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CONMED’s NEW CuffLink™ Double-Row Solution combines the easy-to-use Y-Knot® RC self-punching all-suture anchor, the controlled tension of the New CrossFT™ Knotless PEEK suture anchor and less abrasive Hi-Fi® Tape for optimized rotator cuff compression.

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Self-Punching All-Suture Anchor

CrossFT™
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NEW
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NEW
Hi-Fi® Tape

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Visit our workshop
April 6th 2018
Shoulder Arthroscopy Innovation
Dear colleagues and friends,

On behalf of the scientific committee it will be a great pleasure and honor to welcome you to the Berlin International Shoulder Course 2018.

This year the course will focus mainly on the state of the art and the latest innovations in arthroscopic and open shoulder surgery and will combine theoretical and practical elements providing plenty of space for fruitful discussions.

One-hundred years ago, Rudolf Theis Eden, a German surgeon, described an open shoulder stabilization using a free bone block procedure, which since than has been named after Eden and his colleague Hybinette from Sweden as the Eden/Hybinette procedure. In honor of its 100th anniversary, the first day of the meeting will be dedicated to shoulder instability including various bony reconstruction techniques. Since the Latarjet procedure represents the French philosophy for the treatment of shoulder instability, France will be our guest nation this year. We are looking forward to exciting dialogues and debates.

Further hot topics like arthroscopic cuff repairs including SCR and tendon transfer as well as salvage and revision procedures will be discussed in detail. In addition, we will debate arthroscopic fracture treatment and ac-joint instabilities and miscellaneous shoulder pathologies during the second and the third day of the meeting.

Video demonstrations, live surgeries and mini battles with international and national experts will complement the scientific lectures. Practical skills can be improved and enhanced in ultrasound and cadaver workshops.

The course will again take place in one of the most attractive locations in the heart of Berlin, between Kurfuerstendamm and Potsdamer Platz. The InterContinental Hotel reflects the dynamics of the German capital and unites tradition and modernity. Its outstanding meeting facilities guarantees professionalism in a familial atmosphere.

We are looking forward to welcoming you to the Berlin International Shoulder Course from April 5 – 7, 2018!

Prof. Markus Scheibel
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   - Local Organizing Committee
   - Patronage

3. **Faculty**

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   - Live Surgeries
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5. **Sponsors and Exhibitors**

6. **General Information**
   - Meeting Dates, Venue, Language, On-Site Registration
   - WiFi Service, Internet Stations, Speakers Ready Room

7. **Floor Plan and Room Overview**
Shoulder Technology

Berlin International Shoulder Course

April 5-7, 2018
Berlin, Germany

The AEQUALIS™ Pyrocarbon Humeral Heads is temporarily CE marking suspended.

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Scientific Committee
Emilio Calvo, Spain
Alessandro Castagna, Italy
Bernhard Jost, Switzerland
Anthony A. Romeo, USA
Markus Scheibel, Germany
Hiroyuki Sugaya, Japan
John Tokish, USA
Philippe Valenti, France

In memory of our cherished colleague and beloved friend Philippe Hardy.

Local Organizing Committee
Marvin Minkus, Germany
Philipp Moroder, Germany
Stephan Pauly, Germany
Fabian Plachel, Germany
Kathi Thiele, Germany

Patronage
Invited Special Guest Speakers
Pascal Boileau, France
Laurent Lafosse, France
Gilles Walch, France

Speakers
Jeffrey Abrams, USA
Jens Agneskirchner, Germany
Werner Anderl, Austria
Samuel Antuña, Spain
George S. Athwal, Canada
Sepp Braun, Austria
Juan A. Bruguera, Spain
Ulrich Brunner, Germany
Roman Brzoska, Poland
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Christian Gerber, Switzerland
Christian Gerhardt, Germany
Frank Gohlke, Germany
Peter Habermeyer, Germany
Alexandre Hardy, France
Ralph Hertel, Switzerland
Volkmar Jansson, Germany
Viktaras Jermolajevas, Lithuania
Bernhard Jost, Switzerland
Jean Kany, France
Rolf Michael Krifter, Austria
Alexandre Laedermann, Switzerland
Reto Lerf, Switzerland
Ofer Levy, United Kingdom
Dennis Liem, Germany
Helmut Lill, Germany
Przemysław Lubiatowski, Poland
Marvin Minkus, Germany
Philipp Moroder, Germany
Christophe Monnin, France
Peter Mueller, Germany
Lionel Neyton, France
Ben Ockert, Germany
Paolo Paladini, Italy
Stephan Pauly, Germany
Chris Peach, United Kingdom
Fabian Plachel, Germany
Falk Reuther, Germany
Anthony A. Romeo, USA
Miguel A. Ruiz Ibán, Spain
Markus Scheibel, Germany
Hans-Kaspar Schwyzer, Switzerland
Hiroyuki Sugaya, Japan
Mark Tauber, Germany
Kathi Thiele, Germany
John Tokish, USA
Philippe Valenti, France
Olivier Verborgt, Belgium
Andreas Werner, Germany
Jaap Willems, Netherlands
Matthias A. Zumstein, Switzerland
**REGISTRATION**

