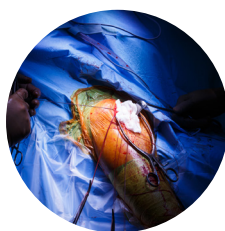




4th Madrid shoulder course

NOVEMBER 21 - 23 | 2024

Chairmen: Samuel Antuña · Emilio Calvo · Fernando Marco



www.madridshouldercourse.com



Organized by

SCIENTIFIC PROGRAM





4th Madrid shoulder course



NOVEMBER 21 - 23 | 2024

Welcome letter

Dear friends,

As part of our continuing effort to spread the knowledge on shoulder surgery, we are delighted to present to you the 4th edition of the Madrid Shoulder Course (MSC24).

The MSC2024 will take place from November 21st to 23rd 2024 in downtown Madrid. We have structured a great comprehensive program, full of fresh knowledge covering state of the art surgical techniques. We have already confirmed an outstanding faculty panel, all of them are internationally recognized experts and opinion leaders on shoulder surgery. MSC is already consolidated as an enjoyable and profitable meeting for delegates with a wide range of knowledge in shoulder surgery.

During these three days, a large number of scientific and technical controversies will be covered. Our intention is to designate specific time slots for symposium and workshops to cover surgical procedures and hot topics. Delegates will have the chance of presenting their cases and there will be a significant amount of time devoted to discussion.

We are now finishing the final program which will be always updated on our web page www.madridshouldercourse.com. Have a look and you will immediately understand why you cannot miss the dates.

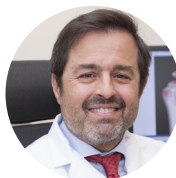
Welcome to Madrid !!

Best Regards,

Local Organizing Committee



Samuel Antuña
Hospital Universitario
La Paz
(Spain)



Emilio Calvo
Fundación
Jiménez Díaz
(Spain)



Fernando Marco
Hospital Clínico
San Carlos
(Spain)



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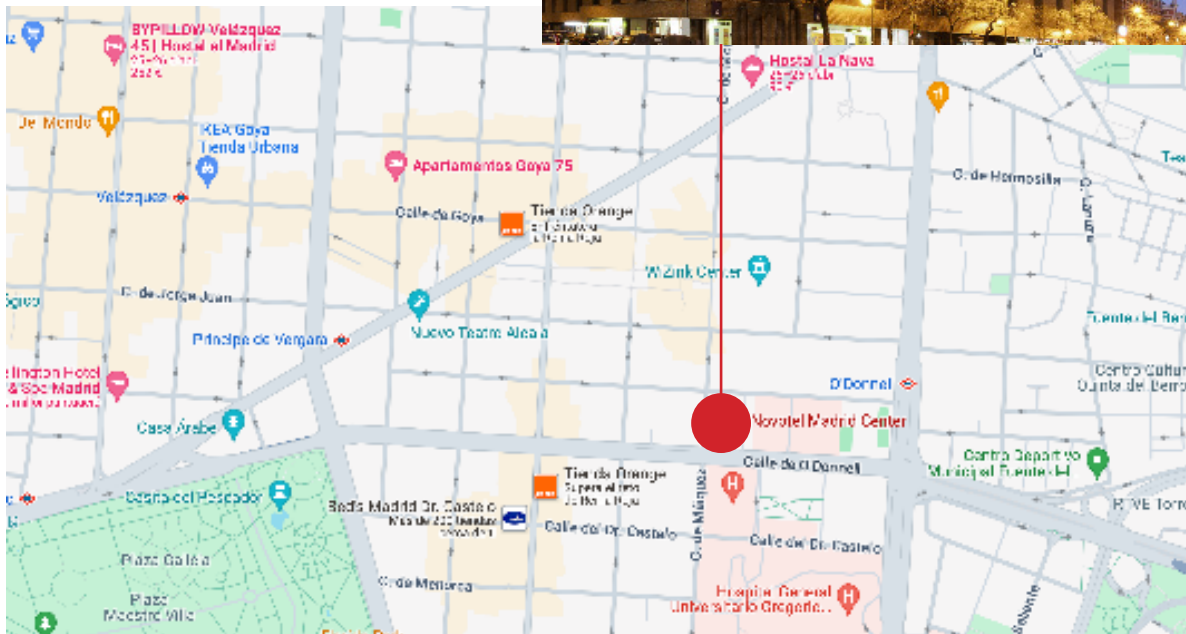
General information

