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SECEC-ESSSE CONGRESS

**EUROPEAN SOCIETY FOR SURGERY
OF THE SHOULDER AND THE ELBOW**



MILANO 2015

ITALY

September 16-19

SECEC-ESSSE

congress program

With the Patronage of



MILANO 2015

FEEDING THE PLANET
ENERGY FOR LIFE



With the Patronage of



HUMANITAS
UNIVERSITY

www.secec.org



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WELCOME ADDRESS

Dear Friends, Dear Colleagues,

Milan is hosting the XXVI Congress of the European Society for Shoulder and Elbow Surgery (SECEC/ESSSE), same year and same city of the World Expo.

It is a unique opportunity to experience science, Italian flavour and a little taste of the entire world that will gather in one single place.

Science is, of course, the primary attraction for us. The SECEC/ESSSE Congress became through the decades one of the most relevant international events in our field: submissions and participants from all over the World are proving this statement very solidly.

The best researchers will be able to display their hard work to the most qualified audience and to share their experience with highly qualified colleagues.

On the other hand Milan is the "fashion city" with many local attractions and it is easily reachable with its three airports and high speed train connections. Furthermore, it is close to the many beauties of Italy, allowing pre- or post- Congress unforgettable trips.

Finally, the World Expo will give us a special chance to strengthen the international feeling of the SECEC Congress by experiencing a visit to the Expo area where Countries from all around the globe will bring and show their most charming aspects.

Enough reasons not to miss the XXVI SECEC/ESSSE Milan 2015 Congress!

You are welcome to join the largest team of researchers and friends involved in shoulder and elbow treatment.

Follow us on the web: www.secec.org

SECEC is us!

Welcome to Milano!



Frank Gohlke
SECEC/ESSSE President



Alessandro Castagna
Congress President

CONGRESS VENUE

CONGRESS VENUE

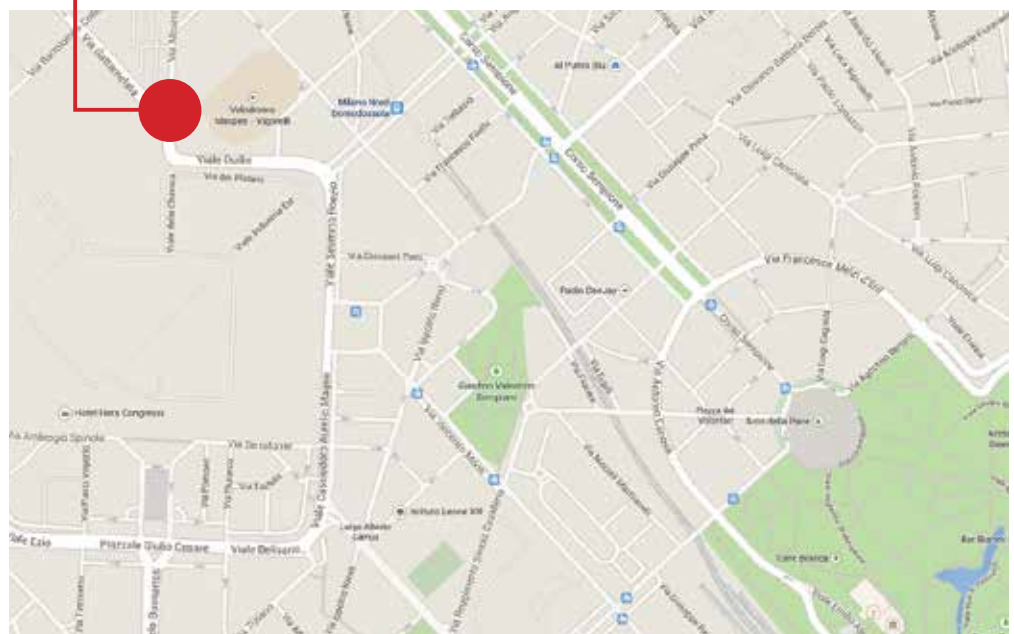
MiCo - MILANO Congressi

Location

MiCo - Milano Congressi is right in the centre of Milan, 4 km from the Duomo and just 5 minutes from Leonardo's Last Supper.

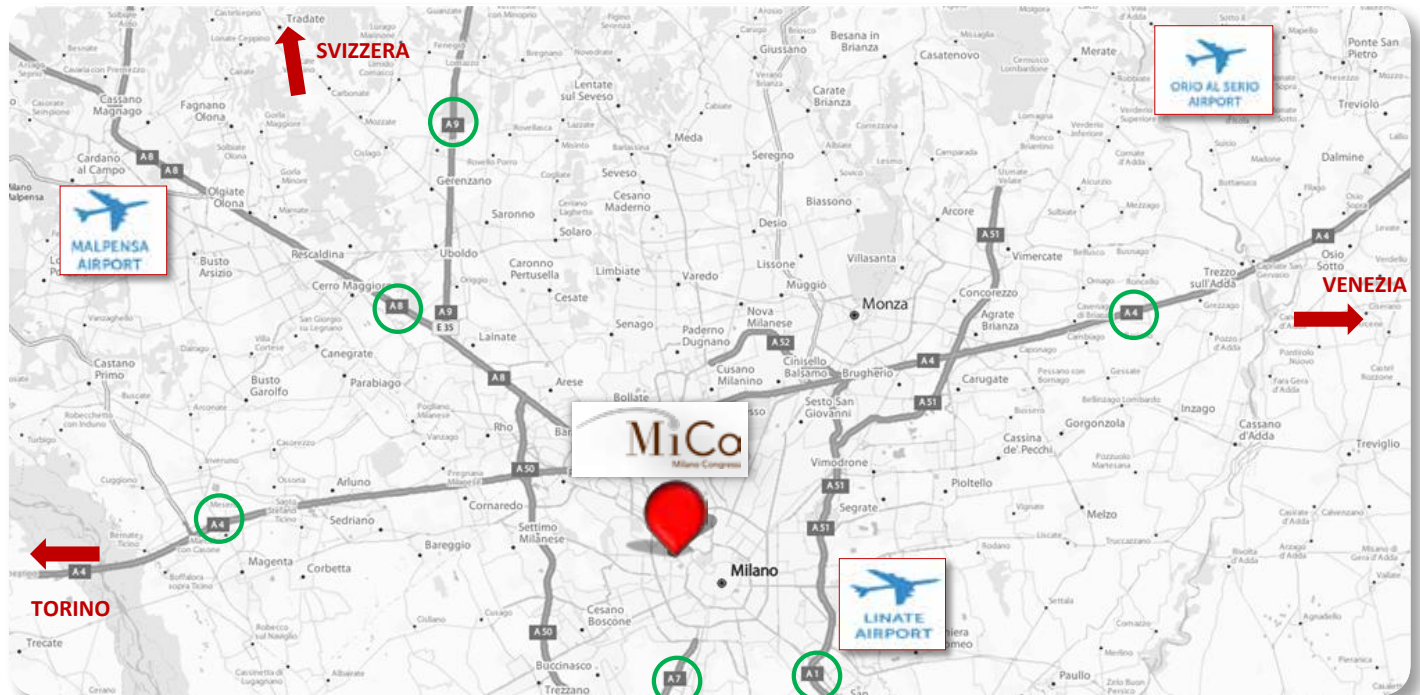
Piazzale Carlo Magno, 1 - 20149 Milano

www.micomilano.it





CONGRESS VENUE • HOW TO GET TO MiCo



CONGRESS VENUE • UNDERGROUND NETWORK





GENERAL INFORMATION

REGISTRATION & ABSTRACT SUBMISSION

www.secec.org

CAR PARKING

Parking area available at MiCo Congress Centre

WIRELESS INTERNET ACCESS

WiFi Internet access area will be available at the Congress.

SOCIAL EVENTS

Welcome Cocktail

SECEC 2015 Welcome Cocktail will be held on Wednesday, 16th late afternoon after the Opening Ceremony.
(included in the registration fee)

Gala Dinner

SECEC 2015 Gala Dinner will be held on Friday, September 18th evening.
(not included in the registration fee)

ACCOMMODATION DETAILS

Accommodation details are available at the website and further announcements.

SMOKING

SECEC 2015 is a non smoking congress.

IMPORTANT DATES

Deadline for abstract submission: February 15th 2015

Deadline for early registration: June 15th 2015

REGISTRATION DESK

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

Wednesday, 16th September: 15.30 - 19.30 h

Thursday, 17th September: 07.15 - 18.00 h

Friday, 18th September: 07.15 - 17.30 h

Saturday, 19th September: 07.15 - 16.15 h

The Congress Secretariat will be available to assist you during the Congress.

Please do not hesitate to contact this office for help or advice.

ATTENDANCE

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

NAME BADGES

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



GENERAL INFORMATION

EXHIBITION

Access to the exhibition is free for registered participants. The exhibition will be open on 16 - 19 September 2015 during the congress hours.

LUNCH AND REFRESHMENTS

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

CERTIFICATE OF ATTENDANCE

Participants will receive a certificate of attendance at the Congress.

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.

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.



MAIN CONTACT DETAILS

SECEC HEADQUARTERS

European Society for Surgery
of the Shoulder and Elbow

Secretary: Sylvie Noël

50 - 52 Avenue Chanoine Cartellier

69230 Saint Genis Laval. France

M. +33 683 17 86 13

secec@wanadoo.fr



TECHNICAL SECRETARIAT

General Information

Registration - Exhibition - Sponsorship

SECEC Meetings - TORRES PARDO

Nàpols, 187 2º

08013 Barcelona, Spain

Tel. +34 93 246 35 66

Fax. +34 93 231 79 72

info@secec-meetings.org

TORRES PARDO
Congress Management

LOCAL DESTINATION COMPANY

Accommodation - Tours&Excursions

AIM Group International

AIM Congress

Via Ripamonti 129

Milan - Italy

Tel. +39 02 5660 11

Fax +39 02 5660 9043

e-mail: secec2015.hotel@aimgroup.eu



REGISTRATION FEES

MEMBERS (access to the full congress – SECEC and EUSSER sessions)

Before July 4th	After July 4th	On site
460€€	545€€	580€€

NO MEMBERS (access to the full congress – SECEC and EUSSER sessions)

Before July 4th	After July 4th	On site
580€€	665€€	690€€

RESIDENTS (access to the full congress – SECEC and EUSSER sessions)

Before July 4th	After July 4th	On site
315€€	345€€	375€€

EUSSER – Specialty Day (access to the EUSSER day on Saturday 19th)

Before July 4th	After July 4th	On site
100€€	Members 120€€ Non Members 140€€	140€€

EUSSER – Specialty Day + 1 day SECEC

(access to the SECEC congress on Friday 18th and EUSSER day on Saturday 19th)

Before July 4th	After July 4th	On site
130€€	Members 150€€ Non Members 170€€	170€€

The participant's registration includes documentation, certificate of attendance, coffee breaks, access to the industrial exhibition, lunch on Saturday 20th, opening ceremony and welcome cocktail

Gala Dinner: 100€ €

Welcome Cocktail (For non delegates): 50€ €

Cancellation Policy:

25% refund for those cancellations received before July 31st 2015

No refund for those cancellations received after August 1st 2015



ACCOMMODATION DETAILS

For information and/or reservation please contact the Official Housing Bureau and Travel Agency of the Conference:

AIM Group International – AIM Congress – Milan Office

Via Ripamonti, 129 - 20141 Milan, Italy

Phone: +39 02 566011 - Fax: +39 02 56609043

E-mail: secec2015.hotel@aimgroup.eu

How to make a hotel reservation

A large number of rooms at preferential rates in different hotels have been reserved in Milan for the period of the Congress. The Congress venue, the MICO – Milan Convention Centre, is accessible by public transport.

Please ensure your hotel reservation is made by **1st September 2015**. After this date, room availability is not guaranteed.

A voucher will be sent out as confirmation of your reservation.

Please read carefully our payment&cancellation information before booking

Guarantee/ payment of hotel reservation

Pre-payment of the total stay is requested upon confirmation. Payments can be finalized by credit card.

The total amount due for the stay and a reservation fee of €20,00 (VAT 22% included) will be charged on the given credit card upon confirmation of the booking.

AIM Group International - AIM Congress – Milan Office will issue an invoice for the charged amount.

Cancellation policy

Any change or cancellation of the hotel reservation must be sent in written to AIM Group International – AIM Congress – Milan Office

AIM Group International – AIM Congress – Milan Office reserves the right to charge on the given credit card the following cancellation fees:

- Before 15th June 2015: only reservation fee (€20,00) will be kept and the remaining amount will be refunded
- Before 1st September 2015: one night accommodation will be kept and the remaining amount will be refunded
- After 1st September 2015: No refund
- No show (cancellation within 48 hours from check-in date): No refund

Please Note

Rooms booked will be available to participants for the first night of the reservation. In case of no-show the hotel will not refund the deposit and reservations will be automatically cancelled.

Milan City tax - IMPORTANT

Starting from 1st September 2012, Milan City Council has introduced a city tax for tourists staying overnight in Milan.

Tourists will have to pay the levy upon check out in addition to the hotel bill as follows:

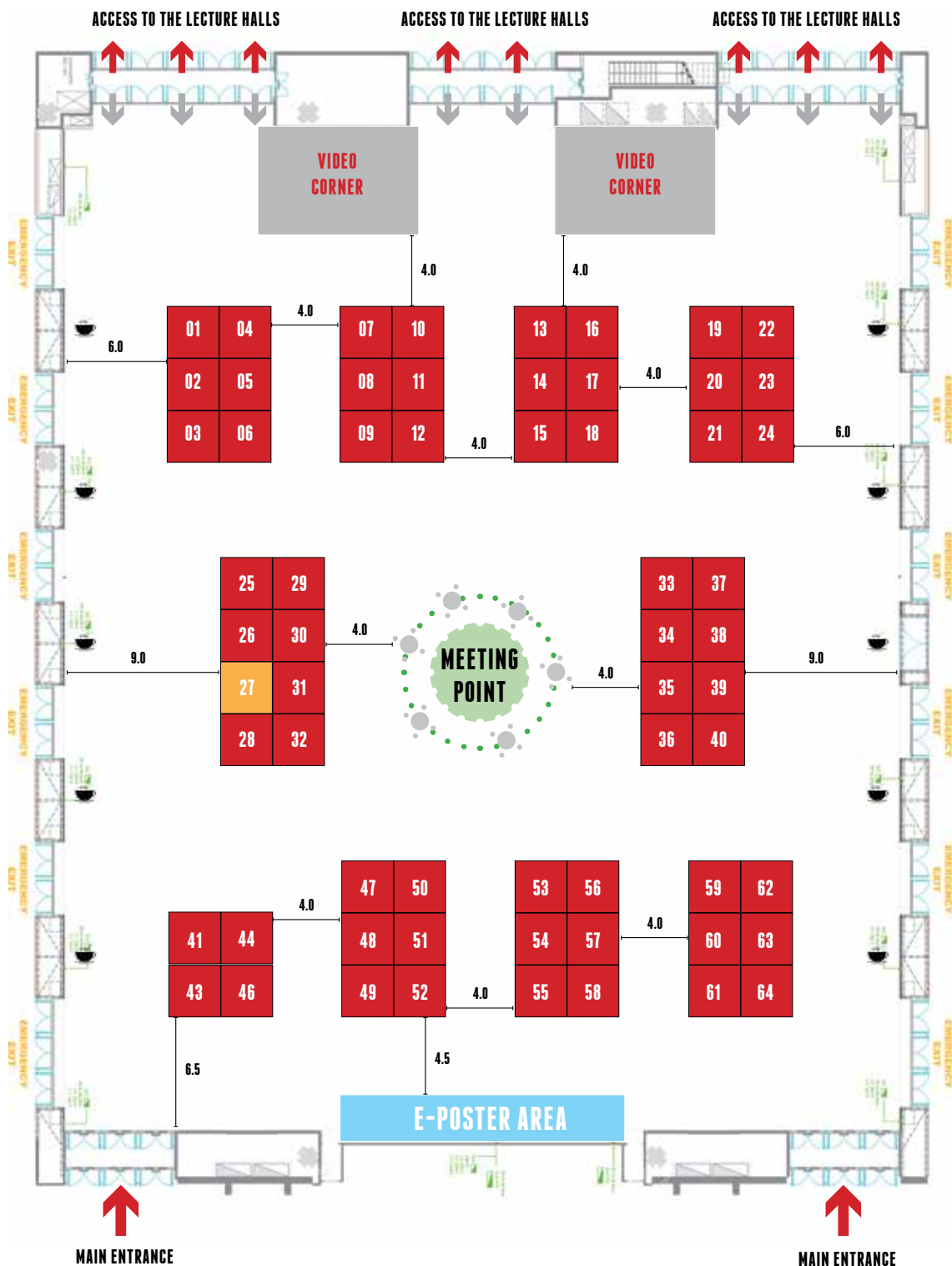
€ 5,00 per person per night for guests staying at 5-star hotels

