobayashi</u> Ishikawa – Japan

FP71 14:08

Musculo-tendinous rupture of the infraspinatus. Natural history, diagnosis and treatment

<u>G. Walch</u>, L. Neyton, J. Lunn, L. Nové-Josserand, JP. Liotard, B. Mélis Lyon – France

FP72 14:16

Prospective longitudinal analysis of atrophy and fatty degeneration after arthroscopic rotator cuff repair <u>M. Kusma</u>, T. Grub, M. Dienst, D. Kohn, O. Steimer *Homburg/Saar – Germany*

FP73 14:24

The teres minor muscle in rotator cuff tendons tears <u>B. Melis</u>, M. Defranco, A. Ladermann, J. Kidder, G. Walch *Lyon - France, Boston - United States, Geneva - Switzerland*

FP74 14:32

The clinical outcome and structural integrity of arthroscopic rotator cuff repair with the use of the double-row transosseous equivalent technique <u>B. Toussaint</u>, R. Gobezie, E. Schnaser, J. Bosley, Y. Shishani *Annecy - France, Cleveland - United States*

FP75 14:40

Integrity of the repaired rotator cuff: a Roentgen stereophotogrammetric analysis with ultrasound comparison

T. Baring, P. Cashman, P. Reilly, A. Amis, R. Emery London - United Kingdom

FP76 14:48

Arthroscopic double-row rotator cuff repair: Is the technique a predictive factor of better clinical and anatomical results?

MA. Zumstein, B. Bugnas, <u>N. Brassart</u>, P. Boileau *Nice – France*

FP77 14:56

Role of EMG studies to determine suprascapular nerve palsy in large rotator cuff tears:

Prospective study of 51 cases

P. Collin, L. Favard, O. Courage, M. Colmar, D. Huguet, E. Boukobza

Saint Grégoire, Tours, Nantes, Saint Malo - France FP78 15:04

Osteolytic lesion of greater tuberosity in calcific tendinitis of the shoulder

G. Porcellini, <u>F. Campi,</u> F. Pegreffi, P. Paladini *Cattolica – Italy*

FP79 15:12

Asymptomatic rotator cuff tears: An analysis of prevalence and tear characteristics - A sonographic and clinical screening study of 420 individuals

S. Moosmayer, HJ. Smith, R. Tariq, A. Larmo, <u>N. Kise</u> Bærum, Oslo – Norway

FP80 15:20

Post arthroscopic pain management after rotator cuff repair: a prospective randomized study

<u>Y. Stiglitz</u>, O. Gosselin, F. Sirveaux, O. Touchard, T. Caps, D. Molé *Nancy, Metz, Aix en Provence - France*





SCIENTIFIC SESSION IX – Elbow

Friday, September 18, 2009 Unesco Room – 16.00 – 17.00 Chairmen: J. Sánchez Sotelo, Spain J. Monteiro, Portugal

FP81 16:00

Treatment and results in triads elbow with a standard surgical protocol D. Cecilia López, L. Suárez Arias, M. Aroca Peinado,

F. Jara Sánchez, C. Resines Erasun Madrid – Spain

FP82 16:08

Positive effect of an autologous platelet concentrate in lateral epicondylitis: a double-blind randomized controlled trial: PRP versus corticosteroid injection

<u>T. Gosens</u>, J. Peerbooms, J. Sluimer, J. Bruijn *Tilburg, The Hague – Netherlands*

FP83 16:16

Surgical treatment of distal biceps tendon ruptures. A randomized prospective study comparing three different techniques

<u>PJ. Delgado</u>, M. Leyes, J. de Felipe, JM. Silberberg, A. Fuentes

Majadahonda, Madrid – Spain

FP84 16:24

Radial head fracture arthroscopic treatment: surgical techniques

<u>E. Guerra</u> Bologna – Italy

FP85 16:32

Costal osteochondral graft for post-traumatic osteonecrosis of the radial head: a case Report S. Iwai, K. Sato, T. Nakamura, M. Okazaki, Y. Toyama,

H. Ikegami

Tokyo – Japan

FP86 16:40

Arthroscopic osteocapsular release for elbow osteoarthritis: early results

<u>G. Bayne,</u> R. Zaidi, D. Watkinson Southampton, Portsmouth - United Kingdom

FP87 16:48

Distal biceps repair through a single incision with endobutton fixation C. Chuinard, J. Reineck

Traverse City - United States

SCIENTIFIC SESSION X – Shoulder Arthroplasty

Friday, September 18, 2009 Auditorium – 16.00 – 17.00 Chairmen: S. Copeland, United Kingdom C. Guerra, Spain

FP88 16:00

Incidence of neurologic lesions after total shoulder arthroplasty <u>A. Lädermann</u>, P. Christofilopoulos, B. Mélis, G. Walch *Geneva - Switzerland, Lyon – France*

FP89 16:08

Outcome of axillary nerve injuries treated with nerve grafts

<u>M. Okazaki,</u> A. Al-Shawi, MA. Tonkin, CR. Gschwind Tokyo - Japan, Sydney – Australia

FP90 16:16

Arthroscopic biological resurfacing of the osteoarthritic glenoid: Two to five year outcomes J. de Beer, D. Bhatia, K. Van Rooyen *Cape Town - South Africa*

FP91 16:24

Polyethylene wear in anatomic and reversed shoulder prostheses

A. Farron<u>, A. Terrier</u> Lausanne – Switzerland

FP92 16:32

Influence of retroversion of the humeral component on the lever arm of the teres minor muscle in reverse total shoulder arthroplasty R. Nyffeler, D. Staudenmann, M. Bergmann

Berne, Bern, Fribourg – Switzerland

FP93 16:40

A multicentric and retrospective study of 45 infected total shoulders arthroplasties

J. Kany, P. Valenti, P. Sauzière, <u>D. Katz</u> *Toulouse, Paris, Lorient – France*

FP94 16:48

Does antibiotic impregnated cement reduce the risk of postoperative infection in primary reverse total shoulder arthroplasty?

<u>R. Gobezie,</u> RJ. Nowinski, Y. Shishani, R. Gillepsie, B. Cohen, G. Walch Cleveland - United States, Lyon - France







SATURDAY, SEPTEMBER 19

INSTRUCTIONAL COURSE 7 Saturday, September 19, 2009 Unesco Room - 07.30 - 08.45 h Shoulder instability in the elderly patient Chairman: S. Gumina, Rome, Italy

How I treat pure instability G. Porcellini, Cattolica, Italy

Dimension of the problem and incidence of the associated lesions *M. Loew, Heidelberg, Germany*

Advantages and disadvantages of arthroscopy and open surgery in complex lesion (Instability and Rotator cuff tear) *O.Levy, Reading, United Kingdom*

Shoulder instability and rotator cuff tear: has treatment to be reserved to one or both lesions? *G. Walch, Lyon, France*

AWARD SESSION

Saturday, September 19, 2009 Auditorium - 11.00 - 12.30 h A. Castagna - J. Willems

Best poster prize Oral presentation of the 5 best posters Best paper prize Announce of the winner

Invited Guest Lecture E. Flatow, USA



Prix DVD Announce of the Winner 2009 Didier Patte Prize Announce of the Winner Travel report of the 2008 European fellows travelling in the US M. Borroni, Italy and M. Flury, Switzerland Travel report of the 2009 Intra European travelling fellows C. Bartl, Germany and G. Delle Rose, Italy Introduction of the US fellows J. Abboud and A. Armstrong Introduction of the Australian fellow R. Page **INSTRUCTIONAL COURSE 8**

Saturday, September 19, 2009 Goya Room - 07.30 - 08.45 h How to read and write a scientific paper Chairman: R. Norlin, Orebro, Sweden

How to read a paper *C. Torrens, Barcelona, Spain* Discussion: 10 min

How to write a paper R. Norlin, Uppsala, Sweden

Tips from an editor *R. Emery, London, UK* Discussion: 10 min

INSTRUCTIONAL COURSE 9

Saturday, September 19, 2009 **Room 2** - 07.30 - 08.45 h **Physical exam in tricky conditions of the shoulder: slap, partial rct, rotator interval, biceps instability** *Chairman: J. Bruguera, Pamplona, Spain*

Introduction J. Bruguera, Pamplona, Spain

Biceps: Slap, instability, pulley lesions L. Funk, Manchester, UK

Rotator cuff: partial tears C. Gerber, Zurich, Switzerland

Instability: labral tears, rotator interval, ligament exploration *N. Pouliart, Brussels, Belgium*

Neurological conditions mimicking shoulder problems: differential diagnosis J. Aso, Zaragoza, Spain

CLOSING REMARKS

Saturday, September 19, 2009 Auditorium - 16.00 - 17.00 h







SATURDAY, SEPTEMBER 19

SCIENTIFIC SESSION XI – Shoulder Instability

Saturday, September 19, 2009 Auditorium – 09.00 – 10.30 Chairmen: G. Porcellini, Italy S. Drew, United Kingdom

FP95 09:00

Predisposing factors for recurrent shoulder dislocation after arthroscopic treatment <u>G. Porcellini,</u> F. Campi, F. Pegreffi, P. Paladini

Cattolica – Italy

FP96 09:08

Is a single MR arthrography Series in ABER Position as accurate in detecting labroligamentous lesions as conventional MR arthography?

<u>S. Schreinemachers</u>, V. Hulst van Der, WJ. Willems, S. Bipat, HJ. Woude van Der *Amsterdam – Netherlands*

FP97 09:16

Extent of resorption of degradable suture anchors used in arthroscopic labral repair: clinical and computerised tomographic analysis

L. Weiser, S. Banerjee, S. Alexander, W. Bashir, D. Connell, <u>A. Wallace</u> *London - United kingdom*

FP98 09:24

The relationship between the Coracoid and the Glenoid: How much erosion allow the use of the coracoid as a bone graft?

J. Murachovsky, <u>R. Ikemoto</u>, LG. Nascimento, R. Bueno, LH. Almeida, E. Strose

São Paulo, Santo Andre – Brazil

FP99 09:32

Coracoid transfer: primary or revision surgery for a significant bony Bankart lesion?

<u>B. Scheiderer</u>, P. Magosch, S. Lichtenberg, P. Habermeyer *Heidelberg – Germany*

FP100 09:40

Surgical treatment of anterior shoulder instability in rugby players: clinical and radiographic results of the Latarjet-Patte procedure with minimum five-year follow-up

<u>L. Neyton</u>, B. Dawidziak, E. Visona, JP. Hager, Y. Fournier, G. Walch *Lyon – France*

FP101 09:48

Latarjet procedure in the treatment of anterior shoulder instability. A 16 years follow-up study <u>C. Chillemi</u>, R. Diotallevi *Latina – Italy* **FP102 09:56**

Long-term outcome opened modified Bristow-Latarjet procedure for anterior shoulder instability DF. Gazielly, A. Lädermann, A. Lubbeke,

P. Christofilopoulos Geneva – Switzerland

FP103 10:04

Subscapularis strength recovery in Bristow-Latarjet procedure

<u>P. Paladini,</u> F. Campi, G. Merolla, A. Pellegrini, G. Porcellini

Cattolica – Italy

FP104 10:12

Free corcoid bone graft and capsulolabral reconstruction in the treatment of anterior shoulder instability with glenoid bone loss

<u>S. Bell,</u> R. Sloan, J. Old, J. Coghlan Melbourne - Australia, Derbyshire - United Kingdom, Winnipeg - Canada, Brighton – Australia

FP105 10:20

The arthroscopic Bristow-Latarjet-Bankart procedure for the treatment of recurrent anterior shoulder instability: is it reliable and safe?

<u>P. Boileau,</u> N. Mercier, J. Old, Y. Roussanne Nice, Echirolles - France, Winnipeg - Canada, Montpellier - France







SATURDAY, SEPTEMBER 19

SCIENTIFIC SESSION XII

Tips & tricks in arthroscopic surgery

Saturday, September 19, 2009 Auditorium – 13.30 – 14.30 Chairmen: A. Castagna, Italy A. Calvo, Spain

FP106 13:30

Arthroscopic reconstruction of acute acromioclavicular joint dislocations using the Double Tight-Rope Technique <u>M. Scheibel</u>, N. Kraus, C. Gerhardt, N. Haas *Berlin – Germany*

FP107 13:38

Indication and technique of a modified Hill-Sachs Remplissage in revision shoulder instability surgery U. Kuhlee

Berlin – Germany

FP108 13:46

Failures of arthroscopic anterior stabilization:
management and results of open revision
C. Dezaly, F. Sirveaux, O. Roche, F. Wein-Remy, <u>D. Mole</u>
Nancy – France

FP109 13:54

Frozen shoulder circumferential release – an extra-articular approach through the

rotator interval <u>S. Boyle</u>, B. Kordasiewicz, M. Gutierrez, L. Lafosse *Annecy – France*

FP110 14:02

SATURDAY

All-arthroscopic Weaver-Dunn-Chuinard (WDC) procedure with double-button fixation for chronic acromioclavicular joint dislocation

P. Boileau, J. Old, O. Gastaud, N. Brassart, <u>Y. Roussanne</u> Nice - FRANCE, Winnipeg - Canada,

Montpellier – France

FP111 14:10

Extracapsular arthroscopic knot for posterior shoulder capsuloraphy

<u>N. Cicak,</u> H. Klobucar, M. Simic, D. Trsek *Krapinske Toplice – Croatia*

FP112 14:18

Arthroscopic posterior bone block in posterior shoulder instability

<u>B. Kordasiewicz</u>, S. Boyle, M. Gutiérrez Aramberri, A. Khandil, R. Meller, L. Lafosse *Annecy - France*

SCIENTIFIC SESSION XIII

New techniques in shoulder and elbow surgery Saturday, September 19, 2009

Auditorium – 15.00 – 16.00 Chairmen: J. Willems, Netherlands C.Torrens, Spain

FP113 15:00

Reconstructive surgical treatment in nonunions of humeral surgical neck fractures without bone grafting M. Tauber, A. Brugger, <u>H. Resch</u>

Salzburg – Austria FP114 15:08

Footprint technique for pectoralis major rupture in

strength athletes

L. Funk, <u>N. Shah</u>, R. Badge, S. Talwalkar Wrightington, Lancashire - United Kingdom **FP115 15:16**

Reconstruction of massive rotator cuff tears with a bovine pericardium patch

<u>P. Ciampi,</u> M. Vitali, G. Fraschini *Milan – Italy*

FP116 15:24

The medial "East" portal for Arthroscopic-Bristow-Latarjet procedure: an anatomical cadaveric study P. Vargas, M. Zumstein, <u>A. Rumian</u>, J. Old, P. Boileau *Nice - France, Winnipeg – Canada*

FP117 15:32

Arthroscopic assisted humeral fixation for latissimus dorsi transfer

<u>J. Kany</u>, P. Valenti *Toulouse, Paris - France*

FP118 15:40

Subclavian portal approach for isolated subscapualrs tendon tear

<u>CH. Choi</u>, SK. Kim, JH. Park, WK. Choi Daegu - Republic of Korea

FP119 15:48

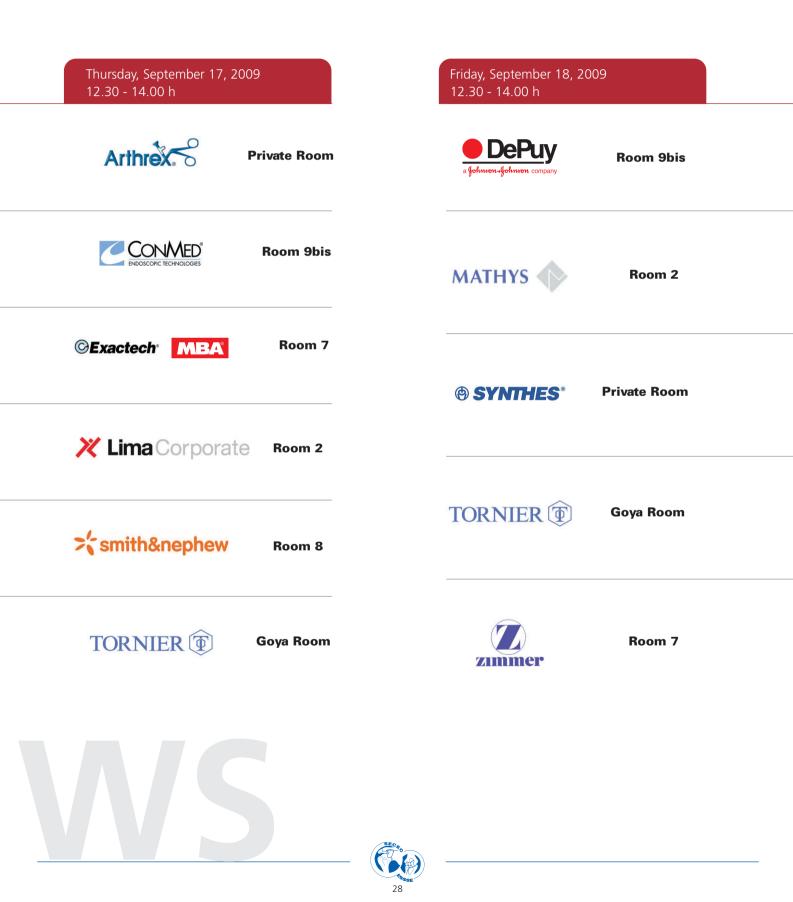
Arthroscopic treatment of distal clavicle fractures: technical note

<u>N. Pujol,</u> P. Hardy Le Chesnay, Boulogne Billancourt - France





LUNCH TIME - INDUSTRY WORKSHOPS







EUSSER

European Society for Shoulder and Elbow Rehabilitation

EUSSER SPECIALTY DAY Saturday September 19th - UNESCO Room

TIME	LECTURE	FACULTY	CHAIR
THE ROTATO			
09.00-09.15	Welcome	Anju Jaggi, PT UK	Ann Cools Belgium
09.15-09.45	Anatomy & function of the shoulder cuffs	Olivier Gagey, MD France	
09.45-10.15	Rotator Cuff tendinopathy/Subacromial impingement: The dilemma of diagnosis	Jeremy Lewis, PT UK	
10.15-10.30	Questions. Discussion	All	
10.30-11.00	Break		
11.00-11.45	RC tendinopathy: a model for the continuum of pathology & related management	Jeremy Lewis, PT UK	Anju Jaggi UK
11.45-12.15	Surgical repair of the RC	Jan Nowak, MD Sweden	
12.15-12.30	Questions. Discussion	All	
12.30-13.30	Lunch		
THE ELBOW			
13.30-14.00	Elbow Instability	Val Jones, PT UK	Martin Scott UK
14.00-14.30	Aspects of surgery in elbow pathology	Antonio Foruria, MD Spain	
14.30-14.40	Questions. Doiscussion		
14.40-15.00	Break		
THE SPORTIN	IG SHOULDER		
15.00-15.30	Painful shoulder in the Sportsman	Lluis Puig, PT Spain	Martin Scott-UK Ann Cools-Belgium
15.30-16.00	Internal Impingement in the overhead athlete: Rehabilitation guidelines	Ann Cools, PT Belgium	
16.00-16.30	The Role of the Scapula	Martin Scott, PT UK	
16.30-17.00	Rehabilitation of shoulder instability	Anju Jaggi, PT UK	
17.00-17.30	Questions. Discussion EUSSER=Connecting PT in Europe	All Anju Jaggi, PT UK	

EUSSER BOARD

Raphael FRANCK, PT Ipsach, Switzerland

Ann COOLS, PT, PhD, PROF Gent, Belgium Jan NOWAK, MD, PhD Uppsala, Sweden

Martin SCOTT, PT Nottingham, UK

Marco CONTI, MD, PhD Italy Philippe BIEDERMANN, PT Biel-Bienne, Switzerland

Olivier GAGEY, MD, PhD, PROF Le Kremlin Bicítre, France

Anju JAGGI, PT Stanmore, UK

REGISTRATION FEE

85€

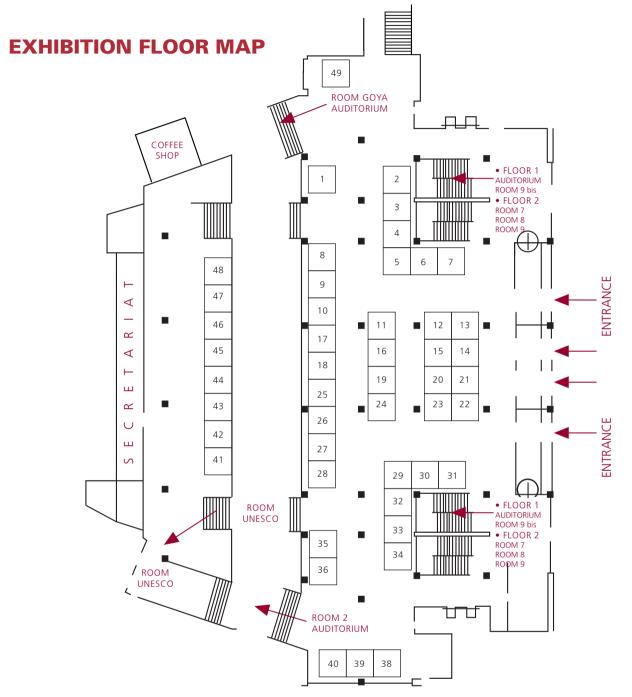
The participant's registration includes documentation, certificate of attendance, coffee breaks, lunch, access to the industrial exhibition. 16% VAT included

Registrations and further information at www.secec.org









COMPANY	NUMBER
LIMA CORPORATE	5-6-7
MATHYS LTD BETTLACH	27-28
MEDI BAYREUTH	32
MEDICAL VISION	38
SECEC LYON 2010	44
SMITH & NEPHEW	2-3-4
STRYKER	25-26
SURGICRAFT	40
SYNTHES	33-34
TORNIER	20-21-22-23
ZIMMER	35-36

COMPANY NUMBER

17-18 29-30-31

11-16-19-24 8-9-10 12-13-14-15

30

49 1 45

ACUMED
ARTHREX
ARTHROCARE SPORTSMEDICINE
ASCENSION ORTHOPEDICS
ASTON MEDICAL
BIOMET
CONMED LINVATEC
DE PUY
ELSEVIER
EXACTECH Inc
FH ORTHOPEDICS
KARL STORZ



22nd Congress of the European Society for Surgery of the Shoulder and the Elbow SECEC - ESSSE

16 - 19 September 2009 Madrid - Spain



SOCIAL PROGRAMME



Welcome Cocktail

Wednesday September 16th - 19.30 h - 21.00 h

Real Madrid Stadium (this reception will be depending on Champion's League calendar) Included in the registration fee



Gala Dinner (Not included in the registration fee) Friday September 18th - 20.30 h REAL FABRICA DE TAPICES (Royal Tapestries Factory)

The Real Fábrica de Tapices occupies a Neomudejar-style building from the 19th century, declared a Site of Cultural Interest in 2006, and located in the vicinity of the Paseo del Art. Each tapestry created by the Real Fábrica de Tapices is a unique piece, woven in high-warp looms using the same techniques as were used in the 18th century. The weaver interprets the preliminary sketch on a thread-by-thread basis, weaving thousands of wefts between the warp threads using bobbins wound with wool and silk in hundreds of different colours.

Tours and excursions (Min. 20 persons)

For all tours and excursions: depart from Congress Hall at 9.00 pm Not included in the registration fee

Thursday September 17th LITERARY MADRID

The XVIIth century was the Golden Age for Spanish literature, this tour shows Santa Ana Square, where the two most famous theatres were located, calle Atocha, calle Cervantes, calle Lope de Vega and all the area where writers, actors and people related to literature used to live. *Half day tour (4 hours)*

(incl. bus and guide)



TOLEDO

70 km south of Madrid: Toledo was the capital of Spain until 1561, and is known as the city of three cultures because of the harmonious coexistence and cooperative task of Christian, Arab and Jewish translators in the famous Toledo Translation School. The visit includes the marvellous Primate Cathedral, St Thomasís Church with its famous painting by El Greco, as well as synagogues, mosques and spectacular St Johnís Church (San Juan de Reyes). The city has been declared a World Heritage Site. *Full day excursion (8 hours)*

(incl. bus, guide, lunch, entrances)



Friday September 18th LEGENDARY MADRID

Strolling around the old town, our route is a compendium of anecdotes on Madrid, the monarchs, and popular legends. It is an ideal activity for the evening. Half day tour (4 hours) (incl. bus and guide)



SEGOVIA

90 km north-west of Madrid, a Castilian city par excellence: First, a visit to the matchless 2000-yearold Roman aqueduct, symbol of Segovia. Then Plaza de San Martin with its beautiful Romanesque church, Plaza Mayor and its cathedral, considered the last great example of Gothic architecture in Spain, and lastly, on the outskirts of the city, the famous Alcazar, fortress and royal palace for centuries. The city has been declared a World Heritage Site. On the way back to Madrid, a stop to visit the Royal Palace of La Granja and its gardens is scheduled.

Full day excursion (8 hours) - (incl. bus, guide, lunch, entrances)









OFFICIAL HOTELS AND RATES / LOCATION MAP



Meliá Castilla 5* Capitán Haya, 43 28020 Madrid standard single room 135 € double room 152 €

superior

158€

175€



Silken Puerta Castilla 4* Paseo de la Castellana, 191 28046 Madrid single room 161 € double room 188 €



3 Holiday Inn 4* sup Plaza Carlos Trias Beltran, 4 28020 Madrid single room 199 € double room 222 €



Abba Castilla Plaza 4* Paseo de la Castellana, 220 28046 Madrid single room 135 € double room 147 €



AC Aitana 4* Paseo de la Castellana, 152 28046 Madrid single room 169 € double room 184 €









ACCOMMODATION FORM

First Name	
Last Name	
Institution	
Address	
City	Postal Code
Phone	Fax
E-Mail	
Type of room: O single O double	
Arrival date departure date	
Number of roomsx nightsx€/n	ight =€
For SECEC - ESSSE 2009 – hotel reservations and optional	tours (through Viajes El Corte Inglés)
 BANK TRANSFER Bank name: Banco Bilbao Vizcaya Argentaria · Bank address: C/ Alc Account holder: Viajes El Corte Inglés · Account number: 0182 399 BIC: BBVAESMMXXX · IBAN code: ES97 0182 3999 37 020066466 	99 37 0200664662
 Please: indicate your name and SECEC - ESSSE 2009 on all Bar send copy of the bank transfer (fax or e-mail) to Viajes (F. 34 91 547 88 87 / e-mail: secretariaturistica@viajese 	El Corte Inglés
2. CHEQUE A bank cheque made payable to the SECEC - ESSSE 2009 Domesti 5 ^a planta · SECEC - ESSSE 2009 Domestic Meeting · 28008 Madrid	
3. CREDIT CARD	
I authorize Viajes El Corte Inglés, the official congress travel agency, to ch Credit Card: OVISA American Express Mast	arge the following amount to my credit card: Total € ercartd / Eurocard
Card Number	Expiry date
Card Holder Name D.N.I. / Passport n	umber
Signature Date	
The personal details included in this document are of a confidential nature. In accordan able to exercise his or her right of access, rectification and cancellation on written appliv Viajes El Corte Ingles S.A. Calle Princesa, 47 5a. planta · 28008 Madrid · Tel: +34 91 20	cation to Viajes El Corte Inglés, S.A.







ACCOMMODATION FORM

Booking

- Prices quoted are per room per night and include buffet breakfast, hotel service charge and VAT. All reservations are subject to availability.
- To secure accommodation of your choice you should register as early as possible.
- The listed special rates listed are available only if reservations are made through Viajes El Corte Inglés.

Cancellations

- Full payment is required at the time of reservation for individuals.
- Groups should contact the Official Travel Agency, Viajes El Corte Inglés, in order to obtain the relevant conditions.
- All cancellations and changes to reservations should be made in writing by e-mail, fax or airmail. The cancellation policy for individual reservation is as follows:
 - Full payment is required at reservation time.
 - No cancellation charge until 1st May 2009.
 - Cancellations between 2nd May and 30th June: 50% of total payment for accommodation will be charged.
 - Cancellations between 1st July and 31th July: 75% of total payment for accommodation will be charged.
 - Cancellations after 31th July: no refund will be made.

General conditions

- Hotel bookings should be made through Viajes El Corte Inglés in order to benefit from the special rates.
- As soon as the application is received, your requested reservations will be completed, subject to availability. Verification of hotel accommodation by Viajes El Corte Inglés will be included in confirmation letters.
- No hotel vouchers will be needed since the Travel Agency will transfer the hotel deposit amounts to each hotel and the deposit amounts will be deducted from the remaining hotel invoice to be paid at the hotel during the Congress.
- Participants are requested to pay their personal expenses directly to the hotel when checking out. Please indicate on the Registration Form if arrival at the hotel is scheduled after 1800 hours so the Travel Agency can inform the hotel about your late arrival.
- Please note that all room reservations will be made on a "first come, first served" basis and all reservations will be subject to availability.