Venue

Novotel Madrid Center

Calle O'Donnell, 53, 28009 Madrid

https://all.accor.com/hotel/9298/index.en.shtml?utm_campaign=seo+maps&utm_medium=seo+maps&utm_source=google+Maps



Registration fees

Before October 1st

Standard 650€

Trainee 350€

VAT included

After October 2nd

Standard 750€

Trainee 400€



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General information

Website

www.madridshouldercourse.com



Technical Secretariat

TORRESPARDO
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REGISTRATION

Only through the Congress website
www.madridshouldercourse.com

Registration:

Opens: April 1st 2024

Deadline early bird registration: October 1st 2024

WIRELESS INTERNET ACCESS

WiFi Internet access area will be available at the Congress

EXHIBITION

Access to the exhibition is free for registered participants.

LUNCH AND REFRESHMENTS

Lunches are included in the participants' registration fee. Coffee, tea will be available in the exhibition area during the breaks.

LIABILITY

By registering for the Congress and/or by participating in the exhibition joined to the Congress, participants and exhibitors agree that 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 organize their own health, travel and personal insurances.

LETTER OF INVITATION

Upon request, the Local Organising Committee will be pleased to send a personal letter of invitation to registered participants so as to enable participants to obtain visas for attending the Congress. These invitation letters cannot be considered as an offer of financial support by the organisers and will only be provided to registered participants once the payment has been received.

Faculty



Joseph Abboud
USA



Samuel Antuña
Spain



Raúl Barco
Spain



Juan Bruguera
Spain



Emilio Calvo
Spain



Carlos Cobiella
UK



Peter Cole
USA



Cristina Delgado
Spain



Bassem Elhassan
USA [Remote Speaker]



Antonio Foruria
Spain



Carlos García
Spain



Abdul-ilah Hachem
Spain



Laurent Lafosse
France



Yaiza López
Spain



Gonzalo Luengo
Spain



Fernando Marco
Spain



Natalia Martínez
Catalán
Spain



Giuseppe Milano
Italy



Phillip Moroder
Switzerland



Gia Rodriguez
Vaquero
Spain



Miguel Angel
Ruiz Iban
Spain



Carlos Torrens
Canovas
Spain



Pablo Vadillo
Spain



Maria Valencia
Spain



Alfonso Vaquero
Spain



Olivier Verborgt
Belgium



Joseph Zuckermann
USA [Remote Speaker]



Program at a glance

| Thursday 21st November | | | |
|------------------------|------------------------|------------------------------------------------------|-----------------|
| 07:45-08:00 | Welcome | | |
| 08:00-09:00 | Reconstructive surgery | Shoulder arthroplasty I | Update |
| 09:00-10:00 | | Dual screen live surgery | Re-live surgery |
| 10:00-10:30 | Coffee break | | |
| 10:30-11:30 | Reconstructive surgery | Shoulder arthroplasty II | Update |
| 11:30-12:30 | | Shoulder arthroplasty III | Update |
| 12:30-12:46 | | Shoulder arthroplasty IV | Update |
| 12:46-13:00 | Invited Guest Lecture | | |
| 13:00-14:00 | Lunch Break | | |
| 14:00-15:00 | Trauma | Acute Proximal Humerus fractures (PHF) | Update |
| 15:00-16:00 | | Problems after PHF & special situations in GH trauma | Update |
| 16:00-16:30 | Coffee break | | |
| 16:30-17:30 | Trauma | Trauma of the scapula | Update |
| END OF DAY | | | |



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Program at a glance

| Friday 22nd November | | | |
|----------------------|-----------------------|-----------------------------------------------------------|-----------------|
| 08:00-09:00 | Trauma | The clavicle & ACJ injuries | Update |
| 09:00-10:00 | | Dual screen live surgery | Re-live surgery |
| 10:00-10:30 | Coffee break | | |
| 10:30-11:30 | Arthroscopy | Rotator cuff and subacromial problems | Update |
| 11:30-12:10 | | Massive irreparable rotator cuff tears | Update |
| 12:10-13:10 | | Shoulder instability | Update |
| 13:10-13:40 | Invited Guest Lecture | | |
| 13:40-14:40 | Lunch Break | | |
| 14:40-15:40 | Arthroscopy | Complex and Revision Problems in Shoulder Sports Medicine | Update |
| 15:12-15:40 | Invited Guest Lecture | | |
| 15:40-16:10 | Arthroscopy | The scapula | Update |
| 16:10-16:40 | Coffee break | | |
| 16:40-17:40 | Arthroscopy | Dual screen live surgery | Re-live surgery |
| 17:40-18:10 | Closing remarks | | |

| Saturday 23rd November | |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| 09:00-12:00 |  <p>POST-COURSE SESSION BRING YOUR CASES!</p> |