€ 5,00 per person per night for guests staying at 4-star hotels

€ 4,00 per person per night for guests staying at 3-star hotels

Nr. on the map	Hotel	Class	SGL	DSO	DBL	Distance from MICO	Nearest Subway/Bus stop
4	ADMIRAL Via Domodossola 16	4		€ 240,00	€ 250,00	0,6 km	Walking Distance
5	ANTARES HOTEL ACCADEMIA Viale Certosa 68	4	€ 230,00	€ 240,00	€ 250,00	2 km	Bus 48
9	BEST WESTERN FELICE CASATI Via Felice Casati 16	4	€ 220,00	€ 240,00	€ 260,00	4,5 km	MM3 Repubblica MM1 Porta Venezia
10	CAPITOL Via D. Cimarosa 6	4	€ 185,00	€ 230,00	€ 260,00	2 km	MM1 Pagano
15	IBIS MILANO CENTRO Via Camillo Finocchiaro Aprile 2	3	€ 155,00	€ 185,00	€ 175,00	4 km	Bus 37 - MM3 Repubblica MM1 Porta Venezia
17	MELIA MILANO Via Masaccio 19	5		€ 250,00	€ 260,00	1 km	Walking Distance
19	MINIHOTEL PORTELLO Via G. Silva 12	4	€ 230,00	€ 240,00	€ 250,00	0,7 km	Walking Distance
20	MINIHOTEL TIZIANO Via Tiziano 6	4	€ 220,00	€ 230,00	€ 240,00	1,5 km	MM1 Buonarroti
21	MOZART Piazza Gerusalemme 6	4	€ 230,00	€ 240,00	€ 251,00	1,1 km	Walking Distance
22	NASCO Corso Sempione 69	4		€ 240,00	€ 250,00	0,9 km	Walking Distance
3	POLIZIANO FIERA Via A. Poliziano 11	4		€ 240,00	€ 250,00	1 km	Walking Distance
26	REGINA Via Cesare Correnti 13	4	€ 195,00	€ 240,00	€ 240,00	3,5 km	MM2 S. Ambrogio
28	THE HUB Via Privata Polonia 10	4		€ 220,00	€ 259,00	5,5 km	Bus 40 + Tramway 19
30	WORLDHOTELS CRISTOFORO COLOMBO Corso Buenos Aires 3	4	€ 235,00	€ 255,00	€ 285,00	4,5 km	MM1 Porta Venezia

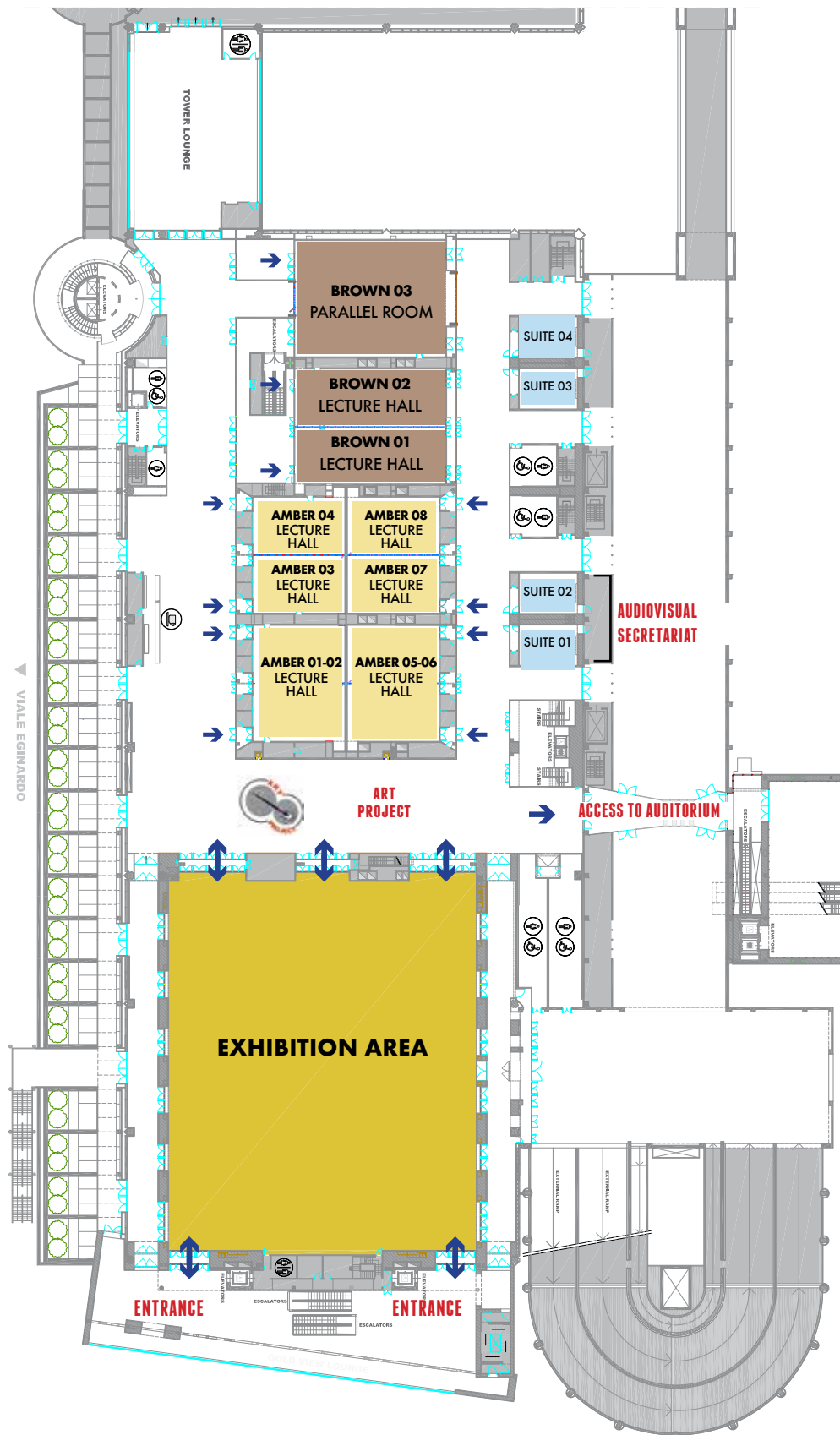
FLOOR MAP - EXHIBITION



ACUMED	53
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ZIMMER-BIOMET	13-14-15 -16-17-18



FLOOR MAP





MAIN SCIENTIFIC TOPICS - SYMPOSIA - ICL - JSES

THURSDAY 17th SEPTEMBER

SYMPOSIUM I

ELBOW STIFFNESS

Denise Eygendaal. Netherlands

ICL 1

CLOSED OR OPEN REDUCTION OF THE PROXIMAL HUMERUS FRACTURES: TIPS AND TECHNIQUES TO AVOID COMPLICATIONS

Filippo Castoldi. Italy

ICL 2

ROTATOR CUFF TENDINOPATHY AND DEGENERATIVE TEAR - WHAT DO WE KNOW?

Janne Lehtinen. Finland

ICL 3

PLACE OF TENDON TRANSFER FOR IRREPARABLE CUFF TEAR

Philippe Valenti. France

JSES SESSION 1 (SHOULDER INSTABILITY)

Effect of anatomic bone grafting in post-traumatic recurrent anterior shoulder instability on glenoid morphology
Clinical and computed tomography-radiologic outcome after bony glenoid augmentation in recurrent anterior shoulder instability without significant bone loss

Author: Herbert Resch. Austria

Moderator: Gilles Walch. France

SATURDAY 19th SEPTEMBER

ICL 7

SPORTS INJURIES OF THE SHOULDER

Lennard Funk. UK

ICL 8

COMPLEX FRACTURES OF THE ELBOW

Antonio Foruria. Spain

ICL 9

MINOR GLENO-HUMERAL ANTERO SUPERIOR INSTABILITY

Nicole Pouliart. Belgium

FRIDAY 18th SEPTEMBER

SYMPOSIUM II

SHOULDER POSTERIOR INSTABILITY

Markus Scheibel. Germany

ICL 4

LATERALIZATION IN REVERSE SHOULDER ARTHROPLASTY: WHAT BENEFITS? HOW TO ACHIEVE?

Lionel Neyton. France

ICL 5

FIRST EPISODE OF ELBOW DISLOCATION

Giuseppe Porcellini. Italy

ICL 6

AC AND SC JOINT INSTABILITY

Alexander Van Tongel. Belgium

JSES SESSION 2 (SHOULDER TRAUMA)

Locking plate fixation of fractures of the proximal humerus : analysis of complications, revision strategies and outcome

Author: Bernhard Jost. Switzerland

Moderator: Ulrich Brunner. Germany

JSES SESSION 3 (SHOULDER INFECTION)

Propionibacterium acnes : an underestimated etiology in the pathogenesis of osteoarthritis

Author: Ofer Levy. UK

Moderator: Alberto Schneeberger. Switzerland



MAIN SCIENTIFIC TOPICS - JSES SESSION WELCOME ADDRESS

Dear Colleagues,
Dear Friends,

We are very happy to inform you that during our SECEC congress in Milano we have organised a new session every morning at the same time as the instructional courses: the JSES session.

The idea of this session is to present a successful paper published in the Journal of Shoulder & Elbow Surgery by one of its authors and analyzed according to EbM (evidence based medicine) guidelines by a moderator well known as specialist in the same topic.

The aim is to have a very interactive session, focused on a specific topic and co-chaired by famous surgeons in order to establish the state of the art about this subject.

The 3 sessions are:

Thursday 17th September - 7.30

Effect of anatomic bone grafting in post-traumatic recurrent anterior shoulder instability on glenoid morphology.
Clinical and computed tomography-radiologic outcome after bony glenoid augmentation in recurrent anterior shoulder instability without significant bone loss.
Author: Herbert Resch. Austria - Moderator: Gilles Walch. France

Friday 18th September - 7.30

Locking plate fixation of fractures of the proximal humerus : analysis of complications, revision strategies and outcome.
Author: Bernhard Jost. Switzerland - Moderator: Ulrich Brunner. Germany

Saturday 19th September - 7.30

Propionibacterium acnes : an underestimated etiology in the pathogenesis of osteoarthritis.
Author: Ofer Levy. UK - Moderator: Alberto Schneeberger. Switzerland

We strongly hope that you will appreciate this new session and look forward to seeing you in Milano!

With my very best regards,

Laurent Lafosse
Chairman of the Education Committee



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SECEC-ESSE

CONGRESS

EUROPEAN SOCIETY FOR SURGERY OF THE SHOULDER AND THE ELBOW



MILANO 2015

ITALY

September 16-19



WEDNESDAY, SEPTEMBER 16th

1745 - 19.15 h	OPENING CEREMONY		
19.15 - 20.30 h	WELCOME RECEPTION		

THURSDAY, SEPTEMBER 17th

	AUDITORIUM	BROWN 3	AMBER 1-2	AMBER 5-6	AMBER 3
0730 - 08.45 h		ICL 1 Closed or open reduction of the proximal humerus fractures: Tips and Techniques to avoid complications Filippo Castoldi (Italy)	ICL 2 Rotator cuff tendinopathy and degenerative tear – What do we know? Janne Lehtinen (Finland)	ICL 3 Place of tendon transfer for irreparable cuff tear Philippe Valenti (France)	JSES SESSION 1
09.00 - 10.30 h	SYMPOSIUM 1 ELBOW STIFFNESS Denise Eygendaal (Netherlands)				
10.30 - 11.00 h				Coffee Break	
11.00 - 12.15 h	Scientific Session 1 SHOULDER INSTABILITY	Scientific Session 2 MISCELLANEOUS - I			
12.15 - 12.45 h	SECEC 2015 GUEST LECTURE What I've learned treating shoulder instability Gilles Walch (France)				
12.55 - 14.25 h	LUNCH WORKSHOPS (Industry sponsored) (page 47)				
14.30 - 16.00h	Scientific Session 3 SHOULDER FRACTURES	Scientific Session 4 BASIC SCIENCE			
16.00 - 16.30 h				Coffee Break	
16.30 - 18.00 h	Scientific Session 5 ROTATOR CUFF - I	Scientific Session 6 MISCELLANEOUS - II			
18.00 h			Adjourn		
	Free evening				

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SECEC-ESSE

CONGRESS

OF THE SHOULDER AND THE ELBOW



MILANO 2015

ITALY

September 16-19

FRIDAY, SEPTEMBER 18th

AUDITORIUM	BROWN 3	AMBER 1-2	AMBER 5-6	AMBER 3
07.30 - 08.45 h				JSES SESSION 2
09.00 - 10.30 h	SYMPOSIUM 2 SHOULDER POSTERIOR INSTABILITY Markus Scheibel (Germany)	ICL 4 Lateralization in reverse shoulder arthroplasty: what benefits? How to achieve? Lionel Neyton (France)	ICL 5 First episode of elbow dislocation Giuseppe Porcellini (Italy)	ICL 6 AC and SC joint instability Alexander Van Tongel (Belgium)
10.30 - 11.00 h	Coffee Break			
11.00 - 12.00 h	National Societies Best Paper Prize	LUNCH WORKSHOPS (Industry sponsored) (page 47)		
12.00 - 12.30 h	SECEC Presidential Guest Lecture William Mallon (USA), ASES President			
12.40 - 14.10 h				
14.15 - 15.45 h	Scientific Session 7 ROTATOR CUFF - II	Scientific Session 8 ELBOW - I (INSTABILITY & OTHERS)		
15.45 - 16.15h	Coffee Break			
16.15 - 17.45 h	Scientific Session 9 ANATOMICAL SHOULDER ARTHROPLASTY	Scientific Session 10 ELBOW - II (PROSTHESIS & FRACTURES)		
17.45 - 19.15 h				
20.30 h	SECEC 2015 - Gala Dinner			

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SECEC-ESSE CONGRESS

EUROPEAN SOCIETY FOR SURGERY OF THE SHOULDER AND THE ELBOW



MILANO 2015

ITALY

September 16-19

SATURDAY, SEPTEMBER 19th

AUDITORIUM	BROWN 3	AMBER 1-2	AMBER 5-6	AMBER 3
07.30 - 08.45 h		ICL 8 Complex fractures of the elbow Antonio Foruria (Spain)	ICL 9 Minor gleno-humeral antero superior instability Nicole Pouliaat (Belgium)	JSES SESSION 3
09.00 - 10.30 h	Scientific Session 11 REVERSE SHOULDER ARTHROPLASTY - I	ICL 7 Sports Injuries of the shoulder Lennard Funk (UK)		
10.30 - 11.00 h	Coffee Break	EUSSE DAY Scientific Session 12 REHABILITATION		
11.00 - 11.50 h	AWARD SESSION	Coffee Break		
11.50 - 12.00 h	Stephen A. Copeland - IN MEMORIAM INVITED SOCIETIES SESSION			
12.00 - 12.40 h	Italian Societies (SICSeG) - (SIGASCOIT) - (SIA)			
12.40 - 12.50 h	ICESSES SESSION			
12.50 - 13.40 h		Lunch Break at the Exhibition Area		
13.40 - 14.20 h	Scientific Session 13 REVERSE SHOULDER ARTHROPLASTY - II	EUSSE DAY		
14.30 - 16.10 h	Scientific Session 14 NEW TECHNIQUES / TIPS & TRICKS			
16.15 h	Closing Remarks	EUSSE DAY		
16.00 - 18.00 h				



