



BERLIN
International
Shoulder Course

2018 | APRIL 5–7
BERLIN, GERMANY

CHARITÉ
UNIVERSITÄTSMEDIZIN BERLIN



State of the Art and Innovations
in Shoulder Surgery

FINAL PROGRAM



Explore our new products e.g. for Rotator Cuff Repair

Visit our workshop
April 6th 2018
**Shoulder
Arthroscopy
Innovation**

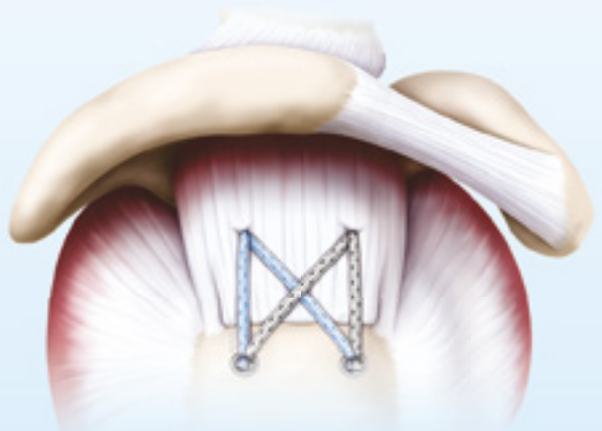


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INVITATION

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 then 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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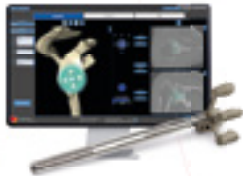
46

Floor Plan and Room Overview

Shoulder Technology



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**Berlin International
Shoulder Course**

**April 5-7, 2018
Berlin, Germany**

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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



FACULTY



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
Emilio Calvo, Spain
Alessandro Castagna, Italy
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Cory Edgar, USA
Bilal Farouk El-Zayat, Germany
Pierre-Henri Flurin, France
Christian Gerber, Switzerland
Christian Gerhardt, Germany
Frank Gohlke, Germany
Peter Habermeyer, Germany
Alexandre Hardy, France
Ralph Hertel, Switzerland
Volkmar Jansson, Germany
Viktoras Jermolajevs, Lithuania
Bernhard Jost, Switzerland

Jean Kany, France
Rolf Michael Kriffter, Austria
Alexandre Laedermann, Switzerland
Reto Lerf, Switzerland
Ofer Levy, United Kingdom
Dennis Liem, Germany
Helmut Lill, Germany
Przemysław Lubiatowski, Poland
Marvin Minkus, Germany
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Christophe Monnin, France
Peter Mueller, Germany
Lionel Neyton, France
Ben Ockert, Germany
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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

SCHEDULE – THURSDAY | APRIL 5, 2018

| | |
|--------------|--|
| 07:00 | REGISTRATION |
| | ROOM PAVILLON |
| | 07:45-08:00 WELCOME |
| 08:00 | 08:00-09:00 SESSION 1 Hot And Controversial Topics – Anterior Shoulder Instability |
| 09:00 | 09:00-09:30 SESSION 2 Invited Special Guest Lecture |
| | 09:30-10:00 SESSION 3 Round Table Case Discussion – Anterior Shoulder Instability |
| 10:00 | 10:00-10:30 COFFEE BREAK AND EXHIBITION |
| 11:00 | 10:30-11:30 SESSION 4 Bony Reconstruction Of The Glenoid – Indications, Biomechanics And Remodelling |
| 12:00 | 11:30-12:30 LIVE SURGERY Arthroscopic Capsulolabral Repair And Hill-Sachs Remplissage |
| 13:00 | 12:30-14:00 LUNCH BREAK AND EXHIBITION |
| | 12:45-13:45 LUNCH SYMPOSIA |
| 14:00 | 14:00-15:00 SESSION 5 Interactive Mini Battle – Controversial Treatment Strategies For Anterior Instability |
| 15:00 | 15:00-16:00 LIVE SURGERY Arthroscopic Anatomical Glenoid Reconstruction |
| 16:00 | 16:00-16:30 COFFEE BREAK AND EXHIBITION |
| 17:00 | 16:30-18:00 SESSION 6 Relive Surgical Technique Videos New Technologies And Innovative Techniques To Treat Glenoid Bone Deficiencies |
| 18:00 | |
| 19:00 | 18:00-19:30 SESSION 7 Treatment Strategies For Complex Shoulder Instability And Failed Previous Surgery – Let’s Talk About The Tough Stuff, Problems And Complications |
| | 19:30 END OF FIRST DAY Welcome Reception |