**ROOM PAVILLON**

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<tr>
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<td>WELCOME</td>
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<tr>
<td>08:00</td>
<td>SESSION 1 – Hot And Controversial Topics – Anterior Shoulder Instability</td>
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<td>SESSION 2 – Invited Special Guest Lecture</td>
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<tr>
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<td>10:30</td>
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<td>12:00</td>
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<td>LUNCH SYMPOSIUM 2 – Arthroscopic Latarjet – A Personal Experience</td>
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<td>16:00</td>
<td>LUNCH SYMPOSIUM 4 – Complex Glenoid Treatment – Solutions And Experience</td>
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<td>17:00</td>
<td>LUNCH SYMPOSIUM 5 – Arthroscopic Bankart Repair (BLS Technique)</td>
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**SCHEDULE – THURSDAY | APRIL 5, 2018**

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19:30 END OF FIRST DAY
Welcome Reception
SCHEDULE – FRIDAY | APRIL 6, 2018

REGISTRATION
ROOM PAVILLON

08:00-09:00 SESSION 1
Hot And Controversial Topics – Rotator Cuff Surgery

09:00-09:30 SESSION 2
Invited Special Guest Lecture

09:30-10:00 SESSION 3
Round Table Case Discussion – Rotator Cuff Tears

10:00-10:30
COFFEE BREAK AND EXHIBITION

10:30-11:30 SESSION 4
How To Treat Different Rotator Cuff Tear Configurations?

11:30-12:30 LIVE SURGERY
Arthroscopic-Assisted Latissimus Dorsi Transfer

12:30-14:00
LUNCH BREAK AND EXHIBITION

12:45-13:45 LUNCH SYMPOSIA
12:45-13:45 LUNCH SYMPOSIUM 6
Managing Shoulder Arthroplasty – My Solutions
ROOM BELLEVUE

12:45-13:45 LUNCH SYMPOSIUM 7
Shoulder Arthroscopy – Current Trends And Treatments
ROOM TIERGARTEN

12:45-13:45 LUNCH SYMPOSIUM 8
Exactech Lunch Workshop
ROOM CHARLOTTENBURG

12:45-13:45 LUNCH SYMPOSIUM 9
Shoulder Update – From rotator cuff to bone graft stabilization
ROOM KOEPENICK

12:45-13:45 LUNCH SYMPOSIUM 10
BluePrint™ – Our Best Buddy In Surgery
ROOM TEGEL

14:00-15:00 SESSION 5
Interactive Mini Battle – Concomitant Pathologies And Treatment Strategies In Rotator Cuff Surgery

15:00-16:00 LIVE SURGERY
Arthroscopic Superior Capsular Reconstruction For Massive Rotator Cuff Tears

16:00-16:30
COFFEE BREAK AND EXHIBITION

16:30-18:00 SESSION 6
Relive Surgical Technique Videos Latest Technologies In Arthroscopic Rotator Cuff Surgery

18:00-19:30 SESSION 7
Strategies For Irreparable Rotator Cuff Tears Or Failed Previous Surgery

19:30 END OF SECOND DAY
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<thead>
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<td>07:00</td>
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<td>08:00-09:00 SESSION 1 Hot And Controversial Topics – AC-Joint Instability</td>
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<td>09:00</td>
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<td>09:30-10:00 SESSION 3 Invited Special Guest Lecture</td>
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<td>10:00-11:30 COFFEE BREAK AND EXHIBITION</td>
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<tr>
<td>10:15</td>
<td>10:15-11:15 BRUNCH SYMPOSIUM AND ULTRASOUND WORKSHOPS</td>
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<tr>
<td>11:00</td>
<td>11:30-12:30 SESSION 4 Shoulder Injuries, Surgical Techniques And Rehabilitation In Athletes</td>
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<td>12:00</td>
<td>12:30-13:00 SESSION 5 Problems Around The Scapula</td>
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<tr>
<td>13:00</td>
<td>13:00-14:00 COFFEE BREAK TRANSFER TO THE DEPARTMENT OF ANATOMY</td>
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<tr>
<td>14:00</td>
<td>14:00-17:00 CADAVER WORKSHOP</td>
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<td>17:00</td>
<td>17:00 END OF MEETING</td>
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</table>
From Pre-op Planning to Real-time Execution

