

4th Madrid shoulder course NOVEMBER 21 - 23 | 2024

Chairmen: Samuel Antuña · Emilio Calvo · Fernando Marco







www.madridshouldercourse.com







Organized by









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 MSC24 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 <u>www.madridshouldercourse.com</u>. 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)





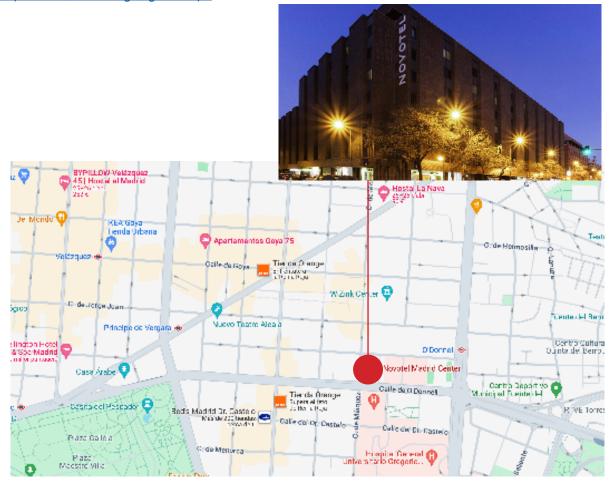
General information

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€





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



Emilio Calvo Spain



Antonio Foruria Spain



Yaiza Lópiz Spain



Giuseppe Milano Italy



Pablo Vadillo Spain



Samuel Antuña Spain



Carlos Cobiella UK



Carlos García Spain



Gonzalo Luengo Spain



Phillip Moroder Switzerland



Maria Valencia Spain



Raúl Barco Spain



Peter Cole USA



Abdul-ilah Hachem Spain



Fernando Marco Spain



Miguel Angel Ruiz Iban Spain



Alfonso Vaquero Spain



Juan Bruguera Spain



Cristina Delgado Spain



Laurent Lafosse France



Natalia Martínez Catalán Spain



Carlos Torrens Canovas Spain



Olivier Verborgt Belgium





Program at a glance

Thursday 21st November					
07:45-08:00	Welcome				
08:00-08:40	Reconstructive surgery	Basic conceps in shoulder arthroplasty	Update		
08:40-09:25		Arthritis in young patients	Update/ Case debate		
09:25-09:35		Mastering glenoid approach & implantation	Re-live surgery		
09:35-09:45		Technical tips to perfectly implant an anatomical humeral head	Re-live surgery		
09:45-10:15					
10:15-10:55	Reconstructive surgery	Some help with Anatomic Shoulder Arthroplasty	Update		
10:55-11:20		Reverse Shoulder Arthroplasty (RSA)	Update		
11:20-11:55		Deformity & bone loss TSA	Case Debate		
11:55-12:20		When things go wrong or are difficult	Update		
12:20-12:50		What went wrong with this RSA & how to solve it	Case Debate		
12:50-13:00		Navigation assisted RSA: technical tips & tricks	Re-live surgery		
13:00-14:30	Lunch Sponsored Sessions				
14:30-15:30	Trauma	Acute Proximal Humerus fractures (PHF)	Update		
15:30-15:55		How would you treat this PHF?	Case Debate		
15:55-16:15		Complex PHF fractures	Re-live surgery		
16:15-16:45	Coffee break				
16:45-17:45	Trauma	Problems after PHF	Update		
17:45-18:35		Special situations in glenohumeral trauma	Update		
END OF DAY					





Program at a glance

Friday 22nd November				
08:00-09:00		The clavicle & ACJ injuries	Update	
09:00-09:25	Trauma	ACJ instability	Case Debate	
09:25-09:35		Glenoid fracture arthroscopic	Re-live surgery	
09:35-10:00	Coffee break			
10:00-11:00	Arthroscopy	Subacromial problems and RCT	Update	
11:00-12:00		Massive irreparable RCT	Case Debate	
12:00-12:30		Tendon transfers	Re-live surgery	
12:30-13:00		SC tear	Case Debate	
13:00-14:30	Lunch Sponsored Sessions			
14:30-15:30	Arthroscopy	The challenging rotator cuff tear	Case Debate	
15:30-16:30		The scapula	Update	
16:30-17:30		Bony mediated shoulder instability	Case Debate	
17:30-18:30		Difficult situations in shoulder instability	Update	
18:30-19:00		Arthroscopic shoulder stabilization techniques	Re-live surgery	
Closing remarks				







Scientific program Thursday 21st, 2024 November

07:45-08:00 Welcome

RECONSTRUCTIVE SURGERY

08:00-08:40

BASIC CONCEPS IN SHOULDER ARTHROPLASTY

- Shoulder Arthroplasty How The State of the Art Evolved
- Preoperative planning: Understanding its benefits
- Improving execution: From PSI or Navigation to virtual reality
- Discussion

08:40-09:25

ARTHRITIS IN YOUNG PATIENTS

- Analyzing Radiographic Glenoid Deformity: A Search for the Best Classification System
- Which are my options? An overview of my rationalized approach to young arthritis.
- 35 years old with arthritis: A case based Panel discussion

09:25-09:45

FIVE STARS RE-LIVE SURGERY

- Mastering glenoid Approach and Implantation
- Technical tips to perfectly implant an anatomic humeral head



10:15-10:55 SOME HELP WITH ANATOMIC SHOULDER ARTHROPLASTY

- Tips and tricks in stemless anatomic shoulder arthroplasty
- Cementless Glenoid Fixation. Is it here to stay?
- Lessons learned in revising an anatomic TSA to a reverse

• Questions

10:55-11:20

REVERSE SHOULDER ARTHROPLASTY (RSA)

- Why is everybody talking about "Lateralization"?
- Addressing glenoid deformity and bone loss in RSA.
- Addressing humeral bone loss in RSA.
- Short Stem/Stemless RSA: Does it make sense?