VIDEO CORNER

Thursday Sept 17th >> 09.00 - 17.00 h

Friday Sept 18th >> 09.00 - 17.00 h

Saturday Sept 19th >> 09.00 - 14.00 h

Location:
 At the end of the Exhibition Area

Video Corner 1: Trauma

Dr. Sheibel	Germany	LOCKING PLATE OSTEOSYNTHESIS FOR FRACTURE OF THE PROXIMAL HUMERUS
Dr. Reuther	Germany	RSA FOR FRACTURE
Dr. Van Tongel	Belgium	ARTHROSCOPIC AND OPEN TREATMENT OF STERNO CLAVICULAR INJURIES

Video Corner 2: Rotator Cuff

Dr. Cicak	Croatia	ARTHROSCOPIC TRANSTENDON REPAIR OF PARTIAL IA SSP TEAR
Dr. Paladini	Italy	PECTORALIS MINOR OPEN TRANSFER
Dr. Moosmayer	Norway	BARBOTAGE (PER CUTANEUS TREATMENT OF CALCIC DEPOSIT ULTRASOUND CONTROL)
Dr. Euler	Austria	ARTHROSCOPIC TREATMENT OF CALCIFIC RC DEPOSIT
Dr. Avanzi	Italy	ARTHROSCOPE RCR BY BIOLOGICAL AUGMENTATION

Video Corner 3: Instability

Dr. Demirhan	Turkey	ARTHROSCOPIC KNOTLESS SLAP REPAIR
Dr. Flipsen	Netherland	OPEN LATARJET
Dr. De Carli	Italy	EDEN HYBINETTE

Video Corner 4: Osteoarthritis - Set Up

Dr. Tessier/Stamilla	France	STEMLESS RSA
Dr. Levy	UK	STEMLESS RSA. SURGICAL TECHNIQUE AND 10 YEARS RESULTS
Dr. Dimakopoulos	Greece	STEMLESS HSA
Dr. Miquel	Spain	BEACH CHAIRE SET UP

WHAT - WHERE - WHEN

THURSDAY, SEPTEMBER 17th

07.30-08.45 h

ICL-1. CLOSED OR OPEN REDUCTION OF THE PROXIMAL HUMERUS FRACTURES: TIPS AND TECHNIQUES TO AVOID COMPLICATIONS

ROOM BROWN 3

Chair: Filippo Castoldi (Italy)

ICL-2. ROTATOR CUFF TENDINOPATHY AND DEGENERATIVE TEAR – WHAT DO WE KNOW?

ROOM AMBER 1-2

Chair: Janne Lehtinen (Finland)

ICL-3. PLACE OF TENDON TRANSFER FOR IRREPARABLE CUFF TEAR

ROOM AMBER 5-6

Chair: Philippe Valenti (France)

07.30-08.45 h

JSES SESSION 1. SHOULDER INSTABILITY

ROOM AMBER 3

Author: Herbert Resch (Austria) - Moderator: Giles Walch (France)

09.00-10.30 h

SYMPOSIUM 1. ELBOW STIFFNESS

AUDITORIUM

Denise Eygendaal (Netherlands)

12.15-12.45 h

SECEC 2015 GUEST LECTURE

WHAT I'VE LEARNED TREATING SHOULDER INSTABILITY

AUDITORIUM

Gilles Walch (France)

FRIDAY, SEPTEMBER 18th

07.30-08.45 h

ICL-4. LATERALIZATION IN REVERSE SHOULDER ARTHROPLASTY: WHAT BENEFITS? HOW TO ACHIEVE?

ROOM BROWN 3

Chair: Lionel Neyton (France)

ICL-5. FIRST EPISODE OF ELBOW DISLOCATION

ROOM AMBER 1-2

Chair: Giuseppe Porcellini (Italy)

ICL-6. AC AND SC JOINT INSTABILITY

ROOM AMBER 5-6

Chair: Alexander Van Tongel (Belgium)

09.00-10.30 h

SYMPOSIUM 2. SHOULDER POSTERIOR INSTABILITY

AUDITORIUM

Markus Scheibel (Germany)

12.00-12.30 h

SECEC PRESIDENTIAL GUEST LECTURE

ROTATOR CUFF: WHERE ARE WE GOING?

AUDITORIUM

William Mallon (USA)

07.30-08.45 h

JSES SESSION 2. SHOULDER TRAUMA

AMBER 3

Author: Bernhard Jost (Switzerland) - Moderator: Ulrich Brunner (Germany)

17.45-19.15 h

SECEC GENERAL ASSEMBLY

AUDITORIUM

SATURDAY, SEPTEMBER 19th

07.30-08.45 h

ICL-7. SPORTS INJURIES OF THE SHOULDER

ROOM BROWN 3

Chair: Lennard Funk (UK)

ICL-8. COMPLEX FRACTURES OF THE ELBOW

ROOM AMBER 1-2

Chair: Antonio Foruria (Spain)

ICL-9. MINOR GLENO-HUMERAL ANTERO SUPERIOR INSTABILITY

ROOM AMBER 5-6

Chair: Nicole Pouliart (Belgium)

07.30-08.45 h

JSES SESSION 3. SHOULDER INFECTION

ROOM AMBER 3

Author: Ofer Levy (UK) - Moderator: Alberto Schneeberger (Switzerland)

11.00-11.50 h

AWARD SESSION

AUDITORIUM

11.50-12.00 h

STEPHEN A. COPELAND - IN MEMORIAM

AUDITORIUM

12.00-12.40 h

INVITED SOCIETIES SESSION

ITALIAN SOCIETIES (SICS_eG) (SIGASCOT) (SIA)

AUDITORIUM

Robert Bell (USA)

12.40-12.50 h

ICESE SESSIONS

AUDITORIUM



INVITED LECTURES



WEDNESDAY, SEPTEMBER 16TH

OPENING LECTURE

Shoulder and Elbow in the music performer athlete

Prof. Enzo Restagno, Artistic Director of MiTo

17.45 - 19.15 h > Auditorium



THURSDAY, SEPTEMBER 17TH

SECEC 2015 GUEST LECTURE

What I've learned treating shoulder instability

Gilles Walch (France)

12.15 - 12.45 h > Auditorium



FRIDAY, SEPTEMBER 18TH

SECEC PRESIDENTIAL GUEST LECTURE

Rotator Cuff: Where are we going?

William Mallon (USA), ASES President

12.00 - 12.30 h > Auditorium

SATURDAY, SEPTEMBER 19TH



INVITED SOCIETIES SESSION

Italian Society Shoulder
and Elbow Surgery (SICSeG)

Federico Grassi

President SICSeG

12.00 - 12.40 h > Auditorium



The Italian Society of Knee Surgery, Arthroscopy, Sports

Traumatology, Cartilage and New Arthroscopy Technologies (SIGASCOT)

Stefano Zaffagnini

President SIGASCOT



Italian Society of Arthroscopy (SIA)

Piero Volpi

President SIA



SYMPOSIA

THURSDAY 17th SEPTEMBER

AUDITORIUM
09.00 - 10.30 h

SYMPOSIUM 1 **ELBOW STIFFNESS**

Chair: Denise Eygendaal (Netherlands)

Conservative treatment of stiff elbow.

Raul Barco (Spain)

Open release for stiff elbow; posterior, lateral or medial approach?

Bo Olsen (Denmark)

Arthroscopic release for stiff elbow.

Roger van Riet (Belgium)

The role of the dynamic external fixator in stiff elbow.

Konrad Mader (Norway)

FRIDAY 18th SEPTEMBER

AUDITORIUM
09.00 - 10.30 h

SYMPOSIUM 2 **SHOULDER POSTERIOR INSTABILITY**

Chair: Markus Scheibel (Germany)

From atraumatic scapula dyskinesia and glenoid dysplasia to posttraumatic bone loss - indications for surgical versus non-operative management

Przemislaw Lubiatowski (Poland)

Soft tissue procedures: Posterior labral repair, capsular shift procedures and reversed HAGL reconstructions – Indications, technique and results

Alessandro Castagna (Italy)

Arthroscopic bony reconstruction techniques for acute and chronic posterior shoulder instability

Laurent Lafosse (France)

Long-term results and complications following autograft and allograft bony reconstruction procedures - what works best for dynamic and static posterior shoulder instabilities?

Christian Gerber (Switzerland)



INSTRUCTIONAL COURSE LECTURES

THURSDAY 17th SEPTEMBER

ROOM BROWN 3

07.30 - 08.45 h

ICL 1

CLOSED OR OPEN REDUCTION OF THE PROXIMAL HUMERUS FRACTURES: TIPS AND TECHNIQUES TO AVOID COMPLICATIONS

Chair: Filippo Castoldi (Italy)

Assessment of inherent fracture instability and its relation to the choice of treatment.

Ralph Hertel (Switzerland)

Closed reduction - When and how

Mark Tauber (Germany)

Open reduction of proximal humeral fracture: my three main steps to restore the anatomy (chapter 1)

Filippo Castoldi (Italy)

Open reduction: my three main steps to restore the anatomy (chapter 2)

Raffaele Russo (Italy)

What went wrong and what could I do next time

Bernhard Jost (Switzerland)

ROOM AMBER 1-2

07.30 - 08.45 h

ICL 2

ROTATOR CUFF TENDINOPATHY AND DEGENERATIVE TEAR – WHAT DO WE KNOW?

Chair: Janne Lehtinen (Finland)

Management of rotator cuff tear and tendinopathy: evidence from randomised clinical trials

Andrew Carr (UK)

Radiographic signs of degenerative rotator cuff tears and its biomechanical rationale.

Matthias A. Zumstein (Switzerland)

Non-operative treatment of subacromial pain, outcome and influencing factors

Hanna Björnsson (Sweden)

Operative treatment of RC tendinopathy, outcome and influencing factors

Mika Paavola (Finland)

Treatment of symptomatic degenerative SP tear

Juha Kukkonen (Finland)

Incidence and costs of operative treatment of RC degeneration

Juha Paloneva (Finland)

ROOM AMBER 5-6

07.30 - 08.45 h

ICL 3

PLACE OF TENDON TRANSFER FOR IRREPARABLE CUFF TEAR

Chair: Philippe Valenti (France)

Latissimus dorsi transfer:

indications and long term results

Christian Gerber (Switzerland)

Pectoralis major, Pectoralis minor:

indications, surgical technique and results

Paolo Paladini (Italy)

Episcopo isolated or combined with RSA:

indications, surgical technique and results

Pascal Boileau (France)

Lower trapezius transfer:

indications, surgical technique and results

Philippe Valenti (France)



INSTRUCTIONAL COURSE LECTURES

FRIDAY 18th SEPTEMBER

ROOM BROWN 3

07.30 - 08.45 h

ICL 4

LATERALIZATION IN REVERSE SHOULDER ARTHROPLASTY: WHAT BENEFITS? HOW TO ACHIEVE?

Chair: Lionel Neyton (France)

Introduction

Bony lateralization on the glenoid side

Pascal Boileau (France)

Lateralization with the sphere on the glenoid side

Mark Frankle (USA)

Lateralization in the implant on the humeral side

Gilles Walch (France)

ROOM AMBER 1-2

07.30 - 08.45 h

ICL 5

FIRST EPISODE OF ELBOW DISLOCATION

Chair: Giuseppe Porcellini (Italy)

Introduction

Epidemiology and lesions. Overview

Giuseppe Porcellini (Italy)

Arthroscopic treatment of ligament lesions

Giovanni Merolla (Italy)

Open treatment of unstable elbow

Samuel Antuña (Spain)

Conservative treatment with braces

Enrico Guerra (Italy)

Acute post-traumatic elbow instability: Treatment's algorithm

Shawn O'Driscoll (USA)

Treatment of sequelae of elbow instability

Alberto Schneeberger (Switzerland)

ROOM AMBER 5-6

07.30 - 08.45 h

ICL 6

AC AND SC JOINT INSTABILITY

Chair: Alexander Van Tongel (Belgium)

Anatomy and biomechanics of the AC- and SC joint

Knut Beitzel (Germany)

Diagnostics & Classification of AC- and SC instability

Simon Lambert (UK)

Surgical treatment of acute ACJ instability

Mark Tauber (Germany)

Surgical treatment of chronic ACJ instability

Lennard Funk (UK)

Treatment of SC instability

Alexander van Tongel (Belgium)



INSTRUCTIONAL COURSE LECTURES

SATURDAY 19th SEPTEMBER

ROOM BROWN 3

07.30 - 08.45 h

ICL 7

SPORTS INJURIES OF THE SHOULDER

Chair: Lennard Funk (UK)

Paediatric shoulder injuries

Matthew Nixon (UK)

Adolescent shoulder injuries

Lennard Funk (UK)

Elite overhead athlete

Klaus Bak (Denmark)

Elite contact athlete

Julie McBirnie (UK)

Elderly athlete's shoulder

Juha Ranne (Finland)

ROOM AMBER 1-2

07.30 - 08.45 h

ICL 8

COMPLEX FRACTURES OF THE ELBOW

Chair: Antonio Foruria (Spain)

The surgical anatomy and approaches in complex elbow fractures

Davide Blonna (Italy)

Trans-olecranon fractures and fracture-dislocations

Raúl Barco (Spain)

Terrible triad management

Alessandro Marinelli (Italy)

Intra-articular distal humerus fractures

Roger van Riet (Belgium)

Periprosthetic elbow fractures

Antonio M. Foruria (Spain)

ROOM AMBER 5-6

07.30 - 08.45 h

ICL 9

MINOR GLENO-HUMERAL ANTERO SUPERIOR INSTABILITY

Chair: Nicole Pouliart (Belgium)

Clinical presentation: Impingement?

Ulf Nordenson (Sweden)

Clinical presentation: Subtle instability?

Raffaele Garofalo (Italy)

Functional anatomy and imaging

Nicole Pouliart (Belgium)

Therapeutic options

Alessandro Castagna (Italy)

Treatment outcome

Nicole Pouliart (Belgium)



SCIENTIFIC PROGRAM

THURSDAY, SEPTEMBER 17th

INSTRUCTIONAL COURSE LECTURE 1

CLOSED OR OPEN REDUCTION OF THE PROXIMAL HUMERUS FRACTURES: TIPS AND TECHNIQUES TO AVOID COMPLICATIONS

Filippo Castoldi (Italy)

ROOM BROWN 3 · 07:30 - 08:45

Assessment of inherent fracture instability and its relation to the choice of treatment.

Ralph Hertel (Switzerland)

Closed reduction - When and how

Mark Tauber (Germany)

Open reduction: my three main steps to restore the anatomy (chapter 1)

Filippo Castoldi (Italy)

Open reduction: my three main steps to restore the anatomy (chapter 2)

Raffaele Russo (Italy)

What went wrong and what could I do next time

Berhard Jost (Switzerland)

INSTRUCTIONAL COURSE LECTURE 2

ROTATOR CUFF TENDINOPATHY AND DEGENERATIVE TEAR – WHAT DO WE KNOW?