New ExactechGPS Shoulder Application
A computer-assisted surgical technology available for use exclusively with the Equinoxe® Platform Shoulder System.
Welcome
Hot And Controversial Topics – Anterior Shoulder Instability
Invited Special Guest Lecture

07:00 Registration

07:45-08:00 Welcome

07:45 Why are we here?  Scheibel

Session 1
08:00-09:00 Hot And Controversial Topics – Anterior Shoulder Instability

Tokish  Valenti

08:00 The natural course of first time shoulder dislocation – What do we know?  Calvo

08:10 What is recurrent shoulder instability and what happens in my brain?  Laedermann

08:20 Immobilization vs surgical stabilization for first time shoulder dislocation  Minkus

08:30 My arthroscopic repairs didn’t work in the long-term!  Willems

08:40 Modern arthroscopic Bankart repairs – Do they improve our results?  Romeo

08:50 Is an open Bankart repair still an option in 2018?  Schwyzer

Session 2
09:00-09:30 Invited Special Guest Lecture

Scheibel

Anterior shoulder instability – What have I learned over the last 30 years?  Walch
Round Table Case Discussion: Anterior Shoulder Instability – What Would You Do?

Bony Reconstruction Of The Glenoid – Indications, Biomechanics And Remodelling

Arthroscopic Capsulolabral Repair And Hill-Sachs Remplissage

Session 3
09:30-10:00
Round Table Case Discussion
Anterior Shoulder Instability – What Would You Do?

Brunner

Calvo | Schwyzter | Valenti | Willems

10:00-10:30
Coffee Break And Exhibition

Session 4
10:30-11:30
Bony Reconstruction Of The Glenoid – Indications, Biomechanics And Remodelling

Hardy | Laedermann

10:30 Bony bipolar deficiency – New guidelines for bony reconstruction
Tokish

10:40 How to restore glenoid concavity best? A biomechanical perspective
Verborgt

10:50 100 years of Eden/Hybinette procedures
Scheibel

11:00 Influence of screw type and length on fixation of anterior bone grafts
Castagna

11:10 Why bone-grafting? An arthroscopic bony Bankart repair is enough
Sugaya

Live Surgery
11:30-12:30
Arthroscopic Capsulolabral Repair And Hill-Sachs Remplissage

Castagna
Abrams
<table>
<thead>
<tr>
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<tr>
<td>12:30-14:00</td>
<td>Lunch Break And Exhibition</td>
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<tr>
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<td>Lunch Symposium 1</td>
<td>New Trends In Shoulder Arthroscopy – My Technique</td>
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**Rooms:**
- Room Bellevue
- Room Charlottenburg
- Room Tiergarten
- Room Tegel
- Room Köpenick
Interactive Mini Battle – Controversial Treatment Strategies For Anterior Instability

**Romeo | Walch**

**14:00**

**Anterior glenoid rim fractures after shoulder dislocation**
- Non-operative treatment works best for me
  - **Gerber**
- I usually fix them
  - **Gerhardt**

Discussion and vote

**14:15**

**Greater tuberosity fractures after first time dislocation**
- I leave them alone
  - **Abrams**
- Arthroscopic reconstruction is the way to go
  - **Lill**

Discussion and vote

**14:30**

**Hill-Sachs lesions**
- Neglect it and treat the glenoid side
  - **Reuther**
- Remplissage is the way to go
  - **Boileau**

Discussion and vote

**14:45**

**First time shoulder dislocation in high contact athletes**
- A plea for a soft-tissue stabilization
  - **Habermeyer**
- The only technique that works is a Latarjet procedure
  - **Zumstein**

Discussion and vote
Live Surgery – Arthroscopic Anatomical Glenoid Reconstruction

Relive Surgical Technique Videos – New Technologies And Innovative Techniques To Treat Glenoid Bone Deficiencies

**Live Surgery 15:00-16:00**

**Arthroscopic Anatomical Glenoid Reconstruction**

Jost  
Scheibel  

**Coffee Break And Exhibition 16:00-16:30**

**Session 6 16:30-18:00**

**Relive Surgical Technique Videos**

New Technologies And Innovative Techniques To Treat Glenoid Bone Deficiencies

Abrams  | Gerber  

16:30  Open anatomical iliac crest glenoid reconstruction  
16:40  Distal tibial allograft – A true anatomical reconstruction?  
16:50  Distal clavicle autograft works best for me  
17:00  Arthroscopic implant free iliac crest glenoid reconstruction  
17:10  Arthroscopic anatomical glenoid reconstruction  
17:20  The ReCenter – A novel implant for glenoid extention  
17:30  Open Latarjet – How to make life easy!  
17:40  Arthroscopic coracoid transfer using a button fixation  
17:50  Dynamic anterior stabilization using the LHB for anterior instability

Hertel  
Romeo  
Tokish  
Anderl  
Scheibel  
Hardy  
Neyton  
Boileau  
Collin
Complete Shoulder Solutions

This comprehensive product offering brings control, efficiency, and strength to soft tissue repairs in the shoulder.

**Labral Repair**

- **Quattro GL/GL2 Suture Anchors, 2.9 mm**
  - PEEK-OPTIMA® material
  - Single and double loaded suture options

- **Quattro Link Knotless Anchor, 2.9 mm**
  - Individual tensioning provides exact approximation of labral bumper
  - Secure suture cleat eyelet design

**Rotator Cuff Repair**

- **Quattro® Link Knotless Anchors, 4.5 & 5.5 mm**
  - Suture eyelet design allows for controlled tensioning
  - Indicated to accept up to 8 suture limbs

- **Quattro X/X3 Suture Anchors, 5.5 & 6.6 mm**
  - Drop-in anchor tip promotes effortless insertion
  - 5.5 mm available with 2 or 3 pre-loaded sutures

- **Quattro Suture Passers**
  - Reliable pass & retrieve feature (non-retrieving options available)
  - Intuitive hand piece design offers smooth, consistent passing

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Treatment Strategies For Complex Shoulder Instability
And Failed Previous Surgery – Let’s Talk About The Tough Stuff,
Problems And Complications

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<td>Scheibel</td>
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<td>18:10</td>
<td>Athwal</td>
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<tr>
<td>18:50</td>
<td>Walch</td>
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<tr>
<td>19:00</td>
<td>Gerber</td>
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END OF FIRST DAY
Welcome Reception
Complete
Convertible
Innovative

MEDACTA SHOULDER SYSTEM

Medacta International

Anatomic
Reverse

MyShoulder
PATIENT MATCHED TECHNOLOGY IN SHOULDER SURGERY

Accuracy is predictable

MEDACTA.COM
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### Session 1
**08:00-09:00**

**Hot And Controversial Topics – Rotator Cuff Surgery**

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<td>The rotator cable concept – Anatomy and clinical application</td>
<td>Sugaya</td>
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<tr>
<td>08:10</td>
<td>How to predict success after arthroscopic rotator cuff repair?</td>
<td>Jost</td>
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<tr>
<td>08:20</td>
<td>Long term results of arthroscopic rotator cuff repair</td>
<td>Collin</td>
</tr>
<tr>
<td>08:30</td>
<td>Cuff repair – Have the perfect anchor and refixation technique been developed?</td>
<td>Bruguera</td>
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<tr>
<td>08:40</td>
<td>What is the future of growth factors and stem cells in cuff repair?</td>
<td>Antuña</td>
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<tr>
<td>08:50</td>
<td>Is mini-open or open cuff repair still an option in 2018?</td>
<td>Gohlke</td>
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### Session 2
**09:00-09:30**

**Invited Special Guest Lecture**

<table>
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<th>Speaker</th>
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<tbody>
<tr>
<td>Schei</td>
<td>Treatment of cuff tear arthropathy in 2018</td>
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**Boileau**
Round Table Case Discussion: Rotator Cuff Tears – What Would You Do?
How To Treat Different Rotator Cuff Tear Configurations?
Live Surgery – Arthroscopic-Assisted Latissimus Dorsi Transfer

Session 3
09:30-10:00
Round Table Case Discussion
Rotator Cuff Tears – What Would You Do?
Jost

Abrams
| Habermeyer
| Kany
| Levy

10:00-10:30
Coffee Break And Exhibition

Session 4
10:30-11:30
How To Treat Different Rotator Cuff Tear Configurations?
Collin

Verborgt

10:30 Effects of platelet rich plasma on interstitial supraspinatus lesions

Laedermann

10:40 Subscapularis tendon tears – Identification and repair techniques

Athwal

10:50 Superior capsular reconstruction – Success and failures

Tokish

11:00 Musculotendinous rupture of the infraspinatus

Walch

11:10 Cuff repair in patients over the age of 70 – What can we expect?

Flurin

Live Surgery
11:30-12:30
Arthroscopic-Assisted Latissimus Dorsi Transfer

Lafosse

Gerber
Lunch Break And Exhibition
Lunch Symposia

12:30-14:00  Lunch Break And Exhibition

12:45-13:45  Lunch Symposia 6 – 10
For More Information See Page 36 – 37

Lunch Symposium 6  Managing Shoulder Arthroplasty – My Solutions
ROOM BELLEVUE

Lunch Symposium 7  Shoulder Arthroscopy – Current Trends And Treatments
ROOM TIERGARTEN

Lunch Symposium 8  Exactech Lunch Workshop
ROOM CHARLOTTENBURG

Lunch Symposium 9  Shoulder Update – From rotator cuff to bone graft stabilization
ROOM KOEPENICK

Lunch Symposium 10  BluePrint™ – Our Best Buddy In Surgery
ROOM TEGEL
Powerful, Precise, Smart

ARTHROPUMP® POWER
Interactive Mini Battle – Concomitant Pathologies And Treatment Strategies In Rotator Cuff Surgery

**Session 5**  
**14:00-15:00**

**Interactive Mini Battle – Concomitant Pathologies And Treatment Strategies In Rotator Cuff Surgery**

**Paladini** | **Schwyzer**

14:00  
**How to prevent and treat stiffness after cuff repair?**

- The Japanese approach  
  **Sugaya**
- The French approach  
  **Valenti**

Discussion and vote

14:15  
**Biceps tendon pathology**

- I do a biceps tendon transfer  
  **Verborgt**
- The subpectoral fixation is the way to go  
  **Braun**

Discussion and vote

14:30  
**Nerve exposure and subscapularis tears**

- Exposing the nerves is mandatory  
  **Lafosse**
- I don’t care about the neural structures  
  **Romeo**

Discussion and vote

14:45  
**Rotator interval area and associated lesions**

- I just treat the biceps  
  **Agneskirchner**
- I repair everything  
  **Neyton**

Discussion and vote
Live Surgery — Arthroscopic Superior Capsular Reconstruction For Massive Rotator Cuff Tears
Relive Surgical Technique Videos — Arthroscopic Rotator Cuff Surgery

Live Surgery 15:00-16:00
Arthroscopic Superior Capsular Reconstruction For Massive Rotator Cuff Tears

Sugaya 🇯🇵 | Tokish 🇺🇸

16:00-16:30
Coffee Break And Exhibition

Session 6 16:30-18:00
Relive Surgical Technique Videos Latest Technologies In Arthroscopic Rotator Cuff Surgery

Flurin 🇫🇷 | Gohlke 🇩🇪

16:30 Arthroscopic rotator cuff repair – A technical guide Calvo 🇪🇸
16:40 Transosseus rotator cuff repair is the future Castagna 🇮🇹
16:50 I use all-suture anchors and a single-row repair Liem 🇩🇪
17:00 Arthroscopic cuff repair – How to optimize healing conditions? Lubiatowski 🇹🇷
17:10 Biceps augmentation for cuff repair Brzoska 🇺🇸
17:20 InSpace Ballon – Biomechanics and current application Athwal 🇨🇦
17:30 Superior capsular reconstruction – What do we know about healing? Plachsel 🇩🇪
17:40 Arthroscopic latissimus dorsi transfer for subscapularis insufficiency Kany 🇫🇷
17:50 Arthroscopic latissimus dorsi and teres major transfer Jermolajevas 🇹🇷
Strategies For Irreparable Rotator Cuff Tears Or Failed Previous Surgery

Session 7
18:00-19:30

Strategies For Irreparable Rotator Cuff Tears Or Failed Previous Surgery

Calvo | Hertel

18:00 Failed cuff surgery – What is important to know? Pauly
18:10 Arthroscopic revision for failed primary rotator cuff repair Edgar
18:20 Subscapularis deficiency – Pectoralis major or latissimus dorsi transfer? Gerber
18:30 Irreparable posterosuperior tears – The role of lower trapezius transfer Valenti
18:40 L’Episcopo procedure is the way to treat ILER patients Neyton
18:50 Reverse shoulder arthroplasty for failed cuff repairs Zumstein

19:30 END OF SECOND DAY
The (r)evolution in rotator cuff repair

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Hot And Controversial Topics – AC-Joint Instability
Relive Surgical Technique Videos – New Technologies For Arthroscopic AC-Joint Reconstruction

Session 1
08:00-9:00

**Hot And Controversial Topics – AC-Joint Instability**

**Room Pavilion**

**Athwal** | Zumstein
---
08:00 What do our patients need to know before treatment? Calvo
08:10 I will tell you the truth about Rockwood type III injuries! Tauber
08:20 How do I template my AC-Joint reconstructions to avoid failures? Tokish
08:30 The evolution of arthroscopic AC-Joint reconstruction techniques Zumstein
08:40 How do I manage my complications after failed AC-Joint repair? Levy
08:50 Primary vs revision AC-Joint reconstruction for chronic instability Scheibel

Session 2
09:00-09:30

**Relive Surgical Technique Videos**
**New Technologies For Arthroscopic AC-Joint Reconstruction**

**Room Pavilion**

**Lubiatowski** | Reuther
---
09:00 Arthroscopic low-profile AC-Joint reconstruction Thiele
09:10 Arthroscopic-assisted Bipod reconstruction Zumstein
09:20 Arthroscopic Weaver-Dunn – When and how I do it? Agneskirchner
### Invited Special Guest Lecture

**Session 3**  
09:30-10:00

<table>
<thead>
<tr>
<th>Scheibel</th>
<th>ROOM PAVILLON</th>
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<tbody>
<tr>
<td>Pushing the frontiers of arthroscopic shoulder surgery in the 21st century</td>
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### Coffee Break And Exhibition

10:00-11:30
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
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<tbody>
<tr>
<td>10:15-11:15</td>
<td><strong>Brunch Symposia &amp; Ultrasound Workshops</strong></td>
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<td>Brunch Symposium 1: Cementless Glenoid Component – New Design And Long Term FU</td>
<td>ROOM TEGEL</td>
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<td>Brunch Symposium 2: Postoperative Rehabilitation Concept</td>
<td>ROOM TIERGARTEN</td>
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<td></td>
<td>Brunch Symposium 3: Key Success Factors In Stemless Shoulder Arthroplasty</td>
<td>ROOM KOEPENICK</td>
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<td>Ultrasound Workshop 1: Update – Ultrasound Of The Shoulder</td>
<td>ROOM CHARLOTTENBURG</td>
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<td></td>
<td>Ultrasound Workshop 2: Update – Ultrasound Of The Shoulder</td>
<td>ROOM BELLEVUE</td>
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</tbody>
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DJO Brunch Symposium
New aspects and innovations in post-operative rehabilitation of the shoulder
PD Dr. med. Ben Ockert (Munich, DE)
Saturday, April 7; 10:45–11:45 | Room Tiergarten

optional shoulder strap
abduction & adduction
optional mobilization of the elbow
internal & external rotation
### Session 4  
**11:30-12:30**  
#### Shoulder Injuries, Surgical Techniques And Rehabilitation In Athletes

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>11:30</td>
<td>Cartilage injuries in athletes – Treatment options</td>
<td>Romeo</td>
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<tr>
<td>11:40</td>
<td>Rotator cuff injuries in high level gymnasts</td>
<td>Werner</td>
</tr>
<tr>
<td>11:50</td>
<td>Boxing and shoulder injuries</td>
<td>Scheibel</td>
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<tr>
<td>12:00</td>
<td>SLAP-Repair in 2018 – Any relevance in overhead athletes?</td>
<td>Krifter</td>
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<tr>
<td>12:10</td>
<td>Goal keepers – Back to sports after shoulder surgery?</td>
<td>Castagna</td>
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<tr>
<td>12:20</td>
<td>Functional recovery and return to play after stabilization procedures</td>
<td>Lubiatowski</td>
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</tbody>
</table>

### Session 5  
**12:30-13:00**  
#### Problems Around The Scapula

<table>
<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>12:30</td>
<td>Snapping scapula – My way to treat it</td>
<td>Paladini</td>
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<tr>
<td>12:40</td>
<td>Scapulothoracic fusion – Indication, technique and results</td>
<td>Athwal</td>
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<td>12:50</td>
<td>How I approach the most complex scapula fractures</td>
<td>Ockert</td>
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<td>13:00-14:00</td>
<td>Coffee Break</td>
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<td>13:30</td>
<td>Transfer to the Department of Anatomy</td>
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<td>Meeting Point at 13:15 in front of the Hotel Lobby.</td>
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<tr>
<td>14:00-17:00</td>
<td>Cadaver Workshop</td>
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<tr>
<td>17:00</td>
<td>END OF MEETING</td>
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</table>
| 17:15      | Transfer back to the Hotel InterContinental| A shuttle from the Department of Anatomy back to the Hotel InterContinental Berlin will be provided at 17:15.
Join our Lunch Symposium

Date: **Thursday 5 April, 2018**
Time: **12:45 – 13:45**
Location: **Room “Tegel”**

Arthroscopic Latarjet - 700 cases and 14 years experience. **Dr Laurent Lafosse**
Sub-acromial shoulder pain: do we always need sub-acromial decompression? **Dr Falk Reuther**
Live Surgeries

**Arthroscopic capsulolabral repair and Hill-Sachs remplissage**
April 5, 2018, 11:30-12:30, Room Pavillon

**Arthroscopic anatomical glenoid reconstruction**
April 5, 2018, 15:00-16:00, Room Pavillon

**Arthroscopic-assisted latissimus dorsi transfer**
April 6, 2018, 11:30-12:30, Room Pavillon

**Arthroscopic superior capsular reconstruction for massive rotator cuff tears**
April 6, 2018, 15:00-16:00, Room Pavillon
Lunch
Symposium 1
New Trends In Shoulder Arthroscopy – My Technique

Tokish
Knotless double row repairs – How do I treat my cuffs?
Superior capsular reconstruction – What I have learned this far?
AC-Joint reconstruction – Value of an additional InternalBrace™

Neyton
Tokish
Braun

Lunch
Symposium 2
Arthroscopic Latarjet – A Personal Experience

Lafosse
Arthroscopic Latarjet – A 700 cases and 14 years experience
Subacromial Shoulder Pain – Do we always need sub-acromial decompression?

Lafosse
Reuther
Thursday | April 5, 2018, 12:45-13:45

**Lunch Symposium 3**

**Medacta Shoulder System – Enhancing Shoulder Care**

- **Hertel**
  - Design rationale
  - Standard TSA focusing on glenoid exposure
  - Standard RSA step by step
  - MyShoulder planning and PSI for reconstruction of a segmental glenoid defect
  - RSA for irreparable fracture
  - Reversibility and Convertibility
  - Open Discussion

**Lunch Symposium 4**

**Complex Glenoid Treatment – Solutions And Experience**

- **Athwal**
  - My experience with PerFORM™ REVERSED
  - Complex glenoid reversed cases – New concept and system to treat my patients
  - What are my options to treat complex anatomic cases

- **Scheibel**
  - What are my options to treat complex anatomic cases

- **Laedermann**
  - What are my options to treat complex anatomic cases

- **Jost**
  - My Shoulder planning and PSI for reconstruction of a segmental glenoid defect

- **Jansson**
  - RSA for irreparable fracture

- **Zumstein**
  - Reversibility and Convertibility
Lunch Symposium 5

**Arthroscopic Bankart Repair (BLS Technique)**

**Brzoska**

Arthroscopic Bankart Repair using extracapsular suture between the glenohumeral ligaments and subscapularis tendon (BLS technique)

---

Friday | April 6, 2018, 12:45-13:45

Lunch Symposium 6

**Managing Shoulder Arthroplasty – My Solutions**

**Romeo**

10 years stemless shoulder arthroplasty using eclipse – Is there still any room for stemmed systems?

Convertible universal glenoid – When can I use metal backs?

My approach In Reverse Shoulder Arthroplasty – 135° or 155° humeral inclination?

**Anderl**

**Schwyzer**

**Romeo**
Lunch Symposium 7

**Shoulder Arthroscopy – Current Trends And Treatments**

**Scheibel**

- Arthroscopic Rotator Cuff Repair – High demand patients and overhead athletes – How do I treat them?
- Arthroscopic Rotator Cuff Repair – All-suture anchors, my experience – Tips, tricks and benefits
- When Prof. Castagna and Prof. Liem can’t fix it – Arthroscopically assisted tendon transfers
- Biceps tendon pathology and treatment – „I love my biceps?“

**Castagna**

**Liem**

**Athwal**

**Verborgt**

Lunch Symposium 8

**Exactech Lunch Workshop**

**Flurin**

- Introduction to the Equinoxe Preserve
- Short Humeral Stem
- Midterm clinical outcomes of the Equinoxe platform shoulder
- The difficult glenoids – A review of augmented
- ExactechGPS – From Pre-Op Planning to Real-Time Execution
- Novel Prosthetic Solutions for Humeral Bone Loss

**Antuña**

**Flurin**

**Athwal**

**Flurin**

**Peach**
Lunch Symposium 9

Shoulder Update – From rotator cuff to bone graft stabilization

Sugaya

Arthroscopic Reconstruction of Glenoid Bone Loss using a Bone Graft

Keys strategies to improve our healing rate in Rotator Cuff Repair

Rotator Cuff Anatomy and Anatomical Repair for Large and Massive Rotator Cuff Tears

Lunch Symposium 10

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Walch

BluePrint™ system – Golden rules and experience

Cases planning live, options and tips
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Shoulder Arthroplasty – Current Concepts

Under the direction of
Ph. Valenti, M. Scheibel

Scientific committee
George S. Athwal, Alessandro Castagna,
Roger Emery, Christian Gerber,
Joseph Iannotti, Gilles Walch

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eventime
Brunch Symposium 1

**Cementless Glenoid Component – New Design And Long Term FU**

Valenti

Follow up of uncemented glenoid component

Habermeyer

Follow up of uncemented glenoid component

Castagna

Arrow experience and the glenoid convertible metalback advantage

Valenti

Clinical cases and discussion

Brunch Symposium 2

**Postoperative Rehabilitation Concept**

Ockert

New aspects and innovations in postoperative rehabilitation of the shoulder
**Brunch Symposium 3**

**Key Success Factors In Stemless Shoulder Arthroplasty**

**Reuther**  
The science behind advanced materials in shoulder arthroplasty – Ceramics and vitamin E stabilized HXLPE

**Surgical pearls in stemless shoulder arthroplasty and associated clinical results**

**Surgical technique Affinis Short – Sawbone workshop**

*ROOM KOEPENICK*

**Ultrasound Workshop 1**

**Update – Ultrasound Of The Shoulder**

**Krifter**  |  **Pauly**  |  **Minkus**

*ROOM CHARLOTTENBURG*

**Ultrasound Workshop 2**

**Update – Ultrasound Of The Shoulder**

**Lubiatowski**  |  **Moroder**  |  **Thiele**

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**Meeting Dates**
April 5 – 7, 2018

**Venue**
InterContinental Hotel Berlin | Budapester Strasse 2 | 10787 Berlin | Germany

**Official Language**
English, simultaneous translation will not be provided

**Organizer and Registration**
Congress Compact 2C GmbH
Julie-Amandine Lamotte, Anne Klein
Joachimsthaler Strasse 10 | 10719 Berlin | Germany
Phone +49 30 32708233 | Fax +49 30 32708234
E-mail info@berlin-shoulder-course.com

**On-Site Registration and Badge Pick-up**
Badge pick-up is scheduled to open on Wednesday, April 4, 2018 afternoon. Participants will be able to pay for their on-site registration in Euro by cash, EC card or by credit card (American Express, MasterCard and Visa). Registration will be open every day at the InterContinental Hotel Berlin during the following hours:

- **Wednesday, April 4, 2018** 17:00–22:00
- **Thursday, April 5, 2018** | **Friday, April 6, 2018** 07:00–19:00
- **Saturday, April 7, 2018** 08:00–14:00

**Lunch and Breaks**
Coffee and lunch breaks will be available daily for all registered participants in the exhibition area. Thursday, April 6 through Saturday, April 8, coffee will be available at 07:00 in the exhibit area.

**Exhibition Area**
Participants must be registered for the meeting in order to access the exhibition area. A complete listing of all exhibitors will be included in the final program. The exhibition area will be open as follow:

- **Thursday, April 5, 2018** | **Friday, April 6, 2018** 07:00–19:00
- **Saturday, April 7, 2018** 08:00–14:00
WiFi Service
Free WiFi will be available to participants in all meeting rooms and public areas, including the exhibition area.

Speakers Ready Room
Please bring a copy of your presentation to the speakers ready room a minimum of 2 hours in advance of your presentation. It is located at the room Dahlem and will be open as follows:

Wednesday, April 4, 2018 17:00–22:00
Thursday, April 5, 2018 07:00–19:00
Friday, April 6, 2018 07:00–19:00
Saturday, April 7, 2018 07:00–14:00

Ethical Medtech Evaluation
The Berlin International Shoulder Course has been evaluated and approved to be compliant. Please find details on the Ethical Medtech Website.
www.ethicalmedtech.eu/medtech-apps/cvs/view-event/EMT7719

Certification
The Course has been certified with 15 points in the Category B from the Berlin General Medical Council.
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New Trends in Shoulder Arthroscopy – My Technique
Thursday, April 5, 2018 | 12:45 - 13:45 | Room: Bellevue
Chairman: J. Tokish | US
- Knotless Double Row Repair – How I Treat My Cuffs  L. Neyton | FR
- Superior Capsular Reconstruction – What I Have Learned Thus Far  J. Tokish | US
- AC-Joint Reconstruction – Value of an Additional InternalBrace™  S. Braun | DE

Managing Shoulder Arthroplasty – My Approach
Friday, April 6, 2018 | 12:45 - 13:45 | Room: Bellevue
Chairman: T. Romeo | US
- 10 Years of Stemless Shoulder Arthroplasty Using Eclipse™ – Is There Still Room for Stemmed Systems?  W. Anderl | AT
- Convertible Universal Glenoid – When Can I Use Metalbacks?  H. K. Schwyzer | CH
- My Approach in Revers Shoulder Arthroplasty – 135° or 155°?  T. Romeo | US

MSK Ultrasound Workshop
Saturday, April 7, 2018 | 10:15 - 11:15 | Room: Charlottenburg I + II
Moderator: R. M. Krifter | DE

Cadaver Workshop
Saturday, April 7, 2018 | 14:00 - 17:00
R. M. Krifter | DE
P. Moroder | AT
M. Tauber | AT