| | |
|--------------------|--|
| 12:45-13:45 | LUNCH SYMPOSIA |
| 12:45-13:45 | ROOM BELLEVUE |
| | LUNCH SYMPOSIUM 1 New Trends In Shoulder Arthroscopy – My Technique |
| |  |
| 12:45-13:45 | ROOM CHARLOTTENBURG |
| | LUNCH SYMPOSIUM 2 Arthroscopic Latarjet - A Personal Experience |
| |  |
| 12:45-13:45 | ROOM TIERGARTEN |
| | LUNCH SYMPOSIUM 3 Medacta Shoulder System – Enhancing Shoulder Care |
| |  |
| 12:45-13:45 | ROOM TEGEL |
| | LUNCH SYMPOSIUM 4 Complex Glenoid Treatment – Solutions And Experience |
| |  |
| 12:45-13:45 | ROOM KOEPENICK |
| | LUNCH SYMPOSIUM 5 Arthroscopic Bankart Repair (BLS Technique) |
| |  |

SCHEDULE – FRIDAY | APRIL 6, 2018

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

| |
|--|
| 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 |
| 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 |

| |
|--------------|
| 07:00 |
| 08:00 |
| 09:00 |
| 10:00 |
| 11:00 |
| 12:00 |
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| 15:00 |
| 16:00 |
| 17:00 |
| 18:00 |
| 19:00 |

SCHEDULE – SATURDAY | APRIL 7, 2018

| | |
|-------|--|
| 07:00 | REGISTRATION |
| | ROOM PAVILLON |
| 08:00 | 08:00-09:00 SESSION 1 Hot And Controversial Topics – AC-Joint Instability |
| 09:00 | 09:00-09:30 SESSION 2 Relive Surgical Technique Videos |
| | 09:30-10:00 SESSION 3 Invited Special Guest Lecture |
| 10:00 | 10:00-11:30 COFFEE BREAK AND EXHIBITION |
| 11:00 | 10:15-11:15 BRUNCH SYMPOSIUM AND ULTRASOUND WORKSHOPS |
| 12:00 | 11:30-12:30 SESSION 4 Shoulder Injuries, Surgical Techniques And Rehabilitation In Athletes |
| | 12:30-13:00 SESSION 5 Problems Around The Scapula |
| 13:00 | 13:00-14:00 COFFEE BREAK TRANSFER TO THE DEPARTMENT OF ANATOMY |
| 14:00 | 14:00-17:00 CADAVER WORKSHOP |
| 15:00 | |
| 16:00 | |
| 17:00 | 17:00 END OF MEETING |
| 18:00 | |
| 19:00 | |

| | |
|---|---|
| 10:15-11:15 BRUNCH SYMPOSIA & ULTRASOUND WORKSHOP | ROOM TEGEL |
| 10:15-11:15 BRUNCH SYMPOSIUM 1 Cementless Glenoid Component – New Design And Long Term FU | FH ORTHO |
| 10:15-11:15 BRUNCH SYMPOSIUM 2 Postoperative Rehabilitation Concept | ROOM TIERGARTEN  |
| 10:15-11:15 BRUNCH SYMPOSIUM 3 Key Success Factors In Stemless Shoulder Arthroplasty | ROOM KOEPENICK  |
| 10:15-11:15 ULTRASOUND WORKSHOP 1 Update – Ultrasound Of The Shoulder | ROOM CHARLOTTENBURG  |
| 10:15-11:15 ULTRASOUND WORKSHOP 2 Update – Ultrasound Of The Shoulder | ROOM BELLEVUE  |

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PROGRAM – THURSDAY | APRIL 5, 2018

Welcome
Hot And Controversial Topics – Anterior Shoulder Instability
Invited Special Guest Lecture

07:00 Registration

07:45-08:00

Welcome

ROOM PAVILLON

07:45 Why are we here?