11:20-11:55 WHAT WOULD YOU DO? DEFORMITY AND BONE LOSS IN TSA

11:55-12:20

WHEN THINGS GO WRONG OR ARE DIFFICULT

- The Unstable Reverse TSA: What Now?
- The infected shoulder arthroplasty
- Salvage of failed reverse shoulder arthroplasty: Principles of treatment

12:20-12:50

WHAT WOULD YOU DO? WHAT WENT WRONG WITH THIS RSA AND HOW TO SOLVE IT?

12:50-13:00 FIVE STARS RE-LIVE SURGERY

• Navigation assisted RSA: Technical tips and tricks

13:00-14:30 Lunch Sponsored Sessions





Scientific program **Thursday 21st, 2024 November**

TRAUMA

14:30-15:30

ACUTE PROXIMAL HUMERUS FRACTURES (PHF)

- The "Black Box" of Systematic Reviews
- Meta-Analysis for PHF Fractures
- Surgery for the "Eighties" and Beyond
- Limits for IM Nailing in PHF
- Reverse Arthroplasty for the Young Patient after Trauma

15:30-15:55 WHAT WOULD YOU DO? HOW WOULD YOU TREAT THIS PHF?

15:55-16:15

FIVE STARS RE-LIVE SURGERY

- Step by step Fixation of Combined PHF & Shaft Fractures
- Pearls and pitfalls of dealing with fracture dislocation in PHF

16:45-17:45

PROBLEMS AFTER PHF

- Why is it not moving? Dealing with Stifness
- Complex Pain and its Management after Trauma
- How do I know if it is Infected: A thought before revision
- The True Meaning of Neurophysiology Studies for Fracture Sequelae
- Discussion

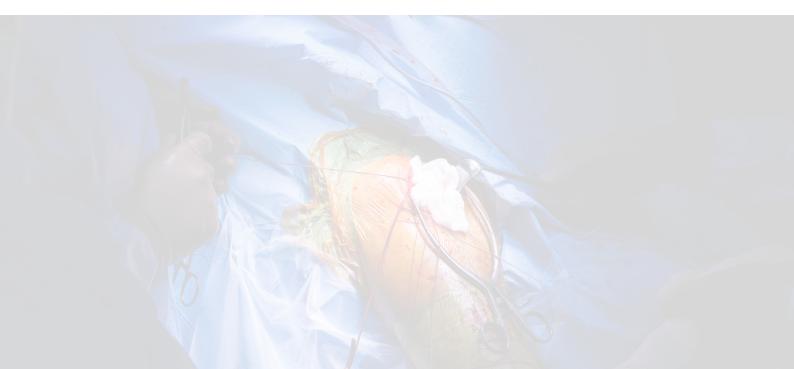
17:45-18:35

SPECIAL SITUATIONS in GLENOHUMERAL TRAUMA

- Non Union after PHF Fixation: What did I do wrong?
- Cuff Failure after PHF
- Surgery for Failed Conservative Treatment
- Greater Tuberosity Fractures: Do not understimate
- Questions

16:15-16:45 Coffee break 🧊









Scientific program Friday 22nd, 2024 November

TRAUMA

08:00-09:00 THE CLAVICLE & ACJ INJURIES

• Not a Single One Left Out: Fixing the Clavicle

- Plating the Lateral Third
- The patient Decides? Acute ACJ Repair
- Grafting the Chronic ACJ
- Sternoclavicular joint instability
- Q&A

09:00-09:25 AC INSTABILITY

09:25-09:35 FIVE STARS RE-LIVE SURGERY

• Chronic ACJ stabilization



ARTHROSCOPY

10:00-11:00 SUBACROMIAL PROBLEMS AND ROTATOR CUFF TEARS

- Tendinopathy
- Partial thickness RC tears
- Full thickness RC tears
- Subscapularis tears
- The failed RCT repair
- Q&A

11:00-12:00

MASSIVE IRREPARABLE ROTATOR CUFF TEAR

- Partial repair: Biologic, effective and efficient
- SCR: Restoring the anatomy
- Subacromial spacer: fast, easy and effective
- Tendon transfers: Restoring force couples
- RSA: The most reliable
- Q&A

12:00-12:30

FIVE STARS RE-LIVE SURGERY

- Lower Trapezius Transfer
- Latissimus Dorsi Transfer
- Q&A

13:00-14:30 Lunch Sponsored Sessions

15:30-16:30 THE SCAPULA

- How to examine scapular diskinesis
- Surgical solutions for scapular diskinesis
- Pectoralis minor release: Fact or fiction?
- Q&A

16:30-17:30 BONY MEDIATED SHOULDER INSTABILITY

17:30-18:30

DIFFICULT SITUATIONS IN SHOULDER INSTABILITY

- Shoulder Instability & Hiperlaxity
- Failed Bankart
- Failed Latarjet
- Shoulder Instability & RCT
- Posterior shoulder instability
- Q&A

18:30-19:00 FIVE STARS RE-LIVE SURGERY

- ICBG
- Arthroscopic Latarjet
- Q&A

End of course





POST-COURSE SESSION BRING YOUR CASES!

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



flh



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