



# 4-5 OCTOBER 2024, Florence

## CUTTING EDGE TECHNIQUES AND CONTROVERSIES IN SHOULDER ARTHROPLASTY

### 4th EDITION

#### COURSE CHAIRMEN

G. Porcellini MD (Italy UNIMORE), J. Sperling MD, MBA (United States)

#### LOCAL ORGANIZING COMMITTEE:

R. Civinini, S. Giannotti, M. Novi, S. Nicoletti

#### INVITED FACULTY

A. Antuña, Spain; C. Ascani, Italy; S. Bale, UK; R. Barco, Spain; A. Bonetto, Italy; R. Bonfatti, Italy; M. Borroni, Italy; E. Brilakis, Greece; A. Castagna, Italy; F. Castoldi, Italy; R. Castricini, Italy; F. Catani, Italy (UNIMORE), R. Civinini, Italy; A. Donà, Italy; G. Fiumana, Italy; F. Franceschi, Italy; R. Garofalo, Italy; S. Giannotti, Italy; A. Giorgini, Italy; E. Guerra, Italy; S. Gumina, Italy; G. Ippolito, Italy; G. Merolla, Italy; G. M. Micheloni, Italy; L. Neyton, France; S. Nicoletti, Italy; M. Novi, Italy; A. Padolino, Italy; P. Paladini, Italy; F. Raffelini, Italy; R. Ranieri, Italy; A. Romano, Italy; F. Russo, Italy; R. Russo, Italy; G. Skaliczki, Hungary; S. Soderi, Italy; G. Solarino, Italy; M. Spoliti, Italy; L. Tarallo, Italy (UNIMORE); O. Verborgt, Belgium

#### FRIDAY

**8:50 AM INTRODUCTION TO THE SESSION AND MODERATORS,**  
*J. Sperling and G. Porcellini*

- Management of glenoid bone deficiency with reverse, *J. Sperling*  
Discussion

**9:00 AM NEW TECHNOLOGY IN SHOULDER ARTHROPLASTY IN 2024 AND BEYOND**  
*Moderators: S. Antuña, F. Catani, S. Nicoletti*

**12:45 PM LUNCH WITH WORKSHOPS**

- Intra-operative navigation is the preferable technique, *R. Barco*
  - Patient specific planning 3d planning-my experience, *C. Ascani*
  - Robot is the way to go, *J. Sperling*
  - What is the role of ar and vr in shoulder arthroplasty, *E. Brilakis*
  - My experience with robot in other joint, *F. Catani*
- Discussion

**2:15 PM CLINICAL CASE DISCUSSION**

My patient returns 5 weeks after a primary reverse and is now dislocated- Why and What is next? *G. M. Micheloni*  
*Moderators: S. Antuña, G. Merolla, M. Spoliti*  
*Panel: P. Paladini, R. Ranieri, G. M. Micheloni, G. Solarino, F. Franceschi, S. Giannotti*

TAKE HOME MESSAGE

**10:00 AM CLINICAL CASE DISCUSSION**

How do we optimize range of motion with reverse arthroplasty in 2024? Pre-op planning, component position, component size, post-op rehab, or all of the above?  
Case presentation *R. Bonfatti, A. Donà*  
*Moderators: R. Barco, F. Castoldi*  
*Panel: P. Paladini, A. Bonetto, F. Franceschi, A. Giorgini, L. Tarallo*

**2:30 PM COMPLEX AND REVISION SHOULDER ARTHROPLASTY:  
HOW TO MANAGE YOUR MOST CHALLENGING CASES**

*Moderators: E. Guerra, M. Novi, G. Skaliczki*

- Hemiarthroplasty for proximal humerus fracture, *S. Soderi*
- Reverse arthroplasty for fracture, *G. Merolla*
- Revision of anatomic shoulder arthroplasty to reverse arthroplasty, *J. Sperling*
- Management of severe glenoid bone loss, *C. Ascani*
- Management of severe humeral bone loss, *E. Brilakis*
- Neurologic complication in shoulder arthroplasty, *G. Skaliczki*

Discussion  
Take home message

**10:15 AM Coffee Break with Exhibitors**

**10:45 AM TECHNIQUES IN ANATOMIC SHOULDER ARTHROPLASTY:  
KEY STEPS FOR SUCCESS**

*Moderators: S. Gumina, P. Paladini, F. Raffelini*

- Key steps in glenoid exposure, *S. Antuña*
- Stemless anatomic shoulder arthroplasty, *M. Novi*
- All poly glenoid component, *G. Skaliczki*
- Metal back convertible glenoid, *R. Ranieri, A. Castagna*
- Hybrid glenoid fixation, *J. Sperling*
- No glenoid: pyrocarbon hemiarthroplasty, *L. Neyton*

Discussion

**4:45 PM CURRENT CONCEPTS IN SHOULDER PHYSICAL THERAPY IN 2024: HOW WE  
CAN OPTIMIZE THE OUTCOME FOR OUR PATIENTS**

*Chairman: A. Bonetto in collab. with FIFS*  
*Moderators: R. Garofalo, A. Romano, R. Castricini*  
TSA: The rotator cuff in the anatomical prosthesis: rehabilitation aspects, *A. Bonetto, F. Russo in collab. with Federazione dei Fisioterapisti dello Sport*  
RSA: The intrarotation problem in reverse prosthesis: rehabilitation aspects, *G. Fiumana*  
Discussion: Is there a rehabilitation protocol in shoulder prostheses? *G. Ippolito, R. Castricini, F. Russo, G. Fiumana, A. Bonetto, R. Russo*