Scheibel 

Session 1
08:00-09:00

Hot And Controversial Topics – Anterior Shoulder Instability

ROOM PAVILLON



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?

Schwytzer 

Session 2
09:00-09:30

Invited Special Guest Lecture

ROOM PAVILLON



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?

ROOM PAVILLON



Brunner



Calvo | Schwyzer | 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

ROOM PAVILLON



Hardy | **Laedermann**

- | | | |
|-------|---|-----------------|
| 10:30 | Bony bipolar deficiency – New guidelines for bony reconstruction | <i>Tokish</i> |
| 10:40 | How to restore glenoid concavity best? A biomechanical perspective | <i>Verborgt</i> |
| 10:50 | 100 years of Eden/Hybinette procedures | <i>Scheibel</i> |
| 11:00 | Influence of screw type and length on fixation of anterior bone grafts | <i>Castagna</i> |
| 11:10 | Why bone-grafting? An arthroscopic bony Bankart repair is enough | <i>Sugaya</i> |

Live Surgery
 11:30-12:30

Arthroscopic Capsulolabral Repair And
Hill-Sachs Remplissage

ROOM PAVILLON



Castagna



Abrams

PROGRAM – THURSDAY | APRIL 5, 2018

Lunch Break And Exhibition
Lunch Symposia

12:30-14:00

Lunch Break And Exhibition

12:45-13:45

Lunch Symposia 1 – 5

For More Information See Page 34 – 35

**Lunch
Symposium 1**

**New Trends In Shoulder Arthroscopy –
My Technique**



ROOM BELLEVUE

**Lunch
Symposium 2**

**Arthroscopic Latarjet –
A Personal Experience**



ROOM CHARLOTTENBURG

**Lunch
Symposium 3**

**Medacta Shoulder System –
Enhancing Shoulder Care**



ROOM TIERGARTEN

**Lunch
Symposium 4**

**Complex Glenoid Treatment –
Solutions And Experience**



ROOM TEGEL

**Lunch
Symposium 5**

**Arthroscopic Bankart Repair
(BLS Technique)**



ROOM KOEPENICK

Interactive Mini Battle – Controversial Treatment Strategies For Anterior Instability

Session 5
14:00-15:00

Interactive Mini Battle – Controversial Treatment Strategies For Anterior Instability

ROOM PAVILLON



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

PROGRAM – THURSDAY | APRIL 5, 2018

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 

ROOM PAVILLON

16:00-16:30

Coffee Break And Exhibition










Session 6
16:30-18:00

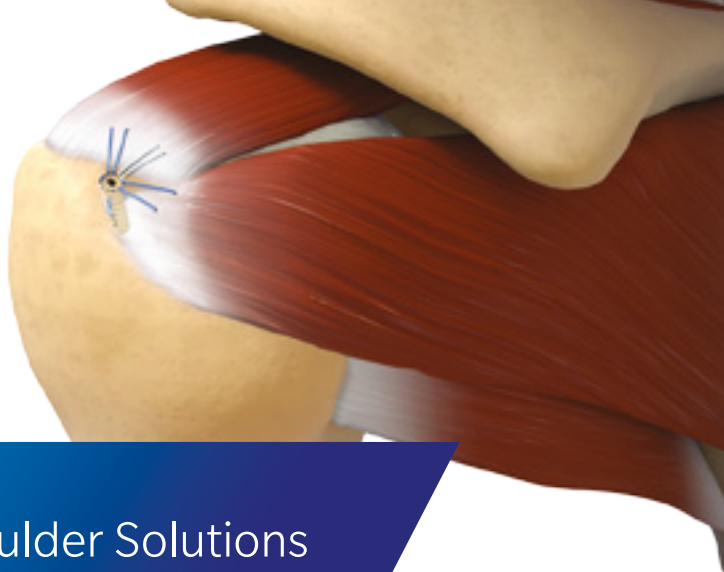
Relive Surgical Technique Videos New Technologies And Innovative Techniques To Treat Glenoid Bone Deficiencies



Abrams  | Gerber 

ROOM PAVILLON

| | | |
|-------|--|---|
| 16:30 | Open anatomical iliac crest glenoid reconstruction | <i>Hertel</i>  |
| 16:40 | Distal tibial allograft – A true anatomical reconstruction? | <i>Romeo</i>  |
| 16:50 | Distal clavicle autograft works best for me | <i>Tokish</i>  |
| 17:00 | Arthroscopic implant free iliac crest glenoid reconstruction | <i>Anderl</i>  |
| 17:10 | Arthroscopic anatomical glenoid reconstruction | <i>Scheibel</i>  |
| 17:20 | The ReCenter – A novel implant for glenoid extention | <i>Hardy</i>  |
| 17:30 | Open Latarjet – How to make life easy! | <i>Neyton</i>  |
| 17:40 | Arthroscopic coracoid transfer using a button fixation | <i>Boileau</i>  |
| 17:50 | Dynamic anterior stabilization using the LHB for anterior instability | <i>Collin</i>  |



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








Session 7
18:00-19:30

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

ROOM PAVILLON



Boileau   | **Scheibel** 

- | | | |
|-------|---|---|
| 18:00 | Arthroscopic vs open Latarjet – A critical analysis | <i>Laedermann</i>  |
| 18:10 | Complications after Latarjet procedure – Is this the end? | <i>Athwal</i>  |
| 18:20 | Complications after free bone block procedures – Are they any different? | <i>Hertel</i>  |
| 18:30 | Management of bony defects in posterior shoulder instability | <i>Lafosse</i>  |
| 18:40 | Functional instability of the shoulder – Is the shoulder pacemaker the solution? | <i>Moroder</i>  |
| 18:50 | Static posterior subluxation of the shoulder in young adults | <i>Walch</i>  |
| 19:00 | My worst instability cases and how I did manage them | <i>Gerber</i>  |

19:30

END OF FIRST DAY
Welcome Reception

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IN SHOULDER SURGERY

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PROGRAM – FRIDAY | APRIL 6, 2018

Hot And Controversial Topics – Rotator Cuff Surgery Invited Special Guest Lecture

07:00 Registration







Session 1 08:00-09:00

Hot And Controversial Topics – Rotator Cuff Surgery



Agneskirchner  | **Neyton** 

ROOM PAVILLON

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

Session 2 09:00-09:30

Invited Special Guest Lecture



Scheibel 

ROOM PAVILLON

Treatment of cuff tear arthropathy in 2018 *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

ROOM PAVILLON



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

ROOM PAVILLON

- | | | |
|-------|---|------------|
| 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

ROOM PAVILLON

PROGRAM – FRIDAY | APRIL 6, 2018

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**

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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

ROOM PAVILLON



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

ROOM PAVILLON



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

ROOM PAVILLON



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? | Plachel  |
| 17:40 | Arthroscopic latissimus dorsi transfer for subscapularis insufficiency | Kany  |
| 17:50 | Arthroscopic latissimus dorsi and teres major transfer | Jermolajevs  |

PROGRAM – FRIDAY | APRIL 6, 2018

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** 

ROOM PAVILLON

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

19:30

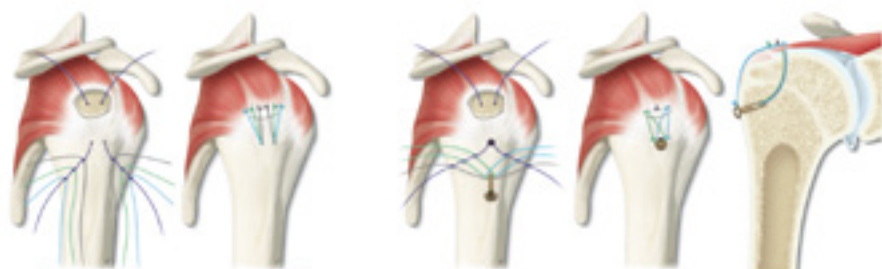
END OF SECOND DAY

The (r)evolution in rotator cuff repair



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PROGRAM – SATURDAY | APRIL 7, 2018



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 PAVILLON



Athwal  | **Zumstein** 

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




Session 2 09:00-09:30

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

ROOM PAVILLON



Lubiatowski  | **Reuther** 

- | | | |
|-------|--|--|
| 09:00 | Arthroscopic low-profile AC-Joint reconstruction | <i>Thiele</i>  |
| 09:10 | Arthroscopic-assisted Bipod reconstruction | <i>Zumstein</i>  |
| 09:20 | Arthroscopic Weaver-Dunn – When and how I do it? | <i>Agneskirchner</i>  |

Invited Special Guest Lecture
Brunch Symposia
Ultrasound Workshops

Session 3
09:30-10:00

Invited Special Guest Lecture



Scheibel 

ROOM PAVILLON

Pushing the frontiers of arthroscopic shoulder surgery in the 21st century

Lafosse 

10:00-11:30

Coffee Break And Exhibition

PROGRAM – SATURDAY | APRIL 7, 2018

10:15-11:15

Brunch Symposia & Ultrasound Workshops

For More Information See Page 40 – 41

Brunch
Symposium 1

Cementless Glenoid Component –
New Design And Long Term FU



ROOM TEGEL

Brunch
Symposium 2

Postoperative Rehabilitation Concept



ROOM TIERGARTEN

Brunch
Symposium 3

Key Success Factors In Stemless
Shoulder Arthroplasty



ROOM KOEPENICK

Ultrasound
Workshop 1

Update – Ultrasound Of The Shoulder



ROOM CHARLOTTENBURG

Ultrasound
Workshop 2

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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



PROGRAM – SATURDAY | APRIL 7, 2018

Shoulder Injuries, Surgical Techniques And Rehabilitation In Athletes Problems Around The Scapula







Session 4 11:30-12:30

Shoulder Injuries, Surgical Techniques And Rehabilitation In Athletes

ROOM PAVILLON



Anderl  | **Tauber** 

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




Session 5 12:30-13:00

Problems Around The Scapula

ROOM PAVILLON



Antuña  | **Jermolajevs** 

| | | |
|-------|--|---|
| 12:30 | Snapping scapula – My way to treat it | <i>Paladini</i>  |
| 12:40 | Scapulothoracic fusion – Indication, technique and results | <i>Athwal</i>  |
| 12:50 | How I approach the most complex scapula fractures | <i>Ockert</i>  |

Cadaver Workshop

13:00-14:00

Coffee Break

13:30

Transfer to the Department of Anatomy

Meeting Point at 13:15 in front of the Hotel Lobby.

14:00-17:00

Cadaver Workshop

DEPARTMENT OF ANATOMY



17:00

END OF MEETING

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.



Visualize **Shoulder**

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**

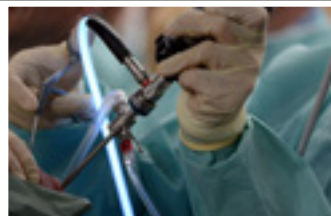
Sub-acromial shoulder pain: do we always need sub-acromial decompression? **Dr Falk Reuther**



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SATELLITE PROGRAM

Live Surgeries



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



SATELLITE PROGRAM

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

Lunch Symposium 1

New Trends In Shoulder Arthroscopy – My Technique



ROOM BELLEVUE

Tokish 

Knotless double row repairs –
How do I treat my cuffs?

Neyton 

Superior capsular reconstruction –
What I have learned this far?

Tokish 

AC-Joint reconstruction –
Value of an additional InternalBrace™

Braun 

Lunch Symposium 2

Arthroscopic Latarjet – A Personal Experience



ROOM CHARLOTTENBURG

Lafosse 

Arthroscopic Latarjet –
A 700 cases and 14 years experience

Lafosse 

Subacromial Shoulder Pain –
Do we always need sub-acromial decompression?

Reuther 

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

Lunch Symposium 3

Medacta Shoulder System – Enhancing Shoulder Care



ROOM TIERGARTEN

Hertel

Design rationale

Hertel

Standard TSA focusing on glenoid exposure

Monnin

Standard RSA step by step

Mueller

MyShoulder planning and PSI for reconstruction of a segmental glenoid defect

Jost

RSA for irreparable fracture

Jansson

Reversibility and Convertibility

Zumstein

Open Discussion

Lunch Symposium 4

Complex Glenoid Treatment – Solutions And Experience



ROOM TEGEL

Athwal

My experience with PerFORM™ REVERSED

Scheibel

Complex glenoid reversed cases –
New concept and system to treat my patients

Laedermann

What are my options to treat complex anatomic cases

Athwal

SATELLITE PROGRAM

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

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

Lunch Symposium 5

Arthroscopic Bankart Repair (BLS Technique)



Brzoska 

ROOM KOEPENICK

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 

ROOM BELLEVUE

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

Anderl 

Convertible universal glenoid – When can I use metal backs?

Schwyzler 

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

Romeo 

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

Lunch Symposium 7

Shoulder Arthroscopy – Current Trends And Treatments



ROOM TIERGARTEN

Scheibel 

Arthroscopic Rotator Cuff Repair – High demand patients and overhead athletes – How do I treat them?

Castagna 

Arthroscopic Rotator Cuff Repair – All-suture anchors, my experience – Tips, tricks and benefits

Liem 

When Prof. Castagna and Prof. Liem can't fix it – Arthroscopically assisted tendon transfers

Athwal 

Biceps tendon pathology and treatment – „I love my biceps?“

Verborgt 

Lunch Symposium 8

Exactech Lunch Workshop



ROOM CHARLOTTENBURG

Flurin 

Introduction to the Equinoxe Preserve Short Humeral Stem

Antuña 

Midterm clinical outcomes of the Equinoxe platform shoulder

Flurin 

The difficult glenoids – A review of augmented

Athwal 

ExactechGPS – From Pre-Op Planning to Real-Time Execution

Flurin 

Novel Prosthetic Solutions for Humeral Bone Loss

Peach 

SATELLITE PROGRAM

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

Lunch Symposium 9

Shoulder Update – From rotator cuff to bone graft stabilization



Sugaya

ROOM KOEPENICK

Arthroscopic Reconstruction of Glenoid Bone Loss using a Bone Graft

EL-Zayat

Keys strategies to improve our healing rate in Rotator Cuff Repair

Ruiz Ibán

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

Sugaya

Lunch Symposium 10

BluePrint™ – Our Best Buddy In Surgery



Walch

ROOM TEGEL

BluePrint™ system – Golden rules and experience

Boileau

Cases planning live, options and tips

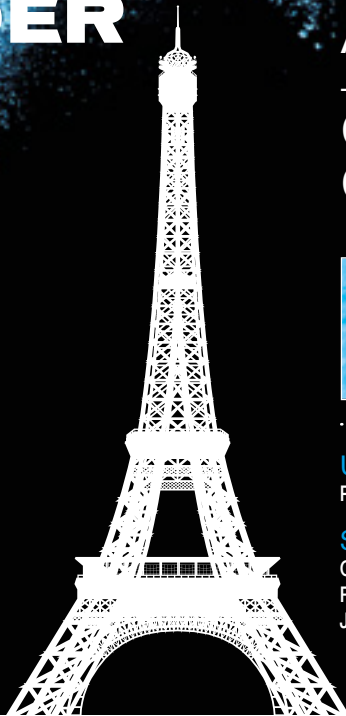
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–
Current
Concepts



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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SATELLITE PROGRAM

Saturday | April 7, 2018, 10:15-11:15

Brunch Symposium 1

Cementless Glenoid Component – New Design And Long Term FU



Valenti

ROOM TEGEL

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

ROOM TIERGARTEN

New aspects and innovations in postoperative
rehabilitation of the shoulder

Brunch Symposium 3

Key Success Factors In Stemless Shoulder Arthroplasty

MATHYS 
European Orthopaedics

Reuther 

ROOM KOEPENICK

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

Lerf 

Surgical pearls in stemless shoulder arthroplasty and associated clinical results

Reuther 

Surgical technique Affinis Short –
Sawbone workshop

Reuther 

Ultrasound Workshop 1

Update – Ultrasound Of The Shoulder

Arthrex 

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

ROOM CHARLOTTENBURG

Ultrasound Workshop 2

Update – Ultrasound Of The Shoulder

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Exhibitors



GENERAL INFORMATION

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 |

GENERAL INFORMATION

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 follow:

| | |
|--------------------------|-------------|
| 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

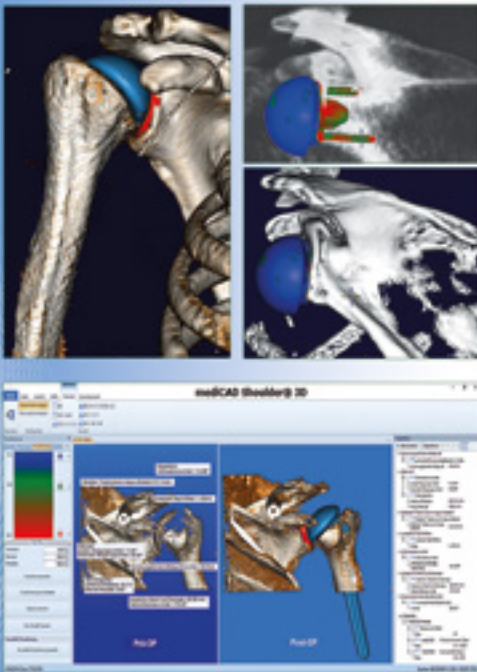
Certification

The Course has been certified with 15 points in the Category B from the Berlin General Medical Council.

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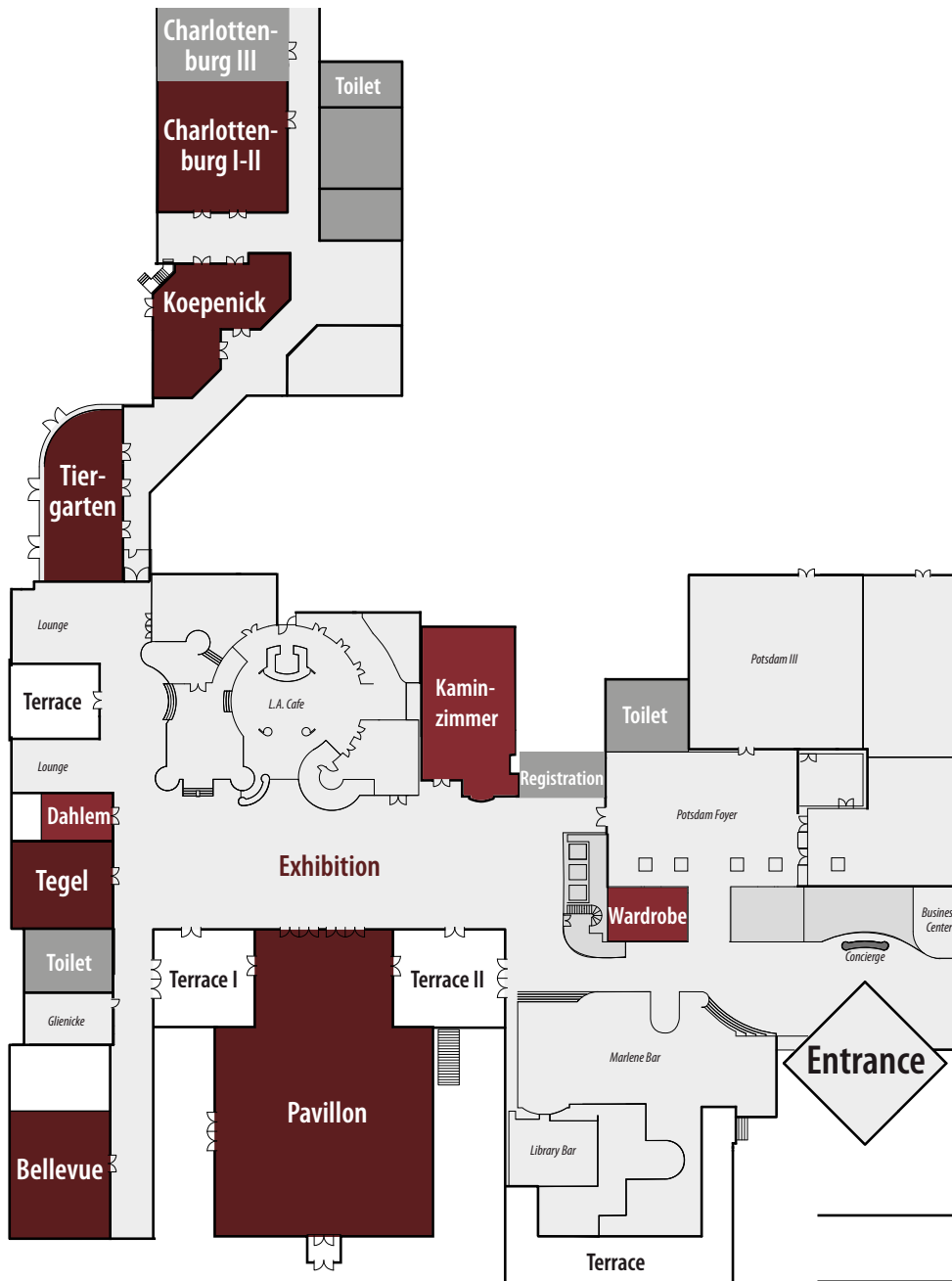
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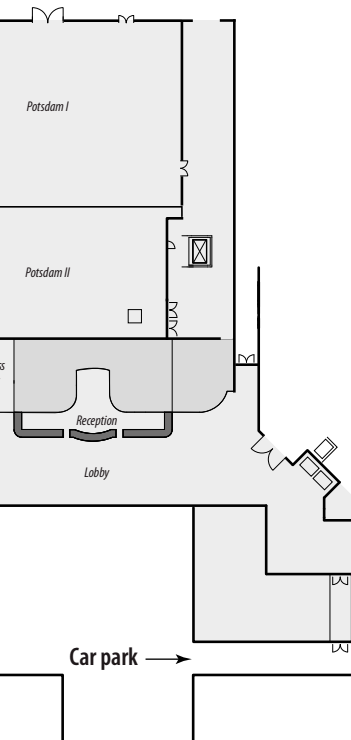
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| ROOM OVERVIEW | |
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| ROOM PAVILION | MAIN LECTURE HALL: SESSIONS, LIVE SURGERIES, BATTLES, VIDEO DEMONSTRATIONS |
| ROOM BELLEVUE | LUNCH SYMPOSIA, ULTRASOUND WORKSHOP |
| ROOM CHARLOTTENBURG I-II | LUNCH SYMPOSIA, ULTRASOUND WORKSHOP |
| ROOM CHARLOTTENBURG III | STORAGE ROOM |
| ROOM DAHLEM | SPEAKERS READY ROOM |
| ROOM KAMINZIMMER | SPEAKERS CORNER |
| ROOM TIERGARTEN | LUNCH SYMPOSIA |
| ROOM TEGEL | LUNCH SYMPOSIA |
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Arthrex Workshops

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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
- Superior Capsular Reconstruction – What I Have Learned Thus Far
- AC-Joint Reconstruction – Value of an Additional *InternalBrace*™

L. Neyton | FR

J. Tokish | US

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?
- Convertible Universal Glenoid – When Can I Use Metalbacks?
- My Approach in Revers Shoulder Arthroplasty – 135° or 155°?

W. Anderl | AT

H. K. Schwyzer | CH

T. Romeo | US

MSK Ultrasound Workshop

Saturday, April 7, 2018 | 10:15 - 11:15 | Room: Charlottenburg I + II

Moderator: R. M. Kriffter | DE

Cadaver Workshop

Saturday, April 7, 2018 | 14:00 - 17:00

R. M. Kriffter | DE

P. Moroder | AT

M. Tauber | AT