Scientific program Thursday 21st, 2024 November

07:45-08:00 Welcome

RECONSTRUCTIVE SURGERY

08:00-09:00

SHOULDER ARTHROPLASTY I

Moderators: Alfonso Vaquero & María Valencia

08:00-08:08 Preoperative planning:

Understanding its benefits

Raúl Barco

08:08-08:16 Analyzing radiographic glenoid deformity: a search for the best classification system

Samuel Antuña

08:16-08:24 Why and when I prefer anatomic TSA

Olivier Verbogt

08:24-08:32 Why consideration of patient posture is important for RTSA?

Philipp Moroder

08:32-08:40 The glenoid in RSA: how to get it right

Olivier Verbogt

08:40-09:00 Questions & Answers
Panel Discussion

09:00-10:00

DUAL SCREEN LIVE SURGERY

Moderators: Carlos Torrens & Laurent Lafosse

Primary anatomic and primary reverse shoulder arthroplasty

10:00-10:30

Coffee break



10:30-11:30

SHOULDER ARTHROPLASTY II

Moderators: Juan Bruguera & Carlos Torrens

10:30-10:38 Stemless reverse shoulder arthroplasty

Raúl Barco

10:38-10:46 Biceps Subscapularis Augmentation. Technique And Short Term Results In Anatomic Shoulder Replacement

Joseph Abboud

10:46-10:54 What influence has liner design in outcome of RSA?

Philipp Moroder

10:54-11:02 Addressing glenoid bone loss in RSA

María Valencia

11:02-11:10 Addressing humeral bone loss in RSA

Yaiza Lopiz

11:10-11:30 Case discussion brought by moderators

11:30-12:30

SHOULDER ARTHROPLASTY III

Moderators: Raul Barco & Olivier Verbogt

11:30-11:38 The subcoracoid clearing space in RSA

Philipp Moroder

11:38-11:46 The infected shoulder arthroplasty

Miguel Ángel Ruiz Iban

11:46-11:54 Salvage of failed reverse shoulder arthroplasty: Principles of treatment

Fernando Marco

11:54-12:02 Tuberosity healing in RSA for fractures

Abdul-ilah Hachem

12:02-12:10 What are the differences among RTSA?

Carlos Torrens

12:10-12:30 Case discussion brought by moderators

12:30-13:00

SHOULDER ARTHROPLASTY IV

Moderators: Emilio Calvo & Fernando Marco

12:30-12:38 Robotics and virtual reality in shoulder replacement

Olivier Verbogt

12:38-12:46 Navigation assisted RSA: does it still play a role?

Alfonso Vaquero



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Scientific program Thursday 21st, 2024 November

12:46-13:00

INVITED GUEST LECTURE

What I Have Learnt In Shoulder
Arthroplasty In The Last 30 Years

Joseph Zuckermann [Remote Speaker]

13:00-14:00

Lunch Break

TRAUMA

14:00-15:00

ACUTE PROXIMAL HUMERUS FRACTURES (PHF)

Moderators: Pablo Vadillo & Olivier Verbogt

14:00-14:08 PHF: nailing is believing

Carlos García Fernández

14:08-14:16 PHF: when RSA cracks age limits for
the young

Carlos Torrens

14:16-14:24 The healthy eighties in need of
surgery

Yaiza Lopiz

14:24-14:32 Making it stable: advances in plate
osteosynthesis & augmentation

Antonio Foruria

14:32-14:40 Does anybody do a hemi anymore?

Miguel Ángel Ruiz Iban

14:40-15:00 Solve my PHF case
Panel Discussion

15:00-16:00

PROBLEMS AFTER PHF & SPECIAL SITUATIONS IN GH TRAUMA

Moderators: Fernando Marco & Peter Cole

15:00-15:08 Bipolar GH fractures

Antonio Foruria

15:08-15:16 Make it move: dealing with stiffness

Antonio Foruria

15:16-15:24 When & how: the best greater
tuberosity fixation

Giuseppe Milano

15:24-15:32 Does malunion & NAV need surgery?

