



**12 LIVE & 6 RE-LIVE
SURGERIES**

BIAS
BARCELONA
INTERNATIONAL
A R T H R O
S H O U L D E R

2 - 3 DECEMBER 2021

▶ **SCIENTIFIC PROGRAM**



INDEX

| | |
|---------------------------------|----|
| Faculty & Surgeons | 3 |
| Moderators & Assistant Surgeons | 4 |
| Scientific Committee | 5 |
| General Information | 6 |
| Scientific Grid 2 December | 7 |
| Scientific Grid 3 December | 8 |
| Scientific Program 2 December | 9 |
| Scientific Program 3 December | 12 |
| Sponsorship & Support | 15 |



2-3 DECEMBER 2021

FACULTY & SURGEONS



R. Barco



M. Loew



K. Beitzel



G. Milano



E. Calvo



P. Moroder



C. Cobiella



L. Neyton



B. ElHassan



M. Provencher



A. Hachem



M. Scheibel



A. Hirahara



E. Taverna



A. Lädermann



P. Valenti



2-3 DECEMBER 2021

MODERATORS

| | |
|-------------|--------------|
| S. Antuña | A. Hachem |
| R. Barco | A. Hirahara |
| J. Bruguera | A. Minuesa |
| A. Calvo | JM. Mora |
| E. Calvo | M. G. Navlet |
| R. Claro | L. Neyton |
| B. ElHassan | F. Soler |
| M. Flores | P. Valenti |

ASSISTANT SURGEONS

| | |
|-------------|-----------------|
| E. Alentorn | L. Peidró |
| J. Ardèvol | M. Pérez-España |
| E. Aroca | X. Rius |
| B. ElHassan | K. R. Bascones |
| J. Gebellí | G. Samitier |
| A. Hachem | F. Santana |
| M. Hermida | S. Sastre |
| M. Lamarque | P. Terol |
| A. Minuesa | J. Turiso |
| A. Molina | I. Verdalet |
| M. Navarro | |

2-3 DECEMBER 2021



SCIENTIFIC COMMITTEE



R. Barco
(Spain)



B. ElHassan
(USA)



A. Hachem
(Spain)



2-3 DECEMBER 2021**Chairmen**

A. Hachem (Barcelona)
R. Barco (Madrid)

**Chairman Traumatology & Orthopaedic
Department**

JL Agulló (Barcelona)

Coordination

X. Rius (Barcelona)

Dates

2 - 3 December 2021

Format

Hybrid Course

Registration Fees

| | Until November 24th | From November 25th & Onsite |
|-----------------------------|---------------------|-----------------------------|
| Specialists | 325€ | 475€ |
| Trainees | 225€ | 375€ |
| Virtual Registration | 100€ | 100€ |
| (VAT Included) | | |

For registration, click [here](#)

Website

www.bias2021.com

Technical secretariat:

TORRESPARDO
Congress Management

Ms Maria Unzué










Nàpols 187 2º

08013 Barcelona. España










www.torrespardo.com

e-mail: m.unzue@torrespardo.com

SCIENTIFIC PROGRAM | 2 DECEMBER

| | SURGERY ROOM 10 | SURGERY ROOM 11 |
|------------------------------------|---|---|
| 08.00-08.15 | WELCOME ADDRESS | |
| 08.15-09.15 | <p>ROUND TABLE NEW CONCEPTS IN SHOULDER SURGERY</p> <p>Moderators: R. Barco & A. Hachem</p> <p>Methods of augmentation for different situations of cuff pathology. A. Hirahara How to evaluate and Manage STAM -Scapulo Thoracic Abnormal Motion. B. ElHassan Metal free fixation Technique Safety and Early Results. A. Hachem</p> | |
| 09.15-10.45 |  <p>LIVE SURGERY Dynamic Anterior Stabilization DAS</p> <p>SURGEON A. Lädermann</p> <p>Assistant Surgeons: M. Lamarque - P. Terol</p> |  <p>LIVE SURGERY Total Shoulder Arthroplasty-TSA-Blueprint Planification</p> <p>SURGEON L. Neyton</p> <p>Assistant Surgeons: M. Navarro - F. Santana</p> |
| Moderators: S. Antuña & A.Hirahara | | |
| 10.45-11.15 | Coffee Break | |
| 11.15-12.30 | <p>ROUND TABLE NEW TENDENCIES IN RSA</p> <p>Moderators: S. Antuña & L. Neyton</p> <p>Why and how to Lateralize in RSA. A.Läederman Operative Navigation in RSA. R. Barco Mid-Term Results in Short-Stem Arthroplasty. M.Loew</p> | |
| 12.30-14.00 |  <p>LIVE SURGERY Reverse Shoulder Arthroplasty-RSA -E3 glenoid Perform Plus full wedge Ascend Flex</p> <p>SURGEON E. Calvo</p> <p>Assistant Surgeons: X. Rius - I. Verdalet</p> |  <p>LIVE SURGERY "Canopy" Biologic Augmentation for RCT</p> <p>SURGEON A. Hirahara</p> <p>Assistant Surgeons: A. Minuesa - M. Pérez-España</p> |
| Moderators: B. ElHassan & F. Soler | | |
| 14.00-15.00 | Lunch | |
| 15.00-16.15 | <p>RE- LIVE Surgeries</p> <p>Moderators: R. Barco & A. Hachem</p>  G. Milano 1- Superior Capsular Reconstruction with LHB  A. Hirahara 2- Superior Capsular Reconstruction with Dermal Matrix  K. Beitzel 3- Augmentacion for RCT | |
| 16.15-18.00 |  <p>LIVE SURGERY Arthroscopic Latarjet Cerclage (Metal-Free)</p> <p>SURGEON C. Cobiella</p> <p>Assistant Surgeons: J. Gebellí- A. Hachem</p> |  <p>LIVE SURGERY T3-Triple Transfer for trapezius palsy</p> <p>SURGEON B. ElHassan</p> <p>Assistant Surgeons: A. Molina - X. Rius- K. R. Bascones-</p> |
| Moderators: R. Claro - A. Minuesa | | |

SCIENTIFIC PROGRAM | 3 DECEMBER

| | SURGERY ROOM 10 | SURGERY ROOM 11 |
|-------------|---|---|
| 08.15-09.15 | <p align="center">ROUND TABLE MANAGEMENT OF IRREPARABLE RCT Moderators: E. Calvo - JM. Mora</p> <p align="center">LD transfer in massive Post.Sup. RCT and ILER clinical presentation: Results. L. Neyton Indication and results of LT versus LD Transfer in Posr. Sup. RCT. P. Valenti Why LT Transfer is my favorite for Post. Sup. RCT. B. Elhassan</p> | |
| 09.15-10.45 |  <p>LIVE SURGERY Regeneten Bioinductive implant</p> <p>SURGEON E. Taverna</p> <p>Assistant Surgeons: J. Ardevol - S. Sastre</p> |  <p>LIVE SURGERY Reverse Shoulder Arthroplasty-RSA Navigation</p> <p>SURGEON R. Barco</p> <p>Assistant Surgeons: E. Aroca- K. R. Bascones</p> |
| | <i>Moderators: J. Bruguera & JM. Mora</i> | |
| 10.45-11.15 | <i>Coffee Break</i> | |
| 11.15-12.30 | <p align="center">ROUND TABLE Bone Grafting for Instability Moderators: J. Bruguera - A. Hirahara</p> <p align="center">Bone Blocks: what graft? C. Cobiella Glenoid bone grafting and CT scan results comparing Coracoid allograft xenograft screws and buttons. E.Taverna Bone Block Cerclage ICBG. M. Scheibel Is Latarjet the Solution for off- Track Lesions? E.Calvo</p> | |
| 12.30-14.00 |  <p>LIVE SURGERY Arthroscopic Posterior Bone Block Cerclage for Posterior Shoulder Instability</p> <p>SURGEON A. Hachem</p> <p>Assistant Surgeons: A. Molina - G. Samitier</p> |  <p>LIVE SURGERY Lower Trap Transfer with Hamstring tendon for Postero Superior RCT</p> <p>SURGEON P. Valenti</p> <p>Assistant Surgeons: B. ElHassan - J. Turiso</p> |
| | <i>Moderators: A. Calvo & M. Flores</i> | |
| 14.00-15.00 | <i>Lunch</i> | |
| 15.00-16.15 | <p align="center">RE- LIVE Surgeries Moderators: A. Hachem & P. Valenti</p> <p> M. Provencher 1- Distal Tibial Allograft</p> <p> P. Moroder 2- Bone Block Cerclage with Scapula Spine</p> <p> A. Hachem 3- All Arthroscopic Latarjet Cerclage</p> | |
| 16.15-17.45 |  <p>LIVE SURGERY Pedicled Pectoral Transfer for Deltoid Palsy</p> <p>SURGEON B. ElHassan</p> <p>Assistant Surgeons: E. Alentorn - L. Peidró</p> |  <p>LIVE SURGERY Reverse Shoulder Arthroplasty- for Rotator cuff arthropathy A2 -RSA Stryke</p> <p>SURGEON M. Loew</p> <p>Assistant Surgeons: M. Hermida - A. Molina</p> |
| | <i>Moderators: M.G. Navlet & M. Ruiz Iban</i> | |
| 17.45-18.00 | Closure presentation BIAS 2023 | |

**2-3 DECEMBER 2021**

08.15-09.15 h

ROUND TABLE | NEW CONCEPTS IN SHOULDER SURGERY
*Moderators: R. Barco & A. Hachem***Methods of augmentation for different situations of cuff pathology*****A. Hirahara*****How to evaluate and Manage STAM -Scapulo Thoracic Abnormal Motion*****B. ElHassan*****Metal free fixation Technique Safety and Early Results**
A. Hachem

09.15-10.45 h

1st LIVE SURGERY | SURGERY ROOM 10**Dynamic Anterior Stabilization for Anterior Shoulder Instability*****A. Læderman******Moderators: S. Antuña & A. Hirahara******Assistant Surgeons: M. Lamarque - P. Terol*****2nd LIVE SURGERY | SURGERY ROOM 11****Total Shoulder Arthroplasty-TSA-Blueprint Planification*****L. Neyton******Moderators: S. Antuña & A. Hirahara******Assistant Surgeons: M. Navarro - F. Santana***

10.45-11.15 h

Coffee Break

11.15-12.30 h

ROUND TABLE | NEW TENDENCIES IN RSA
Moderators: S. Antuña & L. Neyton**Why and how to Lateralize in RSA*****A. Læderman*****Operative Navigation in RSA*****R. Barco*****Mid-Term Results in Short-Stem Arthroplasty*****M. Loew***

2-3 DECEMBER 2021

SCIENTIFIC PROGRAM • 2 DECEMBER

12.30-14.00 h

3rd LIVE SURGERY | SURGERY ROOM 10

**Reverse Shoulder Arthroplasty-RSA -E3
glenoid Perform Plus full wedge Ascend
Flex*****E. Calvo******Moderators: B. ElHassan & F. Soler******Assistant Surgeons: X. Rius - I. Verdalet***

4th LIVE SURGERY | SURGERY ROOM 11

**“Canopy” Biologic Augmentation for RCT*****A. Hirahara******Moderators: B. ElHassan & F. Soler******Assistant Surgeons: A. Minuesa - M. Pérez-España***

14.00-15.00 h

Lunch

15.00-16.15 h

RE-LIVE SURGERIES

Moderators R. Barco & A. Hachem**1- Superior Capsular Reconstruction with LHB*****G. Milano*****2- Superior Capsular Reconstruction with Dermal
Matrix*****A. Hirahara*****3- Augmentacion for RCT*****K. Beitzel***



2-3 DECEMBER 2021

16.15-18.00 h

5th LIVE SURGERY | SURGERY ROOM 10



**Arthroscopic Latarjet Cerclage
(Metal-Free)**

C. Cobiella

Moderators: R. Claro & A. Minuesa

Assistant Surgeons: J. Gebellí - A. Hachem

6th LIVE SURGERY | SURGERY ROOM 11



T3-Triple Transfer for trapezius palsy

B. ElHassan

Moderators: R. Claro & A. Minuesa

Assistant Surgeons: X. Rius- K. R. Bascones- A. Molina

SCIENTIFIC PROGRAM · 2 DECEMBER



2-3 DECEMBER 2021

SCIENTIFIC PROGRAM • 3 DECEMBER

08.15-09.15 h

ROUND TABLE | MANAGEMENT OF IRREPARABLE RCT

Moderators: E. Calvo & JM. Mora

LD transfer in massive Post.Sup. RCT and ILER clinical presentation: Results

L. Neyton

Indication and results of LT versus LD Transfer in Posr.Sup. RCT

P. Valenti

Why LT Transfer is my favorite for Post. Sup. RCT

B. Elhassan

09.15-10.45 h

7th LIVE SURGERY | SURGERY ROOM 10



Regeneten Bioinductive implant

E. Taverna

Moderators: J. Bruguera & JM. Mora

Assistant Surgeons: J. Ardèvol- S. Sastre

8th LIVE SURGERY | SURGERY ROOM 11



Reverse Shoulder Arthroplasty-RSA

Navigation

R. Barco

Moderators: J. Bruguera & JM. Mora

Assistant Surgeons: E. Aroca - K. R. Bascones

10.45-11.15 h

Coffee Break

11.15-12.30 h

ROUND TABLE | BONE GRAFTING FOR INSTABILITY

Moderators: J. Bruguera & A. Hirahara

Bone Blocks: what graft?

C. Cobiella

Glenoid bone grafting and CT scan results comparing Coracoid allograft xenograft screws and buttons

E.T averna

Bone Block Cerclage ICBG

M. Scheibel

Is Latarjet the Solution for off- Track Lesions?

E. Calvo

**2-3 DECEMBER 2021**

12.30-14.00 h

9th LIVE SURGERY | SURGERY ROOM 10**Arthroscopic Posterior Bone Block
Cerclage for Posterior Shoulder Instability*****A. Hachem******Moderators: A. Calvo & M. Flores******Assistant Surgeons: G. Samitier - A. Molina*****10th LIVE SURGERY | SURGERY ROOM 11****Lower Trap Transfer with Hamstring
tendon for Postero Superior RCT*****P. Valenti******Moderators: A. Calvo & M. Flores******Assistant Surgeons: B. ElHassan - J. Turiso***

14.00-15.00 h

Lunch

15.00-16.15 h

RE-LIVE SURGERIES***Moderators R. Barco & A. Hachem*****1- Distal Tibial Allograft*****M. Provencher*****2- Bone Block Cerclage with Scapula Spine*****P. Moroder*****3- All Arthroscopic Latarget Cerclage*****A. Hachem***

2-3 DECEMBER 2021

SCIENTIFIC PROGRAM · 3 DECEMBER

16.15-18.00 h

11th LIVE SURGERY | SURGERY ROOM 10

**Pediced Pectoral Transfer for Deltoid Palsy*****B. ElHassan******Moderators: M.G. Navlet & M. Ruiz Iban******Assistant Surgeons: E. Alentorn - L. Peidró***

12th LIVE SURGERY | SURGERY ROOM 11

**Reverse Shoulder Arthroplasty-
for Rotator cuff arthropathy A2 -
RSA Stryke*****M. Loew******Moderators: M.G. Navlet & M. Ruiz Iban******Assistant Surgeons: M. Hermida - A. Molina***

17.45-18.00 h

Closure presentation BIAS 2023



Our Sponsors



With the support of





BIAS

BARCELONA
INTERNATIONAL
ARTHO
SHOULDER

2 - 3 DECEMBER 2021