Janne Lehtinen (Finland)

ROOM AMBER 1-2 · 07:30 - 08:45

Mechanisms of rotator cuff tendon failure and pain

Andrew Carr (UK)

Radiographic signs of degenerative rotator cuff tears and its biomechanical rationale

Matthias A. Zumstein (Switzerland)

Non-operative treatment of subacromial pain, outcome and influencing factors

Hanna Björnsson (Sweden)

Operative treatment of RC tendinopathy, outcome and influencing factors

Mika Paavola (Finland)

Treatment of symptomatic degenerative SP tear

Juha Kukkonen (Finland)

Incidence and costs of operative treatment of RC degeneration

Juha Paloneva (Finland)

INSTRUCTIONAL COURSE LECTURE 3

PLACE OF TENDON TRANSFER FOR IRREPARABLE CUFF TEAR

Philippe Valenti (France)

ROOM AMBER 5-6 · 07:30 - 08:45

Latissimus dorsi transfer: indications and long term results

Christian Gerber (Switzerland)

Pectoralis major, Pectoralis minor: indications, surgical technique and results

Paolo Paladini (Italy)

Episcopo isolated or combined with RSA: indications, surgical technique and results

Pascal Boileau (France)

Lower trapezius transfer: indications, surgical technique and results

Philippe Valenti (France)

JSES SESSION 1

SHOULDER INSTABILITY

ROOM AMBER 3 · 07:30 - 08:45

Effect of anatomic bone grafting in post-traumatic recurrent anterior shoulder instability on glenoid morphology. Clinical and computed tomography-radiologic outcome after bony glenoid augmentation in recurrent anterior shoulder instability without significant bone loss

Author: Herbert Resch – Moderator: Gilles Walch



SCIENTIFIC PROGRAM

THURSDAY, SEPTEMBER 17th

SYMPOSIUM 1

ELBOW STIFFNESS

Denise Eygendaal (Netherlands)

AUDITORIUM · 09:00 - 10:30

Conservative treatment of stiff elbow

Raul Barco (Spain)

Open release for stiff elbow; posterior, lateral or medial approach?

Bo Olsen (Denmark)

Arthroscopic release for stiff elbow

Roger van Riet (Belgium)

The role of the dynamic external fixator in stiff elbow

Konrad Mader (Norway)

COFFEE BREAK

10.30 - 11.00



SCIENTIFIC SESSION 1

SHOULDER INSTABILITY

Moderator: Philippe Hardy (France)

Fabrizio Campi (Italy)

AUDITORIUM · 11:00 - 12:15

11:00 - 11:08



OP-1. Effectiveness of ISIS score in shoulder instability treatment

Alessandro Castagna, Mario Borroni, Giacomo Delle Rose, Dario Pitino, Cristian Dominguez

Milan, Italy

11:08 - 11:16

OP-2. Posterior and combined shoulder instability in a sporting population

Emma Torrance, Michael Walton, Puneet Monga, Adam Watts, Lennard Funk, Wrightington, UK

11:16 - 11:24

OP-3. Anatomical characterization of posterior glenoid bone loss

Adam Yanke, Rachel Frank, Jason Shin, Geoffry Van Thiel, Brian Cole, Nikhil Verma, Anthony Romeo, Matthew Provencher, Chicago, USA

11:24 - 11:32

OP-4. Isokinetic comparison of subscapularis split and subscapularis tenotomy in Latarjet procedure

Ali Ersen, Ata Can Atalar, Fevzi Birisik, Hakan Ozben, Türker Sahinkaya, Mehmet Demirhan, Istanbul, Turkey

11:32 - 11:40

OP-5. Revision arthroscopic shoulder instability repair: Soft tissue procedure or Latarjet?

Diana Morcillo, Beatriz Padial, Antonio M Foruria, Emilio Calvo, Madrid, Spain

11:40 - 11:48

OP-6. Coracoid graft osteolysis after arthroscopic Latarjet procedure

Pierre Metais, Roberto Lanzzone, Jean Baptiste Cassio, Paolo Albino, Stefano Carbone, Clermont Ferrand, France

11:48 - 11:56

OP-7. Interest of emergency arthroscopic stabilization in primary shoulder dislocation in young athletes

Julien Uhring, Pierre-Bastien Rey, Severin Rochet, Laurent Obert, Besançon, France

11:56 - 12:04

OP-8. Clinical outcome and arthroscopic findings of anterior shoulder stabilization in patients older than 40 years

Yong Gurl Rhee, Jong Hoon Song, Nam Su Cho, Jung Gwan Park, Seoul, South Korea

12:04 - 12:12

OP-9. Kinematic analysis of damaged capsulolabral structure in patients with anterior shoulder instability using cine-MRI

Genyo Miyajima, Tomonori Kenmoku, Naoshige Nagura, Mitsufumi Nakawaki, Ryo Tazawa, Shuichi Sasaki, Naonobu Takahira, Masashi Takaso, Kitasto, Japan

SCIENTIFIC PROGRAM

THURSDAY, SEPTEMBER 17th

SCIENTIFIC SESSION 2

MISCELLANEOUS - I

Moderator: **Markus Wambacher** (Austria)
Stefano Gumina (Italy)

ROOM BROWN 3 · 11:00 - 12:15

11:00 - 11:08

OP-10. Influence of the long biceps tendon on the supination of the elbow joint – impact on surgical treatment

Matthias F. Pietschmann, Ferdinand Eberhard, Maximilian Mittermüller, Christian Schröder, Mehmet F. Gülecüüz, Peter E. Müller, Munich, Germany

11:08 - 11:16

OP-11. Comparison of functional outcomes of symptomatic SLAP lesion in non-athletic patients after conservative treatment and arthroscopic SLAP repair

Young Won Ko, Juyeob Lee, Seoul, South Korea

11:16 - 11:24

OP-12. Anatomical and biomechanical study of the ligamentous and aponeurosis injuries and repair in acromioclavicular dislocations.

Fabrice Duparc, Virginie Guinet, Nicolas Tarissi, Xavier Roussignol, Rouen, France

11:24 - 11:32

OP-13. Operative and non-operative treatment of type III and V AC-joint dislocation: a rct with 18-20 years follow-up

Antti Joukainen, Heikki Kroger, Urho Vaatainen, E. Antero Makela, Kuopio, Finland

11:32 - 11:40

OP-14. Clinical and radiographic results after AC-joint stabilization of chronic combined AC-joint instability using a TightRope and gracilis graft augmentation

Natascha Kraus, Carmen Hann, Christian Gerhardt, Markus Scheibel, Berlin, Germany

11:40 - 11:48

OP-15. Is the postoperative shoulder function affected by angle of implants, horizontal and vertical instability after ACJ reconstruction with Double TightRope

Sven Lichtenberg, Heidelberg, Germany

11:48 - 11:56

OP-16. Complications rate and failures mode after arthroscopic acute acromioclavicular disjunction fixations. Prospective multicentric study of 116 cases.

Philippe Clavert, Patrick Boyer, Alain Meyer, Olivier Gastaud, Johannes Barth, Fabrice Duparc, Rouen, France

11:56 - 12:04

OP-17. Reduction loss and complications after coracoclavicular ligament reconstruction with autogenous tendon graft in acute acromioclavicular dislocation

Tae-Kang Lim, Seok-Min Lim, Jae-Hyun Park, Nam-Hong Choi, Seoul, Korea

SECEC 2015 GUEST LECTURE

AUDITORIUM · 12.15 - 12.45

What I've learned treating shoulder instability
Gilles Walch (France)



LUNCH WORKSHOPS (INDUSTRY SPONSORED)

ALL ROOMS · 12.55 - 14.25



SCIENTIFIC SESSION 3

SHOULDER FRACTURES

Moderator **Jacinto Monteiro** (Portugal)
Roberto Leo (Italy)

AUDITORIUM · 14:30 - 16:00

14:30 - 14:38

OP-18. Classification of medial clavicular fractures

Arnaud Toussaint, Sofie Herregods, Lieven De Wilde, Alexander Van Tongel, Gent, Belgium

14:38 - 14:46

OP-19. Scapular dyskinesis following displaced fractures of the middle clavicle

Edward Shields, Caleb Behrend, Tanya Beiswenger, Benjamin Strong, Michael Maloney, Ilya Voloshin, Rochester, USA

14:46 - 14:54

OP-20. Plate fixation compared with nonoperative treatment of displaced midshaft clavicular fractures. A randomized controlled trial.

Andreas Qvist Christensen, Michael Toft Væsel, Carsten Moss Jensen, Steen Lund Jensen, Aalborg, Denmark

14:54 - 15:02

OP-21. Operative and patient reported outcomes following surgical fixation of midshaft clavicle fractures

Fiona Ashton, Shazali Suliman, Alfonso Utrillas-Compared, Amar Rangan, James McVie, Richard Jeavons, Middlesbrough, UK

15:02 - 15:10

OP-22. Decision making for proximal humeral fractures: analysis of adherence to and applicability of a new evidence based end-to-end algorithm

Jan Meester, Christian Spross, Vilijam Zdravkovic, Bernhard Jost, St. Gallen, Switzerland





SCIENTIFIC PROGRAM

THURSDAY, SEPTEMBER 17th

15:10 - 15:18

OP-23. Effect of the surgical delay on skin bacterial colonization in proximal humeral fracture

Davide Blonna, Enrico Bellato, Francesco Caranzano, Giuliana Banche, Valeria Allizond, Anna Maria Cuffini, Filippo Castoldi, Turin, Italy

15:18 - 15:26

OP-24. Locking compression plate fixation of Type C proximal humeral fractures: does the type of surgical approach affect the outcome?

Mykola Ankin, Volodymyr Kovalchuk, Mykola Kovalchuk, Viktoria Ladyka, Kiev, Ukraine

15:26 - 15:34

OP-25. Surgical versus non-surgical treatment of adults with displaced fractures of the proximal humerus. ProFHER: a randomized clinical trial

Amar Rangan, Helen Handoll, Stephen Brealey, Laura Jefferson, Ada Keding, Belen Corbacho-Martin, Lorna Goodchild, Ling-Hsiang Chuang, Catherine Hewitt, David Torgerson, Middlesbrough, UK



15:34 - 15:42

OP-26. Complex humeral fracture treated by "da Vinci system": radiological and clinical outcomes at five years of follow-up.

Claudio Ascani, Nicolò Galvano, Antonio Mattei, Raffaele Russo, Rome, Italy

15:42 - 15:50

OP-27. Can critical shoulder angle predict the functional outcome of shoulder hemiarthroplasty for complex fracture treatment?

Achilleas Boutsiadis, Ioanis Theodoroudis, Konstantinos Ditsios, Anastasios Christodoulou, Pericles Papadopoulos, Thessaloniki, Greece

15:50 - 15:58

OP-28. Comparison of stemless hemiarthroplasty to reverse shoulder arthroplasty in type 1 fracture sequelae

Ludwig Seebauer, Markus Hamberger, Daniel Franz, Michael Koch, Munich, Germany

SCIENTIFIC SESSION 4

BASIC SCIENCE

Moderator: **Emilio Calvo** (Spain)

Claudio Chillemi (Italy)

ROOM BROWN 3 · 14:30 - 16:00

14:30 - 14:38

OP-29. Muscle degeneration associated with rotator cuff tendon release and / or denervation in sheep

Karl Wieser, Dominik Meyer, Martin Flück, von Rechenberg Brigitte, Mario Benn, Christian Gerber, Zurich, Switzerland

14:38 - 14:46

OP-30. Effects of selective paralysis of the supraspinatus muscle using botulinumneurotoxin a in rotator cuff repair in rats

Peter E. Müller, Matthias Pietschmann, Andreas Ficklscherer, Munich, Germany

14:46 - 14:54

OP-31. PARP1 leads to regeneration and decreased fatty infiltration in the muscle after artificial rotator cuff tear in a mouse model

Michael Kunzler, Katja Nuss, Agnieszka Karol, Michael Schaer, Michael Hottiger, Brigitte Von Rechenberg, Matthias Zumstein, Bern, Switzerland

14:54 - 15:02

OP-32. Tendon reattachment to bone in an in vivo ovine model using allogenic and xenogenic demineralized bone matrix

Tanujan Thangarajah, Catherine Pendegrass, Shirin Shahbazi, Simon Lambert, Susan Alexander, Gordon Blunn, London, UK

15:02 - 15:10

OP-33. Does micro-vascularization of the footprint play a role in rotator cuff healing of the shoulder?

Nicolas Bonneville, Xavier Bayle, Marie Faruch, Matthieu Wargny, Anne Gomez, Pierre Mansat, Toulouse, France

15:10 - 15:18

OP-34. Dimethyloxalylglycine (DMOG) treatment increases human rotator cuff tendon stem cells stemness

Alessandra Menon, Luigi Anastasia, Pasquale Creo, Pietro Randelli, Milan, Italy

SCIENTIFIC PROGRAM

THURSDAY, SEPTEMBER 17th

15:18 - 15:26

OP-35. The effect of recombinant human parathyroid hormone (rhPTH) on tendon-to-bone healing in a rat rotator cuff model

Kyle Duchman, Jessica Goetz, Andrew Amendola, Allison Malandra, Carolyn Hettrich, Iowa City, USA



15:26 - 15:34

OP-36. The effect of repeated and single corticosteroids injections on intact and injured rotator cuff: biomechanical and imaging studies in rats

Eran Maman, Chaim Yehuda, Tamir Pritsch, Guy Morag, Oleg Dolkart, Tel Aviv, Israel

15:34 - 15:42

OP-37. Inflammatory-mediator expression by tenocytes exposed to lipopolysaccharide [LPS]

Joshua Dines, Daniel Grande, Asheesh Bedi, David Dines, New York, USA

15:42 - 15:50

OP-38. Shoulder orthopaedics and the HS-Omega-3 Index: Is there an association to rotator cuff tendinopathy?

Robert Hudek, Ayman Abdelkawi, Clemens von Schacky, Adrian Passow, Frank Gohlke, Bad Neustadt, Germany

15:50 - 15:58

OP-39. Preoperative glenoid bone quality is correlated to cement failure prediction in TSA

Alexandre Terrier, Antoine Dewarrat, Alain Farron, Lausanne, Switzerland

COFFEE BREAK

16:00 - 16:30



SCIENTIFIC SESSION 5

ROTATOR CUFF - I

Moderator: **Philippe Collin** (France)
Enrico Gervasi (Italy)

AUDITORIUM : 16:30 - 18:00



16:30 - 16:38

OP-40. Longtime occupational overhead load - a risk factor for rotator cuff lesions and arthritis?

Markus Loew, Thomas Bruckner, Michael Akbar, Heidelberg, Germany

16:38 - 16:46

OP-41. Who among overuse and genetics plays a more relevant role in determining subacromial space width? A MRI study on elderly twins

Stefano Guming, Valerio Arceri, Vittorio Candela, Daniele Passaretti, Teresa Venditto, Carlo Catalano, Rome, Italy

16:46 - 16:54

OP-43. Is Glenoid Inclination more important than acromial shape in massive rotator cuff tear?

Birgit Werner, Philippe Collin, Marc Olivier Gaudi, Jean Chaoui, Gilles Walch, Matt Daggett, Lyon, France

16:54 - 17:02

OP-44. Radiographic signs predicting rotator cuff tears

Jeroen van der Reijden, Michel P.J. van den Bekerom, Matthijs P. Somford, Job N. Doornberg, Maike P.J. van den Borne, Deventer, Netherlands

17:02 - 17:10

OP-45. Timeline and patterns of tear enlargement of full-thickness degenerative rotator cuff tears

Jay Keener, Ken Yamaguchi, Leesa Galatz, Teefey Sherry, Washington, USA

17:10 - 17:18

OP-46. The natural history of conservatively treated rotator cuff tears - a 8.7 year follow-up of tear anatomy and clinical results

Stefan Moosmayer, Anne Gartner, Gjetum, Norway

17:18 - 17:26

OP-47. Role of the patient in the decision-making process in rotator cuff surgery

Carlos Torrens, Lluis Puig, Albert Alier, Fernando Santana, Barcelona, Spain

17:26 - 17:34

OP-48. Comparing surgical repair with conservative treatment for degenerative rotator cuff tears: a randomised controlled trial

Okke Lambers Heerspink, Jos van Raay, Rinco Koorevaar, Pepijn van Eerden, Esther van 't Riet, Inge van den Akker-Scheek, Ron Diercks, Groningen, Netherlands

17:34 - 17:42

OP-49. Does the atrophy of supraspinatus muscle improve after rotator cuff repair?