Antonio Foruria

15:32-15:40 Non-union can be solved
Alfonso Vaquero

15:40-16:00 Make my complication disappear
Panel discussion

16:00-16:30

Coffee break



16:30-17:30

TRAUMA OF THE SCAPULA

Moderators: Antonio Foruria & Yaiza Lopiz

16:30-16:38 Acromial Stress Fracture treatment
in RSA (a trauma surgeon's
perspective)

Peter Cole

16:38-16:46 Arthroscopic treatment of glenoid
fractures

Emilio Calvo

16:46-16:54 Acromion & coracoid fractures

Fernando Marco

16:54-17:02 Exposure, reduction & fixation for
scapular fractures including mipo

Peter Cole

17:02-17:10 Double & triple lesions of the sssc
Fernando Marco

17:10-17:18 Scapular neck & body malunions

Peter Cole

17:18-17:30 How I fix this scapula?

Panel discussion

17:30

End of day



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Scientific program Friday 22nd, 2024 November

TRAUMA

08:00-09:00

THE CLAVICLE & ACJ INJURIES

Moderators: Yaiza Lopiz & Philipp Moroder

08:00-08:08 Lateral third fracture fixation

Carlos García Fernández

08:08-08:16 Acute ACJ dislocation: When & How?

Abdul-ilah Hachem

08:16-08:24 Chronic ACJ dislocation

reconstruction

Giuseppe Milano

08:24-08:32 The painful ACJ in sports

Carlos Cobiella

08:32-08:40 Sternoclavicular joint instability

Peter Cole

08:40-09:00 Decide for me

Panel discussion

09:00-10:00

DUAL SCREEN LIVE SURGERY

Moderators: Abdul-ilah Hachem & Carlos Cobiella

Bone block-regeneten

10:00-10:30

Coffee break



ARTHROSCOPY

10:30-11:30

ROTATOR CUFF AND SUBACROMIAL PROBLEMS

Moderators: Maria Valencia & Olivier Verborgt

10:30-10:38 Shoulder tendinopathies

Yaiza Lopiz

10:38-10:46 Subscapularis tears

Laurent Lafosse

10:46-10:54 Can AI predict RCT repair?

Natalia Martínez Catalán

10:54-11:02 Biologic augmentation in rotator cuff

repair: From with micro-fragmented bursal tissue to collagen patch

Miguel Ángel Ruiz Iban

11:02-11:10 Biologic augmentation in rotator cuff

repair with the long head of the biceps tendon

Giuseppe Milano

11:10-11:30 Q&A

11:30-12:10

MASSIVE IRREPERABLE ROTATOR CUFF TEARS

Moderadores: Juan Bruguera & Giuseppe Milano

11:30-11:38 Subacromial Spacer for Massive

Irreparable Cuff Tears: How does it work

Gonzalo Luengo

11:38-11:46 Latissimus dorsi transfer for massive

irreparable RCT

Laurent Lafosse

11:46-11:54 Lower trapezious transfer for

massive irreparable RCT

Gia Rodríguez Vaquero

11:54-12:10 Q&A



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Scientific program Friday 22nd, 2024 November

ARTHROSCOPY

12:10-13:10

SHOULDER INSTABILITY

Moderators: Carlos Cobiella & Laurent Lafosse

12:10-12:18 Soft tissue injury: Morphology of the injured and repaired glenoid labrum and its role in recurrent instability
Giuseppe Milano

12:18-12:26 Bony lesions: The Global Track concept for bipolar bone loss in anterior shoulder instability
Philipp Moroder

12:26-12:34 Shoulder Instability in the High Level Athlete
Olivier Verbogt

12:34-12:40 The long term followup: What I learned from my own audit in shoulder instability
Emilio Calvo

12:40-12:48 Free bone block procedures for shoulder instability
Abdul-ilah Hachem

12:48-13:10 Q&A
Panel Discussion

13:10-13:40

INVITED GUEST LECTURE

The 20 years experience of arthroscopic Latarjet

Laurent Lafosse

13:40-14:40

Lunch Break

14:40-15:40

COMPLEX AND REVISION PROBLEMS IN SHOULDER SPORTS MEDICINE

Moderators: Gonzalo Luengo & Giuseppe Milano

14:40-14:48 The failed RCT repair
Carlos Cobiella

14:48-14:56 The failed Bankart repair
Cristina Delgado

14:56-15:04 The failed Latarjet
Emilio Calvo

15:04-15:12 Static posterior instability and decentering, where does it come from and how can we treat it?
Philipp Moroder

15:12-15:30 Q&A
Panel Discussion

15:30-16:00

INVITED GUEST LECTURE

What is it and How to classify STAM?

