



BERLIN

International Shoulder Course

2016

April 07–09

Current Controversies in Shoulder Surgery

Course Chairman

Markus Scheibel, Germany

Department of Shoulder and Elbow Surgery

Center for Musculoskeletal Surgery

Charité - Universitaetsmedizin Berlin

International Scientific Committee

Stephen S. Burkhart, USA

Emilio Calvo, Spain

Alessandro Castagna, Italy

Philippe Hardy, France

Bernhard Jost, Switzerland

Anthony A. Romeo, USA

Hiroyuki Sugaya, Japan

Philippe Valenti, France

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INVITATION



Dear colleagues and friends,

on behalf of my team and on behalf of the International Scientific Committee it is a great honor and privilege to welcome you to the Berlin International Shoulder Course 2016.

This year the course will focus mainly on arthroscopic reconstructive procedures and will combine theoretical and practical elements providing plenty of space for exciting dialogues and discussions to get a detailed overview of the current controversies in shoulder surgery.

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

With the current number of registrations the Berlin International Shoulder Course has become the largest meeting dedicated to shoulder surgery in Germany. Our deep thanks goes to our international scientific committee and to the speakers from all over the globe, who will guarantee the success and the high scientific standard of this anniversary meeting.

Welcome to Berlin and Happy Birthday Berlin Shoulder Course!

A handwritten signature in dark red ink, reading "Scheibel". The signature is stylized and fluid, with a long horizontal stroke extending to the right.

Prof. Markus Scheibel

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International Scientific Committee
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Floor plan



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INFORMATION

Course Chairman

Markus Scheibel, Germany

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Christian Gerhardt, Germany

Natascha Kraus, Germany

Stephan Pauly, Germany

International Scientific Committee

Stephen S. Burkhart, USA

Emilio Calvo, Spain

Alessandro Castagna, Italy

Philippe Hardy, France

Bernhard Jost, Switzerland

Anthony A. Romeo, USA

Hiroyuki Sugaya, Japan

Philippe Valenti, France

Patronage



Recognizes the Educational
Content of this Program



FACULTY



Jens Agneskirchner, Germany

Werner Anderl, Austria

Ulrich Brunner, Germany

Roman Brzoska, Poland

Stephen S. Burkhart, USA

Emilio Calvo, Spain

Alessandro Castagna, Italy

Matthias Flury, Switzerland

Christian Gerber, Switzerland

Christian Gerhardt, Germany

Frank Gohlke, Germany

Peter Habermeyer, Germany

Philippe Hardy, France

Ralph Hertel, Switzerland

Michael Hoffmann, Germany

Andreas B. Imhoff, Germany

Bernhard Jost, Switzerland

Jörn Kircher, Germany

Natascha Kraus, Germany

Alexandre Lädemann, Switzerland

Ofer Levy, UK

Dennis Liem, Germany

Helmut Lill, Germany

Przemyslaw Lubiatowski, Poland

Lionel Neyton, France

Stephan Pauly, Germany

Herbert Resch, Austria

Falk Reuther, Germany

Anthony A. Romeo, USA

Markus Scheibel, Germany

Frank Seehaus, Germany

Tomas Smith, Germany

Martyn Snow, UK

Hiroyuki Sugaya, Japan

Mark Tauber, Germany

Philippe Valenti, France

Olivier Verborgt, Belgium

Andreas Werner, Germany

Felix Zeifang, Germany

Matthias A. Zumstein, Switzerland

PROGRAM – SCHEDULE



**Thursday
April 07, 2016**

07:00

REGISTRATION

ROOM PAVILLON

07:45-08:00 WELCOME

08:00

08:00-09:00 SESSION 1

HOT AND CONTROVERSIAL TOPICS –
ROTATOR CUFF SURGERY

09:00

09:00-09:30 SESSION 2

INVITED SPECIAL GUEST LECTURE

09:30-10:00 SESSION 3

ROUND TABLE – ROTATOR CUFF TEARS

10:00

10:00-10:30

COFFEE BREAK AND EXHIBITION

11:00

10:30-11:30 SESSION 4

TECHNICAL ASPECTS IN ARTHROSCOPIC
ROTATOR CUFF REPAIR

12:00

11:30-12:30 LIVE SURGERY

ARTHROSCOPIC ROTATOR CUFF REPAIR –
FOOTPRINT RECONSTRUCTION TECHNIQUE

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 –
CONCOMITANT PATHOLOGIES IN ROTATOR CUFF SURGERY

15:00

15:00-16:00 LIVE SURGERY

ARTHROSCOPIC REPAIR OF
A MASSIVE ROTATOR CUFF TEAR

16:00

16:00-16:30

COFFEE BREAK AND EXHIBITION

16:30-17:30 SESSION 6

RELIVE SURGICAL TECHNIQUE VIDEOS –
ARTHROSCOPIC ROTATOR CUFF SURGERY

17:00

17:30-18:30 SESSION 7

MANAGEMENT OF THE DYSFUNCTIONAL/PSEUDOPARALYTIC
MASSIVE ROTATOR CUFF TEAR

18:00

18:30

WELCOME IN THE EXHIBITION AREA

12:45-13:45

ROOM BELLEVUE

LUNCH SYMPOSIUM 1

NEW TRENDS IN SHOULDER
RECONSTRUCTION PROCEDURES



12:45-13:45

ROOM TEGEL

LUNCH SYMPOSIUM 2

ALL-SUTURE ANCHORS –
WHY NOT Y KNOT®?



12:45-13:45

ROOM TIERGARTEN

LUNCH SYMPOSIUM 3

WHAT'S NEW IN SHOULDER
ARTHROPLASTY?



Friday
April 08, 2016

12:45-13:45

ROOM BELLEVUE

LUNCH SYMPOSIUM 4
COMPLEX AND REVISION SHOULDER
ARTHROPLASTY



12:45-13:45

ROOM TEGEL

LUNCH SYMPOSIUM 5
MANAGING SHOULDER
INSTABILITY



12:45-13:45

ROOM TIERGARTEN

LUNCH SYMPOSIUM 6
RECENT INNOVATIONS IN SHOULDER
RECONSTRUCTION – FROM MASSIVE
CUFF TEARS TO CUFF TEAR
ARTHROPATHY



REGISTRATION

ROOM PAVILLON

08:00-09:00 SESSION 1

HOT AND CONTROVERSIAL TOPICS –
ANTERIOR SHOULDER INSTABILITY

09:00-09:30 SESSION 2

INVITED SPECIAL GUEST LECTURE

09:30-10:00 SESSION 3

ROUND TABLE – ANTERIOR SHOULDER INSTABILITY

10:00-10:30

COFFEE BREAK AND EXHIBITION

10:30-11:30 SESSION 4

TECHNICAL ASPECTS OF ARTHROSCOPIC
TREATMENT IN ANTERIOR SHOULDER INSTABILITY

11:30-12:30 LIVE SURGERY

ARTHROSCOPIC LATARJET PROCEDURE –
EXTRAANATOMICAL RECONSTRUCTION OF THE GLENOID

12:30-14:00

LUNCH BREAK AND EXHIBITION

12:45-13:45 LUNCH SYMPOSIA

14:00-15:00 SESSION 5

INTERACTIVE MINI BATTLE – CONTROVERSIAL TREATMENT
STRATEGIES FOR ANTERIOR SHOULDER INSTABILITY

15:00-16:00 LIVE SURGERY

ARTHROSCOPIC FREE BONE BLOCK PROCEDURE –
ANATOMIC RECONSTRUCTION OF THE GLENOID

16:00-16:30

COFFEE BREAK AND EXHIBITION

16:30-17:30 SESSION 6

RELIVE SURGICAL TECHNIQUE VIDEOS –
LATEST TECHNOLOGIES FOR ARTHROSCOPIC
BONY RECONSTRUCTION

17:30-18:30 SESSION 7

MANAGEMENT OF POSTERIOR SHOULDER INSTABILITY

07:00

08:00

09:00

10:00

11:00

12:00

13:00

14:00

15:00

16:00

17:00

18:00

PROGRAM – SCHEDULE



Saturday April 09, 2016

- 07:00
- 08:00
- 09:00
- 10:00
- 11:00
- 12:00
- 13:00
- 14:00
- 15:00
- 16:00
- 17:00
- 18:00

REGISTRATION
ROOM PAVILLON
<p>08:00-09:00 SESSION 1 HOT AND CONTROVERSIAL TOPICS – AC-JOINT INSTABILITY</p>
<p>09:00-09:30 SESSION 2 INVITED SPECIAL GUEST LECTURE</p>
<p>09:30-10:30 SESSION 3 RELIVE SURGICAL TECHNIQUE VIDEOS – ARTHROSCOPIC AC-JOINT REPAIR</p>
<p>10:30-12:00 COFFEE BREAK AND EXHIBITION</p>
<p>10:45-11:45 BRUNCH SYMPOSIUM/ ULTRASOUND WORKSHOP</p>
<p>12:00-13:00 SESSION 4 MISCELLANEOUS ARTHROSCOPIC AND OPEN SURGICAL TECHNIQUES</p>
<p>TRANSFER TO DEPARTMENT OF ANATOMY</p>
<p>14:00-17:00 CADAVER WORKSHOP</p>
<p>END OF MEETING</p>

ROOM BELLEVUE

10:45-11:45
BRUNCH SYMPOSIUM
NEW MATERIALS FOR
TOTAL SHOULDER ARTHROPLASTY



ROOM TIERGARTEN

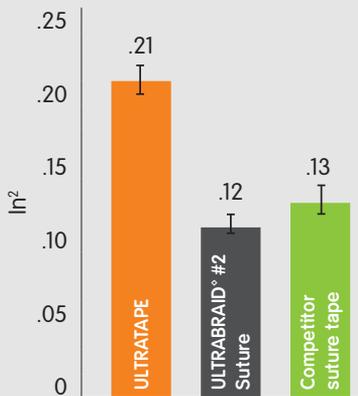
10:45-11:45
ULTRASOUND WORKSHOP
IMAGING STRATEGIES OF THE SHOULDER
AND THE SHOULDER GIRDLE



Ultra Contact: A New Rotator Cuff Repair Solution

Increased tendon-to-bone contact can mean an improved repair.^{1,2}

Significantly more contact area



Contact area on pressure sensitive film for ULTRATAPE compared to two controls, measure in inches squared, with confidence intervals.

75%
more contact
than #2 suture³

60%
more contact than
competitor suture tape³
*(demonstrated in
pre-clinical testing).*

58%
less material
than competitor
suture tape³



ULTRATAPE used in a rotator cuff repair

More repair options, expanding techniques.

- Use for knotted or knotted repairs
- Available pre-loaded on HEALICOIL[®] Suture Anchors

1. Bisson LJ, Manohar LM. A biomechanical comparison of the pullout strength of No. 2 FiberWire suture and 2-mm FiberWire tape in bovine rotator cuff tendons. Arthroscopy 2010; 26(11):1463-1468. 2. Park MC, ElAttrache NS, Tibone JE, Ahmad CS, Jun BJ, Lee TQ, Part I: Footprint contact characteristics for a transosseous-equivalent rotator cuff repair technique compared with a double-row repair technique. J Shoulder Elbow. 3. Data on File at Smith & Nephew, report 15001847, 2013. Surg 2007; 16(4):461-468.

PROGRAM – THURSDAY | APRIL 07, 2016



Welcome

Hot and Controversial Topics – Rotator Cuff Surgery

Invited Special Guest Lecture

07:00 Registration

07:45-08:00

Welcome



M. Scheibel 

ROOM PAVILLON

Session 1
08:00-09:00

Hot and Controversial Topics – Rotator Cuff Surgery



S. Burkhart  | **A. Castagna** 

ROOM PAVILLON

08:00 New anatomical aspects of the rotator cuff –
implications for treatment

H. Sugaya 

08:10 Which rotator cuff tears need surgery, which don't?

B. Jost 

08:20 Is there any evidence for arthroscopic cuff repair out
there?

A. Romeo 

08:30 Which implant and which technique should we use
today for a full-thickness supraspinatus tear?

M. Scheibel 

08:40 Orthobiologics for cuff repair –
marketing hype or really helpful?

M. Zumstein 



Discussion

Session 2
09:00-09:30

Invited Special Guest Lecture



M. Scheibel 

ROOM PAVILLON

Rotator cuff tears –
what have I learned over the last 30 years?

C. Gerber 



Discussion

Round Table Case Discussion: Rotator Cuff Tears – What would you do?
Technical Aspects in Arthroscopic Rotator Cuff Repair?

Session 3
09:30-10:00

Round Table Case Discussion
Rotator Cuff Tears – What would you do?

ROOM PAVILLON



U. Brunner



E. Calvo | M. Flury | P. Hardy |
A. Romeo | H. Sugaya

10:00-10:30

Coffee Break and Exhibition

Session 4
10:30-11:30

Technical Aspects in Arthroscopic
Rotator Cuff Repair

ROOM PAVILLON



P. Hardy | A. Imhoff

10:30 Detection and treatment of intratendinous tears

A. Lädermann

10:40 Tips and tricks for a successful PASTA repair

A. Castagna

10:50 Delaminated tears –
when and how to reconstruct?

H. Sugaya

11:00 Subscapularis tears –
one technique for each tear?

S. Burkhart

11:10 Bony avulsions of the rotator cuff –
the arthroscopic approach

H. Lill



Discussion

PROGRAM – THURSDAY | APRIL 07, 2016



Arthroscopic Rotator Cuff Repair – Footprint Reconstruction Technique
New Trends in Shoulder Reconstruction Procedures

Live Surgery
11:30-12:30

**Arthroscopic Rotator Cuff Repair –
Footprint Reconstruction Technique**

ROOM PAVILLON



A. Castagna 



J. Agneskirchner 

12:30-14:00

Lunch Break and Exhibition

12:45-13:45

Lunch Symposia 1-3

**Lunch
Symposium 1**

**New Trends in
Shoulder Reconstruction Procedures**



ROOM BELLEVUE



A. Romeo 

Stemless shoulder arthroplasty systems

W. Aderl 

Biceps tendon disorders – when and how to treat?

M. Flury 

Management of acute and chronic AC-joint instability

A. Imhoff 

All-Suture Anchors – Why not Y-Knot®?

What's new in Shoulder Arthroplasty?

Lunch Symposium 2

All-Suture Anchors – Why not Y-Knot®?



A. Castagna

All-suture anchors for rotator cuff repair – current concepts

Complications of classic suture anchors – why should we switch?

New ways of labral repair and capsular shift procedures

ROOM TEGEL

D. Liem

O. Verborgt

A. Castagna

Lunch Symposium 3

What's new in Shoulder Arthroplasty?

Winning Together

TORNIER WRIGHT



L. Neyton

Pyrocarbon heads for anatomical reconstruction – is this the future?

What's the best inclination angle for reverse shoulder arthroplasty?

Glenoid reconstruction in reverse shoulder arthroplasty using a threaded post baseplate

ROOM TIERGARTEN

U. Brunner

A. Lädemann

M. Scheibel

PROGRAM – THURSDAY | APRIL 07, 2016



Interactive Mini Battle – Concomitant Pathologies in Rotator Cuff Surgery

Session 5
14:00-15:00

Interactive Mini Battle – Concomitant Pathologies in Rotator Cuff Surgery

ROOM PAVILLON



A. Romeo  | **S. Pauly** 

14:00

Subacromial impingement and cuff tears

I always decompress the subacromial space

D. Liem 

I just treat the cuff

O. Verborgt 



Discussion and vote

14:15

Biceps tendon pathology and cuff tears

Tenodesis – I fix the tendon high

E. Calvo 

Tenodesis – I fix the tendon low

A. Imhoff 



Discussion and vote

14:30

Hidden lesions of the rotator interval and cuff tears

Reconstruction is the key to success

L. Neyton 

I don't care about the interval

M. Zumstein 



Discussion and vote

14:45

Stiffness and cuff tears

Single stage arthrolysis and cuff repair

M. Flury 

I treat stiffness first and the cuff later

P. Valenti 



Discussion and vote



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We would like to invite you to take part in ConMed's Lunch Symposium.

All-Suture Anchors – Why not Y-Knot®?
Thursday April 07, 12:45-13:45, Room Tegel

Moderator: Dr. Alessandro Castagna (Italy)

Do you have more questions in addition to the Lunch Symposium?
Come to ConMed's

Meet & Greet with Dr. Alessandro Castagna

Ask the world-renowned shoulder surgeon and educator about

All-Suture Anchors – Where are the benefits?
Friday April 08, 16:00-17:00, ConMed booth

He also presents ConMed's **NEW** Dual Tenodesis anchor **TenoLok™**.

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PROGRAM – THURSDAY | APRIL 07, 2016



Arthroscopic Repair of a Massive Rotator Cuff Tear
Relive Surgical Technique Videos

Live-Surgery
15:00-16:00

Arthroscopic Repair of a Massive Rotator Cuff Tear

ROOM PAVILLON



P. Hardy 



S. Burkhart 

16:00-16:30

Coffee Break and Exhibition

Session 6
16:30-17:30

Relive Surgical Technique Videos Latest Technologies in Arthroscopic Rotator Cuff Surgery

ROOM PAVILLON



M. Flury  | L. Neyton 

- | | | |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 16:30 | Arthroscopic transosseous cuff repair | A. Castagna  |
| 16:40 | Arthroscopic knotless anchor reconstruction | S. Pauly  |
| 16:50 | All-suture anchor rotator cuff repair – the way to go | D. Liem  |
| 17:00 | Arthroscopic superior capsular reconstruction for massive cuff tears | M. Snow  |
| 17:10 | In Space Ballon for massive rotator cuff tears | J. Agneskirchner  |
|  | Discussion | |

Management of the Dysfunctional/Pseudoparalytic Massive Rotator Cuff Tear

Session 7
17:30-18:30

Management of the Dysfunctional/Pseudoparalytic Massive Rotator Cuff Tear

ROOM PAVILLON



C. Gerber  | **P. Valenti** 

17:30 Dysfunction and pseudoparalysis – what is it really?

C. Gerber 

17:40 I solve the problem arthroscopically

S. Burkhart 

17:50 I use the biceps tendon to regain function

A. Werner 

18:00 Tendon transfer works best for me

P. Valenti 

18:10 I need a reverse prosthesis to succeed

F. Gohlke 



Discussion

18:30

**End of First Day and
Welcome in the Exhibition Area**

PROGRAM – FRIDAY | APRIL 08, 2016



Hot and Controversial Topics – Anterior Shoulder Instability Invited Special Guest Lecture

07:00 Registration

Session 1 08:00–09:00

Hot and Controversial Topics – Anterior Shoulder Instability

ROOM PAVILLON



H. Sugaya  | **C. Gerhardt** 

08:00 Management of first time shoulder dislocators –
new aspects

O. Verborgt 

08:10 Which implant and which technique should
we use today for a Bankart repair?

E. Calvo 

08:20 Failure analysis following bankart repair with
modern techniques

A. Romeo 

08:30 The evolution of anatomical glenoid reconstruction
techniques

N. Kraus 

08:40 Results and complications of anatomical and
extraanatomical reconstruction of the glenoid

U. Brunner 



Discussion

Session 2 09:00–09:30

Invited Special Guest Lecture

ROOM PAVILLON



M. Scheibel 

My personal experience in 30 years of shoulder
stabilization – what has changed?

P. Habermeyer 



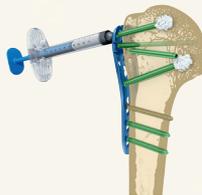
Discussion

Total Shoulder Solutions

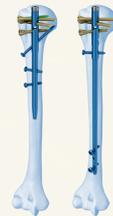
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KNOTLESS



PHILOST™ AUGMENTATION



MULTILOC®
HUMERAL NAIL



GLOBAL UNIT™

PROGRAM – FRIDAY | APRIL 08, 2016



Round Table Case Discussion
Anterior Shoulder Instability – What would you do?
Technical Aspects of Arthroscopic Treatment in Anterior Shoulder Instability

Session 3
09:30-10:00

Round Table Case Discussion
Anterior Shoulder Instability – What would you do?

ROOM PAVILLON



P. Hardy 



S. Burkhart  | **C. Gerber**  | **F. Gohlke**  | **O. Levy**  |
O. Verborgt 

10:00-10:30

Coffee Break and Exhibition

Session 4
10:30-11:30

Technical Aspects of Arthroscopic Treatment in
Anterior Shoulder Instability

ROOM PAVILLON

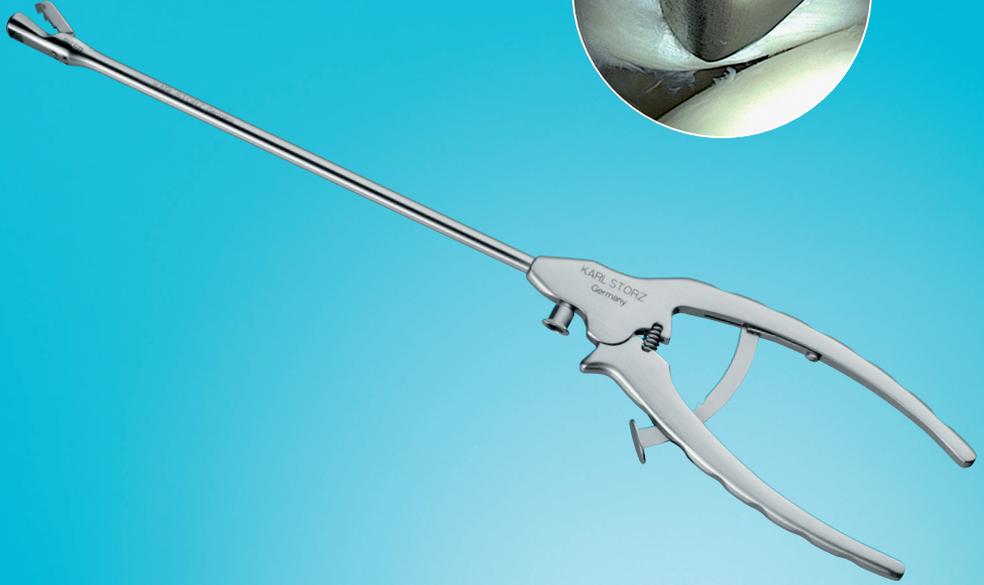


P. Habermeyer  | **M. Snow** 

- | | | |
|-------|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| 10:00 | Bankart vs ALPSA lesion – different ways to go? | <i>A. Castagna</i>  |
| 10:10 | Acute glenoid fracture treatment – arthroscopic techniques | <i>M. Scheibel</i>  |
| 10:20 | Chronic glenoid fracture treatment – mobilization and repair | <i>H. Sugaya</i>  |
| 10:30 | Arthroscopic HAGL-Repair – how does it work? | <i>S. Burkhart</i>  |
| 10:40 | Hill-Sachs Remplissage – how I do it | <i>P. Hardy</i>  |



Discussion



ART 61 2.0.02/2015/A-E

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Biceps Tendon Releaser –
One hand grip to success



PROGRAM – FRIDAY | APRIL 08, 2016



Arthroscopic Latarjet Procedure –
Extraanatomical Reconstruction of the Glenoid
Solutions for Complex and Revision Shoulder Arthroplasty

Live Surgery
11:30-12:30

**Arthroscopic Latarjet Procedure –
Extraanatomical Reconstruction of the Glenoid**



H. Resch 

ROOM PAVILLON



E. Calvo 

12:30-14:00

Lunch Break and Exhibition

12:45-13:45

Lunch Symposia 4-6

**Lunch
Symposium 4**

**Solutions for Complex and Revision
Shoulder Arthroplasty**



C. Gerber 

ROOM BELLEVUE

Stemless prosthesis for complex bone deformities

P. Hardy 

Management of glenoid bone loss in primary RSA

O. Verborgt 

Revision concepts for failed hemiarthroplasties

C. Gerber 

Managing Shoulder Instability: Latest Thinking – Pioneering Approaches
Recent Innovations in Shoulder Reconstruction – From Massive Cuff Tears to
Cuff Tear Arthropathy

Lunch
Symposium 5

Managing Shoulder Instability:
Latest Thinking – Pioneering Approaches



M. Snow

ROOM TEGEL

Soft-tissue management of multidirectional instability including capsular shift

P. Lubiawski

Arthroscopic soft tissue stabilization:
Pearls and pitfalls

H. Sugaya

Instability essentials – what, when and where?

M. Snow

Lunch
Symposium 6

Recent Innovations in Shoulder
Reconstruction – From Massive Cuff
Tears to Cuff Tear Arthropathy



S. Burkhart

ROOM TIERGARTEN

Superior capsular reconstruction for massive rotator cuff tears – rationale and technique

S. Burkhart

Convertible glenoid – concept and early results

P. Habermeyer

Uniers Reverse Shoulder System –
the inverse solution

A. Romeo

PROGRAM – FRIDAY | APRIL 08, 2016



Interactive Mini Battle – Controversial Treatment Strategies for Anterior Shoulder Instability

Session 5
14:00-15:00

Interactive Mini Battle – Controversial Treatment Strategies for Anterior Shoulder Instability

ROOM PAVILLON



C. Gerber  | **F. Gohlke** 

14:00

Complex labral tears in anterior instability

I repair everything

C. Gerhardt 

There is no evidence to treat the SLAP-lesion

P. Lubiawski 



Discussion and vote

14:15

Labral lesion and cuff tears

I just repair the cuff

B. Jost 

I treat the labrum and the cuff

F. Reuther 



Discussion and vote

14:30

Bone loss in anterior shoulder instability

A plea for an anatomical reconstruction

H. Resch 

Extraanatomical procedures are the gold standard

L. Neyton 



Discussion and vote

14:45

Arthroscopic vs open Latarjet

Why did I stop to use the arthroscopic Latarjet?

A. Lädemann 

Why do I still perform the arthroscopic approach?

R. Brzoska 



Discussion and vote



27

SECEC-ESSE CONGRESS

EUROPEAN SOCIETY FOR SURGERY
OF THE SHOULDER AND THE ELBOW

BERLIN 2017 • GERMANY

SEPTEMBER 13-16



SECEC-ESSE



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PROGRAM – FRIDAY | APRIL 08, 2016



Arthroscopic Free Bone Block Procedure –
Anatomic Reconstruction of the Glenoid
Relive Surgical Technique Videos

Live Surgery
15:00-16:00

**Arthroscopic Free Bone Block Procedure –
Anatomic Reconstruction of the Glenoid**

ROOM PAVILLON



B. Jost 



M. Scheibel 

16:00-16:30

Coffee Break and Exhibition

Session 6
16:30-17:30

Relive Surgical Technique Videos
Latest Technologies for Arthroscopic Bony Reconstructions

ROOM PAVILLON



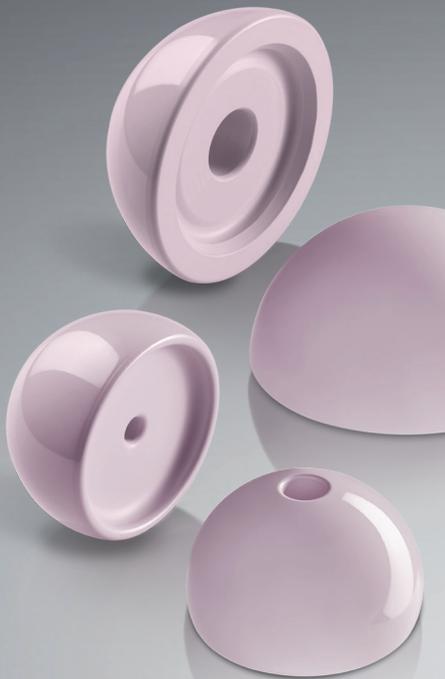
W. Anderl  | **A. Lädermann** 

- | | | |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 16:30 | Arthroscopic Latarjet and Bankart procedure using the Zip Tight fixation | <i>P. Valenti</i>  |
| 16:40 | Arthroscopic Latarjet procedure – the way I do it | <i>R. Brzoska</i>  |
| 16:50 | Anatomical glenoid reconstruction using a free bone graft | <i>R. Hertel</i>  |
| 17:00 | Implant-free glenoid reconstruction using an iliac crest graft | <i>W. Anderl</i>  |
| 17:10 | Posterior bone block procedure – the way I do it | <i>T. Smith</i>  |
|  | Discussion | |



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Brunch Symposium:

**New Materials For Total
Shoulder Arthroplasty:
Can Ceramics Help Reducing
Complications in Total
Shoulder Arthroplasty?**

**Saturday, April 9th, 2016
10:45–11:45 am**

**Visit us
at our
booth**

* References available on file at CeramTec GmbH.

** In simulator study. Reference available on file at CeramTec GmbH.

*** These products are under development and are not approved by any Authority.

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PROGRAM – FRIDAY | APRIL 08, 2016



Management of Posterior Shoulder Instability

Session 7
17:30-18:30

Management of Posterior Shoulder Instability

ROOM PAVILLON



A. Romeo  | **M. Scheibel** 

- | | | |
|-------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|
| 17:30 | Conservative treatment options for posterior shoulder instability | <i>P. Lubiowski</i>  |
| 17:40 | Soft-tissue reconstruction techniques | <i>A. Castagna</i>  |
| 17:50 | Posterior bone block – indication and results | <i>T. Smith</i>  |
| 18:00 | Modified Scott procedure for static posterior subluxation | <i>H. Resch</i>  |
| 18:10 | Allograft reconstruction for chronic locked posterior dislocations | <i>C. Gerber</i>  |



Discussion

18:30

End of Second Day

PROGRAM – SATURDAY | APRIL 09, 2016

Hot and Controversial Topics – AC-Joint Instability Invited Special Guest Lecture

07:00 Registration

Session 1 08:00-9:00

Hot and Controversial Topics – AC-Joint Instability

ROOM PAVILLON



J. Kircher  | **M. Zumstein** 

- | | | |
|-------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 08:00 | Do we need the Rockwood classification? | <i>N. Kraus</i>  |
| 08:10 | Is surgery really necessary for AC-joint dislocations? | <i>E. Calvo</i>  |
| 08:20 | Concomitant glenohumeral lesions – prevalence and relevance? | <i>S. Pauly</i>  |
| 08:30 | Which implant and which technique should we use today for acute AC-joint instability? | <i>M. Tauber</i>  |
| 08:40 | Failure analysis following AC-joint reconstruction | <i>A. Romeo</i>  |



Discussion

Session 2 09:00-09:30

Invited Special Guest Lecture

ROOM PAVILLON



M. Scheibel 

Salvage procedures for complex injuries and dislocation or fracture sequelae of the shoulder girdle

H. Resch 



Discussion

PROGRAM – SATURDAY | APRIL 09, 2016



Relive Surgical Technique Videos

Session 3
09:30-10:30

Relive Surgical Technique Videos New Technologies for Arthroscopic AC-Joint Repair

ROOM PAVILLON



E. Calvo  | **A. Lädermann** 

- | | | |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| 09:30 | Arthroscopic AC-joint reconstruction for acute dislocations | <i>M. Scheibel</i>  |
| 09:40 | A novel electromagnetic navigation technique for AC-Joint repair | <i>M. Hoffmann</i>  |
| 09:50 | Arthroscopically-assisted Bipod reconstruction | <i>M. Zumstein</i>  |
| 10:00 | Mini-open cruciate reconstruction of the AC-joint with synthetic ligament and PRP | <i>O. Levy</i>  |
| 10:10 | AC- and CC-ligament reconstruction for chronic instability | <i>C. Gerhardt</i>  |
|  | Discussion | |

10:30-12:00

Coffee Break and Exhibition

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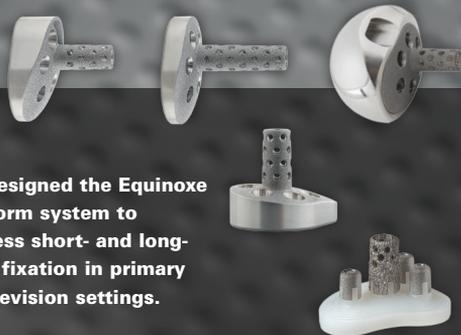
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1. **Flurin PH, et al.** Comparison of Outcomes Using Anatomic and Reverse Total Shoulder Arthroplasty. *Bulletin of the Hospital for Joint Diseases*. 71(2):S101-107. 2013.
2. **Stroud N, et al.** Reverse Shoulder Glenoid Loosening: An Evaluation of the Initial Fixation Associated with Six Different Reverse Shoulder Designs. *Bulletin for the Hospital for Joint Diseases*. 71(2):S12-17. 2013.
3. **Roche C, et al.** Comparison of Bone Removed with Reverse Total Shoulder Arthroplasty. *Bulletin for the Hospital for Joint Diseases*. 71(2):S36-40. 2013.
4. **Nigro PT, et al.** Improving Glenoid-side Load Sharing in a Virtual Reverse Shoulder Arthroplasty Model. *J Shoulder Elbow Surg*. Vol(22(7))954-62. 2013.



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PROGRAM – SATURDAY | APRIL 09, 2016



New Materials for Total Shoulder Arthroplasty: Can Ceramics Help Reducing Complications in Total Shoulder Arthroplasty?
Ultrasound Workshop – Imaging strategies of the shoulder and the shoulder girdle

10:45-11:45

Brunch Symposium/Ultrasound Workshop

Brunch Symposium

New Materials for Total Shoulder Arthroplasty: Can Ceramics Help Reducing Complications in Total Shoulder Arthroplasty?

CeramTec
THE CERAMIC EXPERTS



O. Levy 

ROOM BELLEVUE

Clinical problems in shoulder arthroplasty

O. Levy 

Shoulder arthroplasty – an inventory

F. Zeifang 

Ceramics in total joint arthroplasty: what are potential clinical advantages?

F. Seehaus 

Ultrasound Workshop

Imaging strategies of the shoulder and the shoulder girdle

SonoSite
FUJIFILM



C. Gerhardt | C. Hann | M. Kerschbaum
J. Kircher | N. Kraus | S. Pauly | F. Reuther
M. Tauber | K. Thiele | J. Wolke


ROOM TIERGARTEN

Miscellaneous Arthroscopic and Open Surgical Techniques Cadaver Workshop

Session 4
12:00-13:00

Miscellaneous Arthroscopic and Open Surgical Techniques

ROOM PAVILLON



O. Levy  | **N. Kraus** 

- 12:00 Arthroscopic treatment options for sternoclavicular pathologies
- 12:10 How do I stabilize the sternoclavicular joint?
- 12:20 Lateral clavicle fractures – arthroscopic or open treatment?
- 12:30 The role of arthroscopy in the painful shoulder prosthesis
- 12:40 The value of arthroscopic nerve exposure around the shoulder
-  Discussion

O. Levy 

F. Gohlke 

P. Hardy 

J. Kircher 

R. Brzoska 

14:00-17:00

Cadaver Workshop

More information – Page 37

DEPARTMENT OF ANATOMY

17:00

End of Meeting

SATELLITE PROGRAM



Live Surgeries

Live
Surgeries

Arthroscopic Rotator Cuff Repair – Footprint Reconstruction Techniques

April 07, 2016, 11:30-12:30, Room Pavillon



Arthroscopic Repair of Massive Rotator Cuff Tears

April 07, 2016, 15:00-16:00, Room Pavillon



Arthroscopic Latarjet Procedure – Extraanatomical Reconstruction of the Glenoid

April 08, 2016, 11:30-12:30, Room Pavillon



Arthroscopic Free Bone Block Procedure – Anatomic Reconstruction of the Glenoid

April 08, 2016, 15:00-16:00, Room Pavillon



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SATELLITE PROGRAM



Lunch Symposia
Brunch Symposium

Lunch Symposia

LS 1 | New Trends in Shoulder Reconstruction Procedures

April 07, 2016, 12:45-13:45, Room Bellevue



LS 2 | All-Suture Anchors – Why not Y-Knot®?

April 07, 2016, 12:45-13:45, Room Tegel



LS 3 | What's new in Shoulder Arthroplasty?

April 07, 2016, 12:45-13:45, Room Tiergarten



LS 4 | Solutions for Complex and Revision Shoulder Arthroplasty

April 08, 2016, 12:45-13:45, Room Bellevue



LS 5 | Managing Shoulder Instability: Latest Thinking – Pioneering Approaches

April 08, 2016, 12:45-13:45, Room Tegel



LS 6 | Recent Innovations in Shoulder Reconstruction – From Massive Cuff Tears to Cuff Tear Arthropathy

April 08, 2016, 12:45-13:45, Room Tiergarten



Brunch Symposium

BS | New Materials for Total Shoulder Arthroplasty: Can Ceramics Help Reducing Complications in Total Shoulder Arthroplasty?

April 09, 2016, 10:45-11:45, Room Bellevue



Ultrasound Workshop –
Imaging strategies of the shoulder and the shoulder girdle
Cadaver Workshop

Ultrasound
Workshop

Imaging strategies of the
shoulder and the shoulder girdle

April 09, 2016, 10:45-11:45, Room Tiergarten



Cadaver
Workshop

Cadaver Workshop

April 09, 2016, 14:00-17:00, Department of Anatomy





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Scientific committee
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Christian Gerber, Joseph Iannotti,
Gilles Walch, Ken Yamaguchi



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GENERAL INFORMATION



Meeting Dates

April 07–09, 2016

Venue

InterContinental Berlin