Makoto Tanaka, Kenji Hayashida, Osaka, Japan





SCIENTIFIC PROGRAM

THURSDAY, SEPTEMBER 17th

17:42 - 17:50

OP-50. Late symptomatic rotator cuff failure after more than 10 years of primarily proven healed rotator cuffs after repair - analysis of reasons

Achim Hedtmann, Jörn Kircher,
Hamburg, Germany

17:50 - 17:58

OP-51. Is the delayed operation effective for the patient with rotator cuff tear concomitant stiffness?

Jong-Ick Kim, Hong-Ki Jin
Seoul, South Korea

SCIENTIFIC SESSION 6

MISCELLANEOUS - II

Moderator: **Peter Reilly** (UK)

Roberto Castricini (Italy)

ROOM BROWN 3 · 16:30 - 18:00

16:30 - 16:38

OP-52. Arthroscopic management of humeral avulsions of the glenohumeral ligament

Jeremy Granville-Chapman, Hannah Tierney, Tanya Anne Mackenzie,
Lennard Funk,
Manchester, UK

16:38 - 16:46

OP-53. Screw or plate arthrodesis of the glenohumeral joint: is there a difference in clinical outcome?

Gabor Janos Puskas, Alexandre Lädemann, Stefanie Hirsiger, Pierre Hoffmeyer, Christian Gerber,
St. Gallen, Switzerland

16:46 - 16:54

OP-54. Clinical impact of positive propionibacterium acnes cultures in orthopaedic surgery

Dominique Rouleau, Cinzia Gaudelli, Michelle Laprade, Stéphane Leduc, Michel Malo, Valéry Lavergne, Pierre Lalflamme
Montreal, Canada
Strasbourg, France

16:54 - 17:02

OP-55. Rate of positive cultures in primary cuff surgery - a prospective study

Thomas Falstie-Jensen, Janne Ovesen, Hans Viggo Skjelborg Johansen, Brian Elmengaard, Theis Muncholm Thillemann,
Aarhus, Denmark

17:02 - 17:10

OP-56. Perioperative antibiotic prophylaxis in shoulder arthroscopy: Experiences after over 6000 cases from a single center

Leo Pauzenberger, Phillip Heuberger, Brenda Laky, Werner Anderl,
Wien, Austria

17:10 - 17:18

OP-57. Low-grade infections as a cause for unspecific shoulder pain or adhesive capsulitis following arthroscopy - a prospective analysis

Stephan Pauly, Christian Gerhardt, Andrej Trampuz, Markus Scheibel,
Berlin, Germany

17:18 - 17:26

OP-58. Proper site of corticosteroid injection for the treatment of idiopathic frozen shoulder: a randomized controlled trial

Chul-Hyun Cho, Doo-Han Kim, Dong-Hoo Kim,
Daegu, South Korea

17:26 - 17:34

OP-59. Humeral retroversion in neonatal brachial plexus birth palsy

Michael Pearl, Fabian van de Bunt,
Los Angeles, USA

17:34 - 17:42

OP-60. Comparison of pectoralis major Z-Plasty and arthroscopic subscapularis release in patients with OBPP sequela

Ali Ersen, Ata Can Atalar, Serkan Bayram, Tuna Pehlivanoglu, Hakan Ozben, Mehmet Demirhan,
Istanbul, Turkey

17:42 - 17:50

OP-61. Clinical results of axillary nerve release for refractory axillary nerve lesion

Hirokatsu Hanamura, Yukihiro Kajita, Yutaka Saito, Yoshitaka Muramatsu, Motomu Tsutsui, Takashi Ito, Takayasu Ito, Keiji Sato, Yusuke Iwahori,
Aichi, Japan





SCIENTIFIC PROGRAM

FRIDAY, SEPTEMBER 18th

INSTRUCTIONAL COURSE LECTURE 4

LATERALIZATION IN REVERSE SHOULDER ARTHROPLASTY: WHAT BENEFITS? HOW TO ACHIEVE?

Lionel Neyton (France)

ROOM BROWN 3 · 07:30 - 08:45

Introduction

Bony lateralization on the glenoid side

Pascal Boileau (France)

Lateralization with the sphere on the glenoid side

Mark Frankle (USA)

Lateralization in the implant on the humeral side

Gilles Walch (France)

INSTRUCTIONAL COURSE LECTURE 5

FIRST EPISODE OF ELBOW DISLOCATION

Giuseppe Porcellini (Italy)

ROOM AMBER 1-2 · 07:30 - 08:45

Introduction

Epidemiology and lesions. Overview

Giuseppe Porcellini (Italy)

Arthroscopic treatment of ligament lesions

Giovanni Merolla (Italy)

Open treatment of unstable elbow

Samuel Antuña (Spain)

Conservative treatment with braces

Enrico Guerra (Italy)

Acute post-traumatic elbow instability: Treatment's algorithm

Shawn O'Driscoll (USA)

Treatment of sequelae of elbow instability

Alberto Schneeberger (Switzerland)

INSTRUCTIONAL COURSE LECTURE 6

AC AND SC JOINT INSTABILITY

Alexander Van Tongel (Belgium)

ROOM AMBER 5-6 · 07:30 - 08:45

Anatomy and biomechanics of the AC- and SC joint

Knut Beitzel (Germany)

Diagnostics & Classification of AC- and SC instability

Simon Lambert (UK)

Surgical treatment of acute ACJ instability

Mark Tauber (Germany)

Surgical treatment of chronic ACJ instability

Lennard Funk (UK)

Treatment of SC instability

Alexander van Tongel (Belgium)

JSES SESSION 2

SHOULDER TRAUMA

ROOM AMBER 3 · 07:30 - 08:45

Locking plate fixation of fractures of the proximal humerus: analysis of complications, revision strategies and outcome

Author: Bernhard Jost – Moderator: Ulrich Brunner



SCIENTIFIC PROGRAM

FRIDAY, SEPTEMBER 18th

SYMPOSIUM 2

POSTERIOR SHOULDER INSTABILITY

Markus Scheibel (Germany)

AUDITORIUM · 09:00 - 10:30

From atraumatic scapula dyskinesia and glenoid dysplasia to posttraumatic bone loss - indications for surgical versus non-operative management

Przemislaw Lubiatowski (Poland)

Soft tissue procedures: Posterior labral repair, capsular shift procedures and reversed HAGL reconstructions - Indications, technique and results

Alessandro Castagna (Italy)

Arthroscopic bony reconstruction techniques for acute and chronic posterior shoulder instability

Laurent Lafosse (France)

Long-term results and complications following autograft and allograft bony reconstruction procedures - what works best for dynamic and static posterior shoulder instabilities?

Christian Gerber (Switzerland)

COFFEE BREAK

10.30 - 11.00



NATIONAL SOCIETIES SESSION

NATIONAL SOCIETIES BEST PAPER PRIZE

Moderator: Anders Ekelund (Sweden)

AUDITORIUM · 11:00 - 12:00

11:00 - 11:08

Outcome and need for further revision surgery following revision of resurfacing hemiarthroplasty used for osteoarthritis

J. Rasmussen

Denmark

11:08 - 11:16

Which patients do not recover from shoulder impingement syndrome neither with non-operative nor operative treatment?

Subgroup analyses on 140 patients at 2 and 5 years in a randomized study

Saara Ketola

Finland

11:16 - 11:24

Evaluating postoperative rotator cuff healing: prospective comparison of MRI and ultrasound

P. Collin

France

11:24 - 11:32

Abduction-external-rotation-immobilization (30° abduction/ 60° external rotation) vs. arthroscopy stabilization after primary traumatic anterior shoulder dislocation

Anne Thierbach

Germany

11:32 - 11:40

Glenohumeral anatomical relations in the functional results of humeral fractures

F. Santana

Spain

11:40 - 11:48

Frozen shoulder after simple arthroscopic procedures. What's the risk?

JP Evans

UK

SEEC PRESIDENTIAL GUEST LECTURE

AUDITORIUM · 12.00 - 12.30



Rotator Cuff: Where are we going?

William Mallon (USA), ASES President

LUNCH WORKSHOPS (INDUSTRY SPONSORED)

ALL ROOMS · 12.40 - 14.10



SCIENTIFIC SESSION 7

ROTATOR CUFF - II

Moderator: Alexandre Laedermann (Switzerland)

Pietro Randelli (Italy)

AUDITORIUM · 14.15 - 15.45

14:15 - 14:23

OP-62. Treatment of symptomatic non-traumatic supraspinatus tear

Ville Äärimaa, Juha Kukkonen, Janne Lehtinen, Antti Joukainen, Turku, Finland

14:23 - 14:31

OP-63. 20 year follow-up after acromioplasty in patients with subacromial pain and rotator cuff tears

Mats Ranebo, Hanna Björnsson Hallgren, Rolf Norlin, Lars Adolfsson, Linköping, Sweden



SCIENTIFIC PROGRAM

FRIDAY, SEPTEMBER 18th

14:31 - 14:39

OP-64. Outcomes of arthroscopic rotator cuff repair in patients under 30 years: average 4-year follow-up

Rachel Frank, Christopher Mellano, Petar Golijanin, Jason Shin, Gregory Nicholson, Brian Cole, Nikhil Verma, Anthony Romeo, Matthew Provencher, Chicago, USA

14:39 - 14:47

OP-65. Arthroscopic repair of full-thickness rotator cuff tears comparing between suture-bridging and medialized (medially based) single row repair: randomized prospective trial

Kotaro Yamakado

Fukui, Japan

14:47 - 14:55

OP-66. Arthroscopic repair of rotator cuff tears in recreational athletes: return-to-sport and functional outcomes using the worc-index at least 2-years follow-up

Maxime Antoni, Virginie Mas, Klouche Shahnaz, Ferrand Mathieu, Philippe Hardy, Boulogne Billancourt, France

14:55 - 15:03

OP-67. Long-term results after latissimus dorsi transfer for irreparable rotator cuff tears

Ulrich Irlenbusch, Hossam El-Azab, Olaf Rott, Erfurt, Germany

15:03 - 15:11

OP-68. Muscular compensation in patient with postero-superior massive rotator cuff tears: a surface electromyographic study

Marco Domenicucci, Pietro Ciampi, Celeste Scotti, Nikj Mancini, Roberto Gatti, Marco Agnoletto, Giuseppe Peretti, Gianfranco Fraschini, Milan, Italy

15:11 - 15:19

OP-69. Safety and feasibility of local rhBMP-12 on an absorbable collagen sponge as an adjuvant therapy for rotator cuff repair. A phase 1, randomized, standard of care control, multicenter study

Stefan Greiner, Junji Ide, Arthur Van Noort, Yu Mochizuki, Sally Rudicel, Eiji Itoi, Regensburg, Germany

15:19 - 15:27

OP-70. Jobe's position not the optimal position to test supraspinatus strength

Peter Chalmers, Gregory Cvetanovich, Noam Kupfer, Markus Wimmer, Nikhil Verma, Brian Cole, Anthony Romeo, Gregory Nicholson, Chicago, USA

15:27 - 15:35

OP-71. Mental well-being is the strongest predictor of shoulder pain and function in patients with symptomatic full-thickness rotator cuff tears

Robert Tashjian, James Wylie, Erin Granger, Thomas Suter, Salt Lake City, USA

15:35 - 15:43

OP-72. The relationship between alcohol consumption and rotator cuff tear

Stefano Gumina, Daniele Passaretti, Vittorio Candela, Giuseppe Giannicola, Vincenzo Campagna, Rome, Italy

SCIENTIFIC SESSION 8

ELBOW - I (INSTABILITY & OTHERS)

Moderator: **Mehmet Demirhan** (Turkey)

Giuseppe Giannicola (Italy)

ROOM BROWN 3 · 14.15 - 15.45

14:15 - 14:23

OP-73. Reliability for osteochondritis dissecans classification of the humeral capitellum

Femke Claessen, Kimberly vd Ende, Job Doornberg, Thierry Guitton, Michel van den Bekerom, Denise Eygendaal, Amsterdam, Netherlands

14:23 - 14:31

OP-74. Correlation of the CT, MRI, and intraoperative findings of elbow osteochondritis dissecans (OCD)

Ezekiel Shotts, Mark Collins, Jeffrey Bond, Shawn O'Driscoll, Rochester, USA

14:31 - 14:39

OP-75. Accuracy of injection therapy in Tennis Elbow by experienced orthopedic surgeons in cadavers.

Renée Keijzers, Michel van den Bekerom, Ronald Bleys, Niek van Dijk, Denise Eygendaal, Breda, The Netherlands

14:39 - 14:47

OP-76. Arthroscopic joint debridement and capsular release in elbow osteoarthritis: a retrospective blinded cohort study with minimum 24-month follow-up

Porcellini Giuseppe, Giovanni Merolla, Carlo Buononato, Claudio Chillemi, Giovanni Ciarabella, Paolo Paladini, Cattolica RN, Italy



SCIENTIFIC PROGRAM

FRIDAY, SEPTEMBER 18th

14:47 - 14:55

OP-77. Arthroscopic partial resection of radial head for chronic elbow arthritis.

Kozo Shimada, Ko Temporin, Akiko Tominaga, Hajime Ohwaki, Osaka, Japan



14:55 - 15:03

OP-78. Early mobilization versus plaster immobilization of simple elbow dislocations; a cost analysis of the (Blinded) multicenter randomized clinical trial

Gijs Iordens, Esther Van Lieshout, Suzanne Polinder, Denise Eygendaal, Michael Verhofstad, Niels Schep, Dennis Den Hartog, Rotterdam, Netherlands

15:03 - 15:11

OP-79. Single CT remodeling preoperative method to determine the optimal locations for bone tunneling in elbow MCL reconstruction surgery

Arnold Adikrishna, In-Ho Jeon, Hyun-Joo Lee, Maria Florencia Deslivia, Seoul, South Korea

15:11 - 15:19

OP-80. Ligamentous reconstruction for posterolateral instability of the elbow: a review of 14 patients with an average follow-up of 5 years.

Thuy Trang Pham, Julie Lebon, Stéphanie Delclaux, Nicolas Bonneville, Pierre Mansat, Toulouse, France

15:19 - 15:27

OP-81. Postsurgical and posttraumatic hinged dynamic elbow bracing: analysis of compliance and patient satisfaction

Roger van Riet, Matthias Vanhees, Margo Dirckx, Kristien Vuylsteke, Deurne, Belgium

15:27 - 15:35

OP-82. Drop sign of the elbow joint after surgical stabilization of an unstable simple posterolateral dislocation: natural course and contributing factors

In Hyeok Rhyou, Pohang, South Korea

15:35 - 15:43

OP-83. Bone defect at upper limb level solved by Induced membrane technique (Masquelet technique). Prospective multicenter evaluation

Laurent Obert, François loisel, Damien Cheval, Florelle Gindraux, Patrick Garbuio, Besançon, France

COFFEE BREAK

15.45 - 16.15



SCIENTIFIC SESSION 9

ANATOMICAL SHOULDER ARTHROPLASTY

Moderator: **Luc Favard** (France)

Nicola Ivaldo (Italy)

AUDITORIUM · 16:15 - 17:45



16:15 - 16:23

OP-84. BMI as a continuous variable in shoulder arthroplasty

Eric Wagner, Matthew Houdek, Robert Cofield, John Sperling, Bassem Elhassan, Rochester, USA

16:23 - 16:31

OP-85. Surgical accuracy of traditional humeral head osteotomy in shoulder arthroplasty

Thomas Suter, Christopher W. Kolz, Sean T. Tagge, Robert Z. Tashjian, Ariane Gerber Popp, Heath B. Henninger, Basel, Switzerland

16:31 - 16:39

OP-86. Subscapularis function after total shoulder arthroplasty: electromyography, ultrasound, and clinical correlation

April Armstrong, Jodi Southam, Andrea Horne, Chris Hellenbeak, Donald Flemming, Milind Kothari, Hershey, USA

16:39 - 16:47

OP-87. The TESS stem-less TSA with more than 5 years follow-up

Jacques Teissier, Marcello Stamilla, Philippe Teissier, Montpellier, France

16:47 - 16:55

OP-88. Resurfacing shoulder arthroplasty for the treatment of severe rheumatoid arthritis.

Jeppe Rasmussen, Stig Brorson, Pia Cajsja ten Vorde, Bo Olsen, Herlev, Denmark

16:55 - 17:03

OP-89. The mid-term clinical and radiological results of an all-polyethylene bone ingrowth glenoid component

Gregory Hoy, Matthew Evans, Malin Wijeratna, David Taylor, Steven Lee, Melbourne, Australia

17:03 - 17:11

OP-90. What are risk factors for 30-day morbidity in total shoulder arthroplasty? A review of 1922 cases

Robert Westermann, Christopher Anthony, Yubo Gao, Andrew Pugely, Brian Wolf, Carolyn Hettrich, Iowa city, USA



SCIENTIFIC PROGRAM

FRIDAY, SEPTEMBER 18th

17:11 - 17:19

OP-91. Factors predicting post-operative range of motion for total shoulder arthroplasty

Jonathan Levy, Nathan Formaini, Moses Ashukem, Miami, USA

17:19 - 17:27

OP-92. Underestimation of complications, the reason for multiple revisions after shoulder arthroplasty

Nicolas Holzer, Toby Baring, Charles Bessi res, Patrick Gendre, D'Ollone Thomas, Gonzales Jean-Fran ois, Pascal Boileau, Geneva, Switzerland

17:27 - 17:35

OP-93. Shoulder revisions reported in the Swedish shoulder and elbow registry

Bj rn Salomonsson, Eva Kesek, Nils Steineck, Yilmaz Demir, Anders Nordqvist, Hans Rahme, Stockholm, Sweden

17:35 - 17:43

OP-94. Is it feasible to pool data from national shoulder registers with comparable healthcare structures? the Nordic Arthroplasty Register Association (NARA)

Jeppe V. Rasmussen, Stig Brorson, Hallan Geir, H vard Dale, Anne Marie Fenstad, Ville Aarimaa, Jari Mokka, Steen L. Jensen, Bjorn Salomonsson, Herlev, Denmark

SCIENTIFIC SESSION 10

ELBOW - II (PROSTHESIS & FRACTURES)

Moderator: **David Stanley** (UK)

Luigi Pederzini (Italy)

ROOM BROWN 3 · 16:15 - 17:45

16:15 - 16:23

OP-95. Mid-term radiological and clinical assesment of pyrocarbon radial head prosthesis

Javier Ric n, Alberto Boix, Francisco Lajara, Alfonso Fuentes, Orihuela, Spain

16:23 - 16:31

OP-96. Joint contact effects of under-sizing prosthetic radial heads

Daniel Bachman, Sangeun Park, Sutee Thaveepunsan, James Fitzsimmons, Kai-Nan An, Shawn O'Driscoll, Rochester, USA

16:31 - 16:39

OP-97. Neurological complications associated with implantation of a radial head arthroplasty

Rafael Carbonell, Raul Barco, Samuel Antu a, Madrid, Spain

16:39 - 16:47

OP-98. Factors associated with reoperation after fixation of displaced olecranon fractures

Femke Claessen, Yvonne Braun, Rinne Peters, Job Doornberg, George Dyer, David Ring, Groningen, Netherlands

16:47 - 16:55

OP-99. Impact of olecranon fracture malunion: study on the importance of PUDA (proximal ulna dorsal angulation)

Julien Chapleau, Fr d ric Balg, Edward Harvey, J r mie M nard, G-Yves Laflamme, Dominique Rouleau, Montr al, Canada

16:55 - 17:03

OP-100. Extra-articular step osteotomy of the olecranon: a biomechanical assessment

Beat K. Moor, Alexander B rki, Anne-Sophie Massy, Philippe Zysset, Matthias A. Zumstein, Bern, Switzerland

17:03 - 17:11

OP-101. A quantitative analysis of two cementing techniques in total elbow replacement

Anнемieke Van Haver, Maartje Michielsens, Matthias Vanhees, Roger van Riet, Deurne, Belgium

17:11 - 17:19

OP-102. The longterm outcome of the GSBIII elbow replacement

Ewan Bigsby, Mark Kemp, Nashat Siddiqui, Neil Blewitt, Westbury on Trym, UK

17:19 - 17:27

OP-103. Treatment of distal humerus nonunion with total elbow arthroplasty: mid-term clinical and radiographic evaluation

Davide Aliani, Francesco Pogliacomini, Michele Cavaciocchi, Cristina Galavotti, Roberto Rotini, Maurizio Corradi, Francesco Ceccarelli, Parma, Italy

17:27 - 17:35

OP-104. Total elbow replacements in juvenile idiopathic arthritis: series with 9 year mean follow-up

Abbas Rashid, Michael Thomas, Edward Ibrahim, Ascot, UK

17:35 - 17:43

OP-105. Coonrad-Morrey total elbow arthroplasty for patients with rheumatoid arthritis: 54 prostheses reviewed at 7 years average follow-up maximum 16 years

Thuy Trang Pham, Julie Lebon, St phanie Delclaux, Nicolas Bonneville, Michel Rong  res, Pierre Mansat, Toulouse, France

SECEC GENERAL ASSEMBLY

AUDITORIUM · 17.45 - 19.15





SCIENTIFIC PROGRAM

SATURDAY, SEPTEMBER 19th

INSTRUCTIONAL COURSE LECTURE 7

SPORTS INJURIES OF THE SHOULDER

Lennard Funk (UK)

ROOM BROWN 3 · 07:30 - 08:45

Paediatric shoulder injuries

Matthew Nixon (UK)

Adolescent shoulder injuries

Lennard Funk (UK)

Elite overhead athlete

Klaus Bak (Denmark)

Elite contact athlete

Julie McBirnie (UK)

Elderly athlete's shoulder

Juha Ranne (Finland)

INSTRUCTIONAL COURSE LECTURE 8

COMPLEX FRACTURES OF THE ELBOW

Antonio Foruria (Spain)

ROOM AMBER 1-2 · 07:30 - 08:45

The surgical anatomy and approaches in complex elbow fractures

Davide Blonna (Italy)

Trans-olecranon fractures and fracture-dislocations

Raúl Barco (Spain)

Terrible triad management

Alessandro Marinelli (Italy)

Intra-articular distal humerus fractures

Roger van Riet (Belgium)

Periprosthetic elbow fractures

Antonio M. Foruria (Spain)

INSTRUCTIONAL COURSE LECTURE 9

MINOR GLENO-HUMERAL ANTEROSUPERIOR INSTABILITY

Nicole Pouliart (Belgium)

ROOM AMBER 5-6 · 07:30 - 08:45

Clinical presentation: Impingement?

Ulf Nordenson (Sweden)

Clinical presentation: Subtle instability?

Raffaele Garofalo (Italy)

Functional anatomy and imaging

Nicole Pouliart (Belgium)

Therapeutic options

Alessandro Castagna (Italy)

Treatment outcome

Nicole Pouliart (Belgium)

JSES SESSION 3

SHOULDER INFECTION

ROOM AMBER 3 · 07:30 - 08:45

Propionibacterium acnes: an underestimated etiology in the pathogenesis of osteoarthritis

Author: Ofer Levy – Moderator: Alberto Schneeberger

SCIENTIFIC PROGRAM

SATURDAY, SEPTEMBER 19th

SCIENTIFIC SESSION 11

REVERSE SHOULDER ARTHROPLASTY - I

Moderator: **Carlos Torrens** (Spain)

Paolo Baudi (Italy)

AUDITORIUM · 09:00 - 10:30

09:00 - 09:08

OP-106. Inter and intra-system size variability of reverse shoulder arthroplasty polyethylene inserts

Matthew Teeter, Matthew Dawson, George Athwal,
London, Canada

09:08 - 09:16

OP-107. Comparing a novel 3D-CT reconstruction method to 2D approaches for evaluating glenoid implant and screw position in reverse shoulder arthroplasty

Ryan Bicknell, Gabriel Venne, Mike Pickell, David Pichora, Randy Ellis,
Kingston, Canada

09:16 - 09:24

OP-108. Rate of improvement in clinical outcomes with anatomic and reverse total shoulder arthroplasty

Christopher Roche, Ryan Simovitch, Pierre-Henri Flurin, Yann Marczuk,
Thomas Wright, Joseph Zuckerman,
Bordeaux-Mérignac, France



09:24 - 09:32

OP-109. Functional results of bilateral reverse total shoulder arthroplasty

Chris Mellano, Noam Kupfer, Peter Chalmers, Brian Cole,
Nikhil Verma, Anthony Romeo, Gregory Nicholson,
Chicago, USA

09:32 - 09:40

OP-110. Reverse arthroplasty for locked shoulder dislocations (type 2 lesions)

Patric Raiss, Markus Loew, Felix Zeifang, Brad Edwards, Gilles Walch,
Heidelberg, Germany

09:40 - 09:48

OP-111. Reverse total shoulder replacement (rTSA) for patients with 'weight-bearing' shoulders using wheelchair or crutches.

Georgios Arealis, Natalie Hope, Ofer Levy,
Reading, UK

09:48 - 09:56

OP-112. Angled bio-RSA: a solution for asymmetrical glenoid erosion and deficiency

Pascal Boileau, Nicolas Morin-Salvo, Marc-Olivier Gauci, Grégory Moineau, Pierrick Deransart, Gilles Walch,
Nice, France

09:56 - 10:04

OP-113. Shaped bony increased-offset reverse shoulder arthroplasty (BioRSA) in patients with glenohumeral osteoarthritis and significant posterior glenoid bone loss

Samuel Harmsen, Danielle Casagrande, Tom R Norris,
San Francisco, USA

10:04 - 10:12

OP-114. Biomechanical effectiveness of glenohumeral tendon transfers performed with reverse shoulder arthroplasty to restore internal and external rotation

Jean-David Werthel, Eric Wagner, John W. Sperling, Kai-Nan An,
Bassem T. Elhassan,
Rochester, USA

10:12 - 10:20

OP-115. Reverse shoulder arthroplasty after failed pectoralis major tendon transfer with a minimum follow-up of 5 years. A case series

Reinhold Ortmaier, Herbert Resch,
Salzburg, Austria

10:20 - 10:28

OP-116. Heterotopic ossification after reverse total shoulder arthroplasty

Bram Verhofste, Thomas Decock, Alexander Van Tongel, Lieven De Wilde,
Gent, Belgium

COFFEE BREAK

10.30 - 11.00



SCIENTIFIC SESSION 12 - SECEC EUSSE COMBINED MEETING

REHABILITATION

EUSSE DAY page 41

Moderator: **Anju Jaggi** (UK)

Marco Conti (Italy)

ROOM BROWN 3 · 09:00 - 11:00

09:00 - 09:08

OP-117. The importance of specialist shoulder physiotherapy upon delays in radiotherapy treatment following breast carcinoma surgery

Val Jones
Sheffield, UK

09:08 - 09:16

OP-118. Evaluation of the incidence of shoulder dysfunction and physiotherapy treatment in breast cancer surgery

Marie-Clare Johnson, Deborah Cunningham, Victoria Harmer, Kate Jones, Christopher McCarthy
London, UK



SCIENTIFIC PROGRAM

SATURDAY, SEPTEMBER 19th

09:16 - 09:24

OP-119. Innovations into orthopaedic rehabilitation - evaluation of a post operative shoulder class

Dakshika Govan, Alistair Jepson
Northampton, UK

09:24 - 09:30

OP-120. Effectiveness of shoulder manual therapy for the recovery of joint mobility and functional capacity

Thierry Marc, Claire Morana
Montpellier, France

09:30 - 09:38

OP-121. Is preventive rehabilitation in youth baseball players helpful? And, are pitchers more dangerous than positional players?

Jin-Young Park, Jae-Hyung Lee, Myung-Joo Cha
Seou, South Korea

09:38 - 09:46

OP-122. Glenohumeral external rotation gain correlates with percentage reduction in acromio-humeral distance in male controls but not in elite male athletes

Tanya Anne Mackenzie, Lee Herrington, Ian Horsley, Lennart Funk, Ann Cools
Salford, UK

09:46 - 09:54

OP-123. Scapular muscles ratios during active arm elevation in patients with subacromial pain syndrome

Lori Michener, Sapna Sharma, Mark Timmons, Ann Cools
Los Angeles, USA

09:54 - 10:02

OP-124. Cosmin-based systematic review on the reliability of measurements with clinical tests to assess shoulder girdle function

Norman D'hondt, Sijmen Hacquebord, Henri Kiers, Jan Pool, Carolien Terwee, Dirkjan Veeger
Utrecht, Netherlands

10:02 - 10:10

OP-125. Increased prevalence of neuropathic pain and sensory deficits in patients with atraumatic shoulder instability

Anju Jaggi, Ben Hughes, Hannah Cox, Helen Cohen, Susan Alexander
Stanmore, UK

10:10 - 10:18

OP-126. The importance of scapula control in postero-inferior glenohumeral joint instability

Andre Le Leu, Deborah Higgs, Mark Falworth, Anju Jaggi, Susan Alexander
Stanmore, UK

10:18 - 10:26

OP-127. Non-professional athletes return to sport after surgery for GH stabilization

Gianluca Ruggiero, Marco Conti, Stefano Respizzi, Alessandro Castagna
Milan, Italy

10:26 - 10:34

OP-128. Result after rehabilitation of scapular dyskinesis in overhead athletes

Jin-young Park, Jin-Young Bang, Kyung-Soo Oh, Seok Won Jung, Youngjun Kim, Sehyung Park
Seoul, South Korea

10:34 - 10:42

OP-129. Kinematics and electromyographic findings in subjects with symptomatic voluntary posterior shoulder instability: a prospective laboratory study

Elisa De Santis, Parel Ilaria, Paolo Paladini, Giuseppe Porcellini, Giovanni Merolla
Cattolica RN, Italy

10:42 - 10:50

OP-130. Effectiveness of new rehab method for MDI

Marco Conti, Valentina Spunton, Fenini Roberto, Raffaele Garofalo, Alessandro Castagna
Milan, Italy

10:50 - 10:58

OP-131. Development of the Birmingham rehabilitation guidance for motor nerve transfer surgery in the upper limb. Best international paper from UK.

Caroline Miller, UK

COFFEE BREAK

10.30 - 11.30



AWARD SESSION

AUDITORIUM · 11:00 - 11:50

Chairman: **Juan Bruguera** (Spain)

11:00 - 11:04

Introduction of the US fellows

Laurent Lafosse (France)

11:04 - 11:08

Introduction of the traveling fellows

Laurent Lafosse (France)

11:08 - 11:13

Travel report 2014 Europe/USA travelling fellows

Lionel Neyton (France), Stefano Carbone (Italy)

11:13 - 11:18

Travel report 2015 Intra European travelling fellows

Thilo Patzer (Germany), Mohamed Moursy (UK)

SCIENTIFIC PROGRAM

SATURDAY, SEPTEMBER 19th

11:18 - 11:28

Best poster prize

Chairman: Laurent Lafosse (France)

Presentation of the 5 best posters

Announce of the winner

11:28 - 11:32

Video Prize

Chairman: Laurent Lafosse (France)

Announce of the winner

11:32 - 11:36

Best Paper Prize

Chairman: Luc Favard (France)

Announce of the winner

11:36 - 11:40

Research grant

Chairman: Luc Favard (France)

Announce of the winner

11:40 - 11:44

Announce of the winner of the Didier Patte Prize

Chairman: Luc Favard (France)

11:44 - 11:48

National Societies' Best Paper Prize

Chairman: Anders Ekelund (Sweden)

Announce of the winner

STEPHEN A. COPELAND - IN MEMORIAM



AUDITORIUM · 11.50 - 12.00

Presented by: Frank Gohlke

INVITED SOCIETIES SESSION

ITALIAN SOCIETIES (SICSeG) - (SIGASCOT) - (SIA)

AUDITORIUM · 12:00 - 12:40



ICES SESSION

AUDITORIUM · 12:40 - 12:50

LUNCH BREAK

EXHIBITION AREA · 12.50 - 13.40



SCIENTIFIC SESSION 13

REVERSE SHOULDER ARTHROPLASTY - II

Moderator: Lieven de Wilde (Belgium)

Federico Grassi (Italy)

AUDITORIUM · 13:40 - 14:20

13:40 - 13:48

OP-132. Examination of the mechanical consequences of changing centers of rotation in reverse shoulder arthroplasty

Vijay Permeswaran, Donald Anderson, Jessica Goetz, Carolyn Hettrich, Iowa city, USA

13:48 - 13:56

OP-133. Are there predicting factors for internal rotation outcome after reverse shoulder arthroplasty?

Barbara Wirth, Hans-Kaspar Schwyzer, Matthias Flury, Laurent Audige, Zurich, Switzerland

13:56 - 14:04

OP-134. The effect of humeral version on teres minor muscle moment arm, length and impingement in reverse shoulder arthroplasty

Alessandra Berton, Lawrence V. Gulotta, Stefano Petrillo, Umile Giuseppe Longo, Pino Florio, Vincenzo Denaro, Andreas Kontaxis, Rome, Italy

14:04 - 14:12

OP-135. Revisions of resurfacing shoulder arthroplasty to reverse total shoulder arthroplasty

Luis Natera, Ehud Atoun, Ruben Abraham, George Arealis, Oren Tsvieli, Juan Bruguera, Ofer Levy, Barcelona, Spain

14:12 - 14:20

OP-136. Results after reverse arthroplasty as a revision for failed shoulder arthroplasties

Joern Steinbeck, Kai-Axel Witt, Dennis Liem, Bastian Franetzki, Muenster, Germany



SCIENTIFIC PROGRAM

SATURDAY, SEPTEMBER 19th

SCIENTIFIC SESSION 14

NEW TECHNIQUES / TIPS & TRICKS

Moderator: **Mario Borroni** (Italy)
Harry Georgousis (Greece)

AUDITORIUM · 14:30 - 16:10

14:30 14:38

OP-137. The subscapularis interlocking stitch for the treatment of subscapularis tendon tears

Jörn Kircher, Knut Schwalba, Achim Hedtmann,
Hamburg, Germany

14:38 14:46

OP-138. Employment of synthetic patch with augmentation of the biceps tendon in irreparable lesions of the rotator cuff

Matteo Vitali, Alberto Pedretti, Nadim Naim Rodriguez, Gianfranco Fraschini,
Milan, Italy

14:46 14:54

OP-139. Brachial plexus endoscopic dissection and open correlation

Thibault Lafosse, Laurent Lafosse,
Annecy, France

14:54 15:02

OP-140. Arthroscopic partial scapulectomy for the treatment of snapping scapula

Emmet Griffiths, Tytherliegh-Strong Graham,
Cambridge, UK

15:02 15:10

OP-141. 3D evaluation of clavicle fractures

Alexander Van Tongel, Arnaud Toussaint, Lieven De Wilde, Toon Huysmans,
Ghent, Belgium

15:10 15:18

OP-142. Patient-specific glenoid guides improve accuracy in total shoulder arthroplasty

Marc-Olivier Gauci, Gilles Walch, Jean Chaoui, Pascal Boileau,
Nice, France

15:18 15:26

OP-143. A novel surgical approach for total shoulder arthroplasty

Tressa Amirthanayagam, Andrew Amis, Peter Reilly, Roger Emery,
London, UK

15:26 15:34

OP-144. Individual adaptation of an antibiotics-loaded articulating spacer is the key for successful treatment of periprosthetic infections of the shoulder

Birgit Werner, Robert Hudek, Dorota Boehm, Piet Plumhoff, Frank Gohlke,
Bad Neustadt, Germany

15:34 15:42

OP-145. Terrible triad arthroscopic treatment: technique and results

Enrico Guerra, Alessandra Colozza, Alessandro Marinelli, Graziano Bettelli, Michele Cavaciocchi, Roberto Rotini,
Bologna, Italy

15:42 15:50

OP-146. Safety and long term outcomes of distal biceps repairs using a modified entry point

Mohammed Baba, Viktoria Leon, Oscar Dorrestijn, Michael Symes, Allan Young, Benjamin Cass,
Sydney, Australia

15:50 15:58

OP-147. Double-plating fixation in complex articular fractures of the proximal ulna

Giuseppe Giannicola, David Polimanti, Gianluca Bullitta, Marco Scacchi,
Rome, Italy

15:58 16:06

OP-148. Moving cement spacer for total elbow septic loosening

Pawel Surdziel,
Poznan, Poland

CLOSING REMARKS

AUDITORIUM · 16:15



2015 SECEC - EUSSER STUDY DAY



SATURDAY 19th SEPTEMBER - Room BROWN 3

08.45 - 09.00 h

WELCOME ADDRESS FROM SECEC PRESIDENT, CONGRESS PRESIDENT, EUSSER PRESIDENT

SCIENTIFIC SESSION 12

REHABILITATION

Moderator: **Anju Jaggi** (UK)
Marco Conti (Italy)

ROOM BROWN 3 · 09:00 - 11:00

09:00 - 09:08

OP-117. The importance of specialist shoulder physiotherapy upon delays in radiotherapy treatment following breast carcinoma surgery

Val Jones
Sheffield, UK

09:08 - 09:16

OP-118. Evaluation of the incidence of shoulder dysfunction and physiotherapy treatment in breast cancer surgery

Marie-Clare Johnson, Deborah Cunningham, Victoria Harmer, Kate Jones, Christopher McCarthy

London, UK

09:16 - 09:24

OP-119. Innovations into orthopaedic rehabilitation - evaluation of a post operative shoulder class

Dakshika Govan, Alistair Jepson
Northampton, UK

09:24 - 09:30

OP-120. Effectiveness of shoulder manual therapy for the recovery of joint mobility and functional capacity

Thierry Marc, Claire Morana
Montpellier, France

09:30 - 09:38

OP-121. Is preventive rehabilitation in youth baseball players helpful? And, are pitchers more dangerous than positional players?

Jin-Young Park, Jae-Hyung Lee, Myung-Joo Cha
Seou, Korea

09:38 - 09:46

OP-122. Glenohumeral external rotation gain correlates with percentage reduction in acromio-humeral distance in male controls but not in elite male athletes

Tanya Anne Mackenzie, Lee Herrington, Ian Horsley, Lennart Funk, Ann Cools
Salford, UK

09:46 - 09:54

OP-123. Scapular muscles ratios during active arm elevation in patients with subacromial pain syndrome

Lori Michener, Sapna Sharma, Mark Timmons, Ann Cools
Los Angeles, US

09:54 - 10:02

OP-124. Cosmin-based systematic review on the reliability of measurements with clinical tests to assess shoulder girdle function

Norman D'hondt, Sijmen Hacquebord, Henri Kiers, Jan Pool, Carolien Terwee, Dirkjan Veeger
Utrecht, Netherlands

10:02 - 10:10

OP-125. Increased prevalence of neuropathic pain and sensory deficits in patients with atraumatic shoulder instability

Anju Jaggi, Ben Hughes, Hannah Cox, Helen Cohen, Susan Alexander
Stanmore, UK

10:10 - 10:18

OP-126. The importance of scapula control in postero-inferior glenohumeral joint instability

Andre Le Leu, Deborah Higgs, Mark Falworth, Anju Jaggi, Susan Alexander
Stanmore, UK

10:18 - 10:26

OP-127. Non-professional athletes return to sport after surgery for GH stabilization

Gianluca Ruggiero, Marco Conti, Stefano Respizzi, Alessandro Castagna
Milan, Italy

10:26 - 10:34

OP-128. Result after rehabilitation of scapular dyskinesis in overhead athletes

Jin-Young Park, Jin-Young Bang, Kyung-Soo Oh, Seok Won Jung, Youngjun Kim, Sehyung Park
Seoul, Korea

10:34 - 10:42

OP-129. Kinematics and electromyographic findings in subjects with symptomatic voluntary posterior shoulder instability: a prospective laboratory study

Elisa De Santis, Parel Ilaria, Paolo Paladini, Giuseppe Porcellini, Giovanni Merolla
Cattolica RN, Italy

10:42 - 10:50

OP-130. Effectiveness of new rehab method for MDI

Marco Conti, Valentina Spunton, Fenini Roberto, Raffaele Garofalo, Alessandro Castagna
Milan, Italy

10:50 - 10:58

OP-131. Development of the Birmingham Rehabilitation Guidance for Motor Nerve Transfer Surgery in the Upper Limb. Best International Paper from UK.

Caroline Miller, UK



2015 SECEC - EUSSER STUDY DAY



SATURDAY 19th SEPTEMBER - Room BROWN 3

11.00 - 11.30 h

Coffee break



2ND SESSION

ROOM BROWN 3 - 11:30 - 17:00

THE CHALLENGE OF MANAGING SHOULDER PAIN

The aim of this study day is to initiate debate and thinking on the complexity of pain and understanding the multi-dimensional components to pain. What do we know and where do we need to go with our understanding?

11.30 - 12.15 h

SESSION ONE

'WHERE IS THE PAIN COMING FROM?'

Moderators:

A. Jaggi Pt (UK), Domenico Creta MD (Italy)

Anatomy of Pain

Olivier Gagey MD (France)

Neurogenic pain and complex painful regional syndrome

F. Intelligente (Italy)

Biochemical reason for pain

Ben Dean MD (UK)

12.40 - 13.40 h

Lunch time



14.00 - 14.50 h

SESSION TWO - 'WHAT CAN WE ADD TO THE CLINICAL ASSESSMENT?'

Moderators:

Ingrid Hultenheim Pt (Switzerland), Marco Conti MD (Italy)

How to assess the painful shoulder? Surgeon's Perspective

Bernhard Jost MD. (Switzerland)

Looking beyond the structure! Physio Perspective

Andrea Foglia (Italy)

Debate Pt + Surgeon with 2 clinical cases

(by B Jost and A.Foglia)

14.50 - 16.10 h

SESSION THREE - 'HOW SHOULD WE MANAGE PAIN?'

Moderators :

Olivier Gagey MD (France), Annelise Maenhout Pt (UK)

Is there a role for injections in pain management?

Ben Dean MD (UK)

Is there a role for shock waves ?

Cristina D'Agostino MD (Italy)

Other forms of therapy for painful shoulders

A. Frizziero MD (Italy)

How should we manage post rehab with pain?

Ingrid Hultenheim Pt (Switzerland)

Management of persistent pain in the shoulder

Cathy Barrett Pt (UK)

Discussion

16:10 - 17:00 h

SESSION FOUR - 'PAIN AND PATHOLOGY'

Moderators:

Ben Dean MD (UK), Cathy Barrett Pt (UK)

How to treat painful shoulder with RCT

R. Garofalo MD + A. Maenhout Pt (Italy - UK)

How to treat painful shoulder with GH Instability

O. Verborgt MD + A. Jaggi Pt (Belgium - UK)

17:00 h

CLOSING REMARKS FROM EUSSER PRESIDENT

17:15 - 18:00 h

EUSSER AGM

SOCIAL EVENTS

SECEC 2015 Opening Ceremony and Welcome cocktail

Auditorium (Opening Ceremony) - Exhibition Area (Welcome cocktail)

Wednesday, September 16th

17.45 h (Opening Ceremony) - 19.15 h (Welcome cocktail)

Included in the registration fee.

Ticket for non delegates: 50€

€

OPENING LECTURE

"Shoulder and Elbow in the music performer athlete"

by Prof. Enzo Restagno, Artistic Director of MiTo



Enzo Restagno studied music and philosophy in Turin and Wien. He taught Music History for 37 years at the conservatoire "Giuseppe Verdi" in Turin. He has been musical critic for newspapers and magazines, such as "Stampa sera", "La Repubblica", "Le Monde de la Musique", "Die Zeit", "L'Espresso". He produced radio and television programs for RAI, Radio France, Westdeutsche Rundfunk, BBC. He held lectures and masterclasses for musical institutions and universities around Europe, USA and Asia.

Beyond being a teacher and a scholar, Enzo Restagno is also an organizer of musical events, activity he loves particularly because he considers it the most extraordinary way of social and cultural promotion of music. During the past 25 years he was artistic consultant and director of the Emilia Romagna Sinfonic Orchestra "Arturo Toscanini", of the Bergamo and Brescia international piano festival "Arturo Benedetti Michelangeli", of Turin RAI Orchestra, and starting from 1986 of the festival "Torino Settembre Musica", which he has in 20 years transformed in one of the biggest international reviews, which led in 2007 to the creation of "MiTo Settembre Musica".

SECEC 2015 Gala Dinner

UNIVERSITA' DEGLI STUDI DI MILANO

Friday, September 18th

20.30 h

Address: Via Festa del Perdono, 7 - Milano



Price: 100€

(not included in the registration fee)





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Breakthroughs in Shoulder Technologies

Friday, 18 September | 12:40 - 14:10 hrs

Amber 5-6

Chairman: Chris Adams | USA

- Mike Walton | United Kingdom
Posterior and Combined Shoulder Instability in a Sporting Population Using LabralTape™
- Werner Anderl | Austria
Biologics in Rotator Cuff for a Better Outcome
- Chris Adams | USA
Superior Capsular Reconstruction Novel Technique for Irreparable Rotator Cuff Tear
- Knut Beitzel | Germany
Current Strategies in AC Joint Dislocation and Clavicle Fracture
- Anthony Romeo | USA
Uniers Revers™ - Inclination Angle and RC Management for Optimal Joint Function

Presentations available on request.



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LUNCH WORKSHOPS (INDUSTRY SPONSORED)

THURSDAY, SEPTEMBER 17th

12.55-14.25 h

BROWN 1



Arthroscopic Rotator Cuff Repair - PASTA Lesions

BROWN 2



Pioneering Approaches in Anatomic Rotator Cuff Repair.

AMBER 1-2



The latest Tornier Solutions in Elbow Arthroplasty

AMBER 3



Challenges and Answers in Shoulder Arthroplasty

AMBER 4



Mastering Complex Shoulder & Elbow Cases with Innovative Implants I

AMBER 5-6



Continuum of Care in the Shoulder – Fracture & Rotator Cuff

AMBER 7



Equinox: 10 years of success

AMBER 8



New Materials For Total Shoulder Arthroplasty: Can Ceramics Help Reducing Complications in Total Shoulder Arthroplasty?

FRIDAY, SEPTEMBER 18th

12.40-14.10 h

BROWN 1



Arthroscopic treatment of shoulder Instability

BROWN 2



Convertible stemless shoulder arthroplasty: the new frontier in bone preserving implants

AMBER 1-2



Shoulder Arthroplasty symposium and cases discussions

AMBER 3



Stryker Cutting Edge Technologies for Shoulder Soft Tissue Repair

AMBER 4



Glenoid Challenges: the Metal-Back solution?

AMBER 5-6



Breakthroughs in Shoulder Technologies

AMBER 7



Mastering Complex Shoulder & Elbow Cases with Innovative Implants I

AMBER 8



New aspects and treatment strategies for overhead athlete

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LUNCH WORKSHOPS (INDUSTRY SPONSORED)

THURSDAY, SEPTEMBER 17th



Brown 1 - 12.55 - 14.25 h

ARTHROSCOPIC ROTATOR CUFF REPAIR - PASTA LESIONS

Lead faculty: Dr Alex Castagna

Instructors - Mr F Qureshi (UK), Mt A Khan (UK), Dr P Avanzi (Italy),
Dr F Campi (Italy), Dr R Barco (Spain), Dr K Dom (Belgium)



Brown 2 - 12.55 - 14.25 h

PIONEERING APPROACHES IN ANATOMIC ROTATOR CUFF REPAIR.

Moderation: Dr. Scott Trenhaile, MD (USA)

- Functional anatomic rotator cuff repair.
Dr. Pol Huijsmans, MD (Netherlands)
- Revision rotator cuff repair - arthroscopic treatment options
Prof. Markus Scheibel, MD (Germany)
- The evolution of suture based repairs - maximizing contact
Dr. Scott Trenhaile, MD (USA)
- Rotator cuff repair: What is the future?
Prof. Lennard Funk, MD (UK)



Amber 1-2 - 12.55 - 14.25 h

THE LATEST TORNIER SOLUTIONS IN ELBOW ARTHROPLASTY

- Latitude/Latitude Anatomic Clinical results
Pr. Trail (UK)
- Latitude EV Sawbones Workshop
Pr. Trail (UK), Pr. Mansat (France)



Amber 3 - 12.55 - 14.25 h

CHALLENGES AND ANSWERS IN SHOULDER ARTHROPLASTY

Moderation: Roger Emery, MD

- Affinis Fracture / Fracture Inverse Platform System, Benefits & Limitations
Stefaan Nijs, MD, Leuven, Belgium
- All Poly Glenoids - the Australian experience
Simon Bell, MD, Brighton, Australia
- New materials in shoulder arthroplasty
Daniel Delfosse, PhD, Bettlach Switzerland
- Making the interface visible - The glenoid problem
Roger Emery, MD, London, UK



LUNCH WORKSHOPS (INDUSTRY SPONSORED)

THURSDAY, SEPTEMBER 17th



Amber 4 - 12.55 - 14.25 h

MASTERING COMPLEX SHOULDER & ELBOW CASES WITH INNOVATIVE IMPLANTS I

Moderator: S. Antuña

Faculty

Samuel Antuña, MD (Hospital Universitario La Paz. Madrid, Spain)
Anders Ekelund, MD (Capio St. Gorans Hospital, Stockholm, Sweden)
Bernard F. Morrey, MD, Prof. (Mayo Clinic Rochester, MN, USA)
John W. Sperling, MD, Prof. (Mayo Clinic Rochester, MN, USA)

- Welcome Lunch
- Introduction
Zimmer Biomet staff
- Evidence based approach to proximal humerus fractures:
When to plate?
A. Ekelund
- When all has gone wrong
J. Sperling
- Elbow arthroplasty brought to its limits
B. Morrey
- Discussion
All
- Closure



Amber 5-6 - 12.55 - 14.25 h

TOTAL SHOULDER SOLUTIONS - JOIN US AS WE DISCUSS COMMON CHALLENGES WHEN TREATING YOUR PATIENTS

Moderator: George Athwal (Canada)

- PHILOS Augmentation - New kid on the block?
Dr Martin Jaeger (Germany)
- Platform systems and reverse of fracture
Dr Carlos Torrens (Spain)
- Subscapular repair
Dr Lauren Lafosse (France)
- Reverse shoulder arthroplasty in Rotator Cuff Arthropathy
Dr Pietro Randelli (Italy)

Followed by a Q&A Session.

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LUNCH WORKSHOPS (INDUSTRY SPONSORED)

THURSDAY, SEPTEMBER 17th

Exactech®

Amber 7 - 12.55 - 14.25 h

EQUINOXE: 10 YEARS OF SUCCESS

- Welcome and Introduction
Dr. P. Baudi, Dr. A. Di Giunta
- Recent Innovations in shoulder arthroplasty:
correlation between anatomic parameters and clinical outcomes
Dr. P.H. Flurin
- Biomechanics of rTSA
Mr. C. Roche
- How do I expose the glenoid?
Dr. H. Routman
- Managing glenoid defects with rTSA
Dr. A. M. Romano
- Proximal humeral fracture; Management of tuberosities
Dr. M. Susanna
- Clinical Cases (1-2 of each faculty)
all Faculty
- Closing
Dr. P. Baudi, Dr. A. Di Giunta

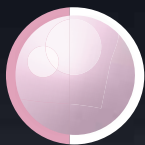
CeramTec THE CERAMIC EXPERTS

Amber 8 - 12.55 - 13.45 h

NEW MATERIALS FOR TOTAL SHOULDER ARTHROPLASTY: CAN CERAMICS HELP REDUCING COMPLICATIONS IN TOTAL SHOULDER ARTHROPLASTY?

Ceramics is the new bearing material for shoulder arthroplasty. During the workshop the material, the material properties and the clinical advantages of ceramics for shoulder arthroplasty will be presented and discussed.

- The role of ceramics in total joint arthroplasty?
Frank Ziermann, Berlin, Germany
- Clinical problems in shoulder arthroplasty?
Mark Frankle MD, Tampa, Florida, USA
- Ceramics in total joint arthroplasty: what are the advantages?
Frank Ziermann, Berlin, Germany



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Lunch Symposium:

**New Materials For Total
Shoulder Arthroplasty:
Can Ceramics Help Reducing
Complications in Total
Shoulder Arthroplasty?**

**Visit us
at booth
N° 40**

Thursday, Sep. 17, 2015
12:45–1:45 pm
Room 8

* References available on file at CeramTec GmbH.

** In simulator study. Reference available on file at CeramTec GmbH.

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LUNCH WORKSHOPS (INDUSTRY SPONSORED)

FRIDAY, SEPTEMBER 18th



Brown 1 - 12.40 - 14.10 h

ARTHROSCOPIC TREATMENT OF SHOULDER INSTABILITY

Lead faculty: Dr Paolo Paladini

Instructors - Mr F Qureshi (UK), Mr A Khan (UK), Dr E Guerra (Italy),
Dr R Leo (Italy), Dr R Barco (Spain)



Brown 2 - 12.40 - 14.10 h

CONVERTIBLE STEMLESS SHOULDER ARTHROPLASTY: THE NEW FRONTIER IN BONE PRESERVING IMPLANTS

Moderation: Castagna Alessandro, Milan (I)
Van Noort Arthur, Hoofddorp (NL)

- Introduction: Bone preserving implants and techniques
Van Noort A., Hoofddorp (NL)
Castagna Alex, Milan (Italy)
- Potential concerns in stemmed prosthesis
Bloch Hans Rudolf, Lugano (Switzerland)
- Development and design of a challenging idea
Pressacco Michele, San Daniele (Italy)
- SMR[®] Stemless TSA - from design to surgery; first results
Métais Pierre, Beaumont (France)
- The stemless reverse total shoulder arthroplasty: a reliable option?
Krieter Rolf M., Stolzalpe (Austria)
- Discussion



Amber 1-2 - 12.40 - 14.10 h

SHOULDER ARTHROPLASTY SYMPOSIUM AND CASES DISCUSSIONS

Moderated by Dr. Porcellini (Italy)

- Aequalis[™] Ascend Flex and Aequalis[™] Pyrocarbon Humeral Head
Dr. Godenèche (France)
- Blueprint PSI with Aequalis[™] PerFORM
Pr. Favard (France)
- Cases discussions
Dr. Walch (France)



Amber 3 - 12.40 - 14.10 h

STRYKER CUTTING EDGE TECHNOLOGIES FOR SHOULDER SOFT TISSUE REPAIR

Speakers: Dr. Enrico Gervasi. Latisana Hospital, Italy
Dr. Mikel Aramberri. ALAI Sports Medicine Clinic, Spain
Dr. Paolo Baudi. Azienda Ospedaliero Universitaria
di Modena - Policlinico, Italy

- The Use of ReelX STT for Latissimus Dorsi Transfer
Dr. Enrico Gervasi
- Interim Study Findings - Biomechanical Pullout Testing Using Iconix
All-Suture Anchors At Medial And Lateral Rows In Human Cadaveric
Shoulders
Dr. Mikel Aramberri
- Clinical Results after Arthroscopic Hill-Sachs Remplissage using Iconix
All-Suture Anchors - MRI Study.
Preliminary results on biomechanical Pullout Testing Using Iconix
All-Suture Anchors and Titanium Intraline Anchors in Sawbones (TBC)
Dr. Paolo Baudi
- Discussion
- Hands-On



LUNCH WORKSHOPS (INDUSTRY SPONSORED)

FRIDAY, SEPTEMBER 18th



Amber 4 - 12.40 - 14.10 h

GLENOID CHALLENGES : THE METAL-BACK SOLUTION?

- New Biomechanical concepts in Reverse Shoulder Arthroplasty.
Dr. JD.Werthel
- TSA with a Metal-Back glenoid component in type B2 and type C glenoid.
Dr. J.Kany & Dr D.Katz
- When the Glenoid is compromised... The long post Base Plate.
Dr. P. Valenti



Amber 5-6 - 12.40 - 14.10 h

BREAKTHROUGHS IN SHOULDER TECHNOLOGIES

Chairman: Chris Adams |(US)

- Welcome
Chris Adams (US)
- Posterior and Combined Shoulder Instability in a Sporting Population using LabralTape
Mike Walton (UK)
- Biologics in Rotator Cuff for a Better Outcome
Werner Anderl (AT)
- Superior Capsular Reconstruction-Novel Technique for Irreparable Rotator Cuff Tear
Chris Adams (US)
- Current Strategies in AC-Joint Dislocation and Clavicle Fracture
Knut Beitzel (DE)
- Univers Revers - Inclination Angle and RC Management for Optimal Joint Function
Anthony Romeo (USA)

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LUNCH WORKSHOPS (INDUSTRY SPONSORED)

FRIDAY, SEPTEMBER 18th



Amber 7 - 12.40 - 14.10 h

MASTERING COMPLEX SHOULDER & ELBOW CASES WITH INNOVATIVE IMPLANTS II

Moderator: O. Verborgt

Faculty

Christian Gerber, MD, Prof. (Balgrist University Hospital Zurich, Switzerland)

Philippe Hardy, MD, Prof. (Hôpital Ambroise Paré Boulogne, France)

John W. Sperling, MD, Prof. (Mayo Clinic Rochester, MN, USA)

Olivier Verborgt, MD, PhD (AZ Monica Hospital Deurne, Belgium)

Nate Winslow (Zimmer Biomet, Warsaw)

- Welcome Lunch
- Introduction
Zimmer Biomet staff
- Yesterday, today & tomorrow - The Anatomical Shoulder 2.0
C. Gerber
- New technology and advances on shoulder arthroplasty -
combining Comprehensive & Signature
J. Sperling
- Combining future technologies today-
Bigliani Flatow TM Reverse & PSI Shoulder
P. Hardy
- Coming together - combined use of shoulder products
N. Winslow
- Discussion
All
- Closure



Amber 8 - 12.40 - 14.10 h

NEW ASPECTS AND TREATMENT STRATEGIES FOR OVERHEAD ATHLETES

Moderator: Georg Lajtai (Austria)

- Rotator cuff tears in high level gymnasts
Univ. Prof. Dr. med Markus Scheibel (Germany)
- How should we treat anterior instability in athletes?
Univ. Doz. Dr. Georg Lajtai (Austria)
- Treatment options for glenoid and scapular fractures
Univ. Prof. Dr. med Markus Scheibel (Germany)

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- Evaluation of "Duocentric Expert Reversed" Total Shoulder Prosthesis in primary surgery

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CeramTec is an international Manufacturer and Supplier of Technical Ceramics. CeramTec BIOLOX® bio ceramics are used successfully in orthopedics and enable doctors to provide patients with optimum care and help patients master the challenges of everyday life again. Extensive specialized knowledge in development and production together with uncompromising quality management make BIOLOX® advanced ceramic implants the successful, clinically-proven standard for medical professionals worldwide. Polyethylene wear, implant loosening, metal allergy and infection are among the greatest problems in shoulder arthroplasty. BIOLOX®delta ceramics is a solution to reduce the risk of these problems.



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Exactech develops and produces bone and joint restoration products that help surgeons worldwide make patients more mobile. Since 1985, Exactech has looked at clinical challenges through the eyes of surgeons. With global headquarters in Gainesville, FL, Exactech manufactures innovative solutions that improve patient outcomes for hip, knee, shoulder and spine surgery and distributes in more than 30 markets, including in the U.S., Europe, Latin America, Asia and the Pacific.



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FH ORTHOPEDICS is a French company based in MULHOUSE, in the east of France.

The company was created in 1964 by Mr. André Hermann; it is considered as its innovative products and techniques, stemming from its collaboration with the biggest names of the French orthopaedic surgery. Today, FH ORTHOPEDICS has a very complete range of orthopaedic implants: Hip, Knee, Shoulder, Reconstruction of ACL and PCL, Forefoot, Hindfoot, and Spine.

In shoulder traumatology, the vast majority of indications are represented by anatomical and reverse prostheses and nailing. Discover the FH ORTHOPEDICS range of Upper Extremity (prosthesis and traumatology) products on www.fhorthopedics.com or join the team on booth n°56.



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2016 JEJU, KOREA

ICSES2016

The 13th International Congress of Shoulder and Elbow Surgery

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ICSES 2016, the 13th International Congress of Shoulder and Elbow Surgery, will take place from May 18th to 20th, 2016 in Jeju, Korea. ICSES is a triennial international congress in the field of shoulder and elbow, where experts from all over the world gather to share their knowledge and experience, and to encourage scientific exchange and fellowship amongst industry colleagues and professionals.

The theme of ICSES 2016 is "New Light Upon Your Shoulder" that reflects the hope of Korea reclaiming its leading position in the field of shoulder and elbow surgery. We hope you will enjoy both the scientific excellence and the recreational contents at the beautiful spring landscapes of this world heritage site, Jeju, Korea.



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IDO is a dynamic and innovative orthopaedic device company that collaborates closely with orthopaedic surgeons in order to develop, design, and manufacture advanced, sophisticated and simple solutions. Our first advanced, unique and innovative shoulder implant called Verso® is a stemless reverse total shoulder prosthesis, already in use for 10 years with hundreds of satisfied patients and excellent results. The Verso® also has a stemmed version for fractures and revisions, which benefits from the same unique advantages.

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The Swiss Orthopaedic family company founded in 1946 looks back on over 50 years of experience in medical technology. Since November 2003 Mathys concentrates on the development, production and distribution of joint replacement products for hip, knee and shoulder, synthetic bone graft substitutes and sport orthopaedics. Today, Mathys has 11 subsidiaries worldwide.

Its Affinis Inverse shoulder prosthesis is addressing the problems notching and soft tissue balancing by enabling the surgeon to obtain more individual calibration of stability, soft tissue tension and offset. The implant is available with ceramys® ceramic inlay and vitamys® glenosphere, resulting in a nickel free, durable solution for inverse prosthesis.



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Mobelife NV was founded as part of the Materialise Group in 2008. Our goal is to serve and assist health care providers directly – and patients indirectly – by a completely customised product development process for custom orthopedic implants.

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Medartis AG, headquartered in Basel, Switzerland, specializes in technical high-precision implants for surgical fixation of bone fractures and osteotomies. Medartis develops, manufactures and sells titanium screws and plates, surgical instruments and system solutions for fracture fixation. Our implants allow for patient rehabilitation after surgical reconstruction of fractures, malunions and deformities or skeletal diseases and their adjacent soft tissues. Medartis is represented worldwide through its subsidiaries and a broad distributor network. Our motto is "Precision in fixation." We place the highest priority on maintaining stringent quality standards, continuous education as well as comprehensive service for our customers.



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NCS Lab carries out scientific research, engineering and analysis, offering integrated services with the aim to characterize and develop biomedical products, medical devices and implants.

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RO+TEN S.R.L., Leader in Italian market, is a dynamic and innovative Italian Company offering a wide range of high quality orthopaedic bracing solutions for the trauma, rehabilitation and sports injury markets. RO + TEN S.R.L. works very closely with its business partners to maintain a high level of customer service and satisfaction.

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Smith & Nephew is a global medical technology business dedicated to helping healthcare professionals improve people's lives. We have leadership positions in Orthopaedic Reconstruction, Advanced Wound Management, Sports Medicine and Trauma.

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