Bassem Elhassan [Remote Speaker]

16:00-17:00

DUAL SCREEN LIVE-SURGERIES

Moderators: Miguel Ángel Ruiz Iban & Philipp Moroder

Short stem-navigation arthroplasty

17:00-17:30

Coffee break



17:30-18:00

THE SCAPULA

Moderators: Pablo Vadillo & Philipp Moroder

17:30-17:38 Surgical solutions for scapular diskinesis

Gia Rodriguez Vaquero

17:38-17:46 Pectoralis minor release: Fact or fiction?

Raul Barco

17:46-18:00 Q&A
Panel Discussion

17:40-18:10

CLOSING REMARKS



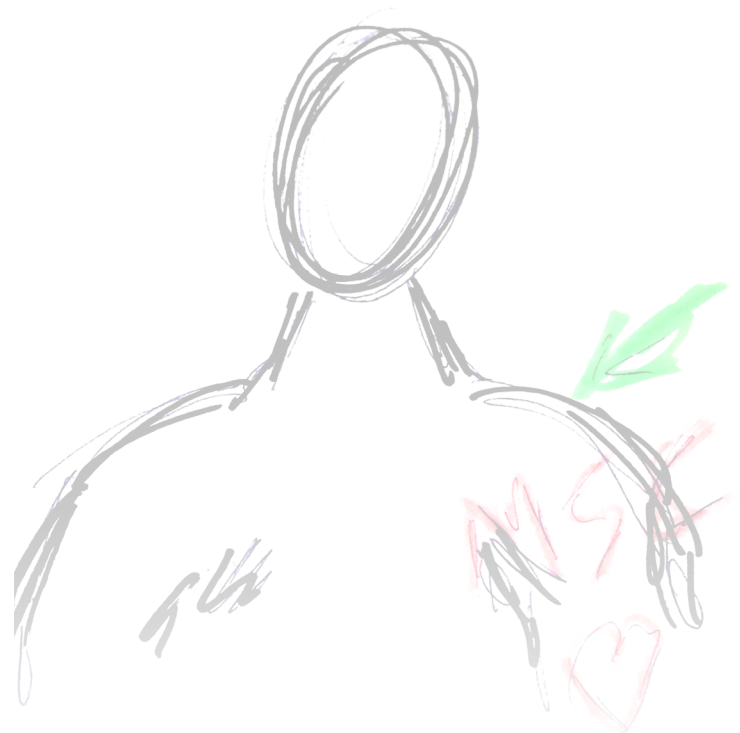
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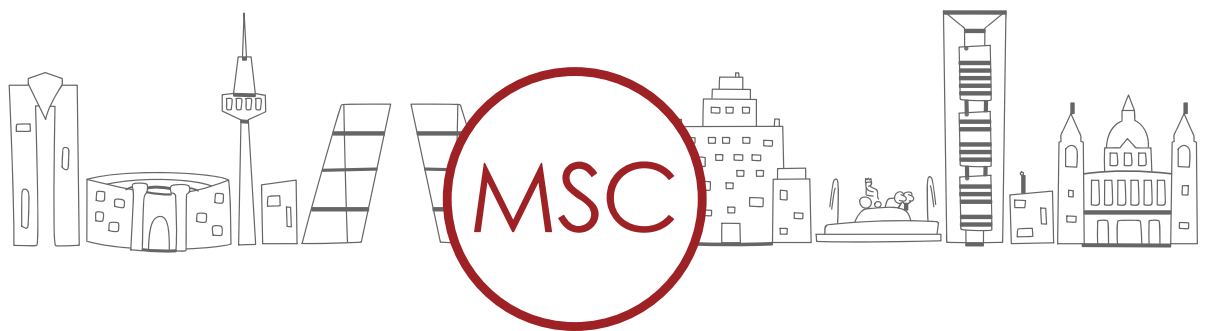


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POST-COURSE SESSION BRING YOUR CASES!

SATURDAY NOVEMBER 23rd 09:00-12:00h





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