**11:45 AM TECHNIQUES IN REVERSE SHOULDER ARTHROPLASTY:  
TIPS AND ESSENTIAL STEPS**

*Chairman: G. Solarino in collab. with AIR*  
*Moderators: M. Borroni, E. Guerra, R. Civinini*

- How to tension the reverse shoulder arthroplasty, *F. Franceschi*
- Subscapularis repair in RSA: to repair or not repair, *S. Antuña*
- Stemless reverse arthroplasty, *S. Gumina*
- Reverse arthroplasty with a stemmed humeral component, *C. Ascani*

**6:00 PM Conclusion, J. Sperling and G. Porcellini**

# SATURDAY

**8:00 AM INTRODUCTION TO THE SESSION AND MODERATORS,**  
*J. Sperling and G. Porcellini*

**8:10 AM LECTURE ROLE OF LOCAL DELIVERY OF ANTIBIOTICS IN THE TREATMENT AND PREVENTION OF INFECTIONS IN RECONSTRUCTIVE ORTHOPEDICS OF HIP AND KNEE. WHAT ABOUT THE SHOULDER?**  
*P. Indelli*

**8:20 AM 40-YEAR-OLD WITH ARTHRITIS AFTER INSTABILITY SURGERY**  
*(Introduction: M. Novi)*  
*Moderators: L. Tarallo, M. Novi, R. Russo*  
- Arthroscopic management is my preferred approach, *R. Barco*  
- Stemless anatomic shoulder arthroplasty is the way to go!  
*J. Sperling*  
- Pyrocarbon hemiarthroplasty, *G. Porcellini*  
Crossfire discussion moderators: *L. Tarallo, M. Novi*

**9:00 AM SURGICAL OPTIONS FOR B2 GLENOID IN A 70YEAR-OLD PATIENT WITH 15 DEGREES OF RETROVERSION: STANDARD TSA, AUGMENTED TSA OR RSA?**  
*Moderators: G. Skaliczki, S. Giannotti, A. Padolino*  
- High side ream with a standard anatomic glenoid componen,  
*R. Barco*  
- Augmented RSA, *R. Bale*  
- Augmented anatomic TSA, *G. Porcellini*  
- Reverse shoulder arthroplasty with 3D Planning, *O. Verborgt*  
Cross-fire discussion moderators: *G. Skaliczki, S. Giannotti, R. Castricini*

**9:40 AM MY PATIENT RETURNS 3 MONTHS AFTER REVERSE ARTHROPLASTY WITH A SCAPULAR SPINE FRACTURE - WHAT IS THE PREFERRED APPROACH?**  
*Moderators: R. Barco, F. Catani, G. Ippolito*  
*Panel: O. Verborgt, G. Merolla, P. Paladini, M. Spoliti, S. Gumina*

**9:55 AM COFFE BREAK WITH EXHIBITORS**

**10:30 AM MY PATIENT RETURNS 2 YEARS AFTER A SHOULDER ARTHROPLASTY WITH SEVEN DAYS OF DRAINAGE AND ERYTHEMA**  
*(Resident Prof. Civinini)*  
- What is newly available to improve our outcomes in infected patients? *S. Nicoletti*  
- Arthroscopic management is my preferred approach, *R. Barco*  
- How to scope a shoulder arthroplasty-technical tips,  
*R. Ranieri, A. Castagna*  
- One stage is the preferred technique, *G. Merolla*

- Two stage reimplantation is the way to go, *P. Paladini*  
*Cross-fire discussion moderators: O. Verborgt, F. Castoldi, F. Raffelini, P. Paladini, E. Guerra*

**11:15 AM MY PATIENT RETURNS 6 MONTHS WITH A PAINFUL ANATOMIC SHOULDER ARTHROPLASTY AND MILD GLENOID LUCENCY- WHY, HOW DO I EVALUATE, AND WHAT IS NEXT?**  
*Moderators: O. Verborgt, R. Russo, A. Giorgini*  
*Panel: G. Skaliczki, R. Barco, A. Giorgini, P. Paladini, F. Franceschi*

**11:30 AM 65-YEAR-OLD WITH A MASSIVE ROTATOR CUFF TEAR AND INABILITY TO FULLY REPAIR**  
*Moderators: R. Barco, G. M. Micheloni, G. Ippolito*  
- Tissue transfers and the balloon-what is the status in 2024?  
*P. Paladini*  
- Don't worry, I can repair the cuff-let me show you how,  
*R. Ranieri, A. Castagna*

- Reverse shoulder arthroplasty is the preferred technique,  
*O. Verborgt*

**12:15 PM Cross-fire discussion moderators: R. Barco, G. M. Micheloni**

**64-YEAR-OLD WITH A FOUR PART PROXIMAL HUMERUS FRACTURE**  
*R. Castricini, S. Giannotti, E. Brilakis*  
- Reverse shoulder arthroplasty is the preferred technique,  
*O. Verborgt*  
- Non-operative treatment is preferred, *S. Gumina*  
- ORIF is the way to go, *L. Tarallo*  
- Hemiarthroplasty is the best treatment, *S. Giannotti*  
*Cross-fire discussion moderators: F. Franceschi, E. Brilakis, G. Merolla*

**1:25 PM CONCLUSION REMARKS AND MEETING ADJOURN,**  
*J. Sperling and G. Porcellini*



## VENUE:

Florence Learning Center,  
Via dei Perfetti Ricasoli 78 - 50127 Firenze (FI)



## ORGANIZING SECRETARIAT:

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| REGISTRATION FEES<br><i>vat included</i>   | 05/03 – 5/04<br>Early Bird | 06/04 – 3/06                             | 04/06 – 31/08                            | 1/09<br>On site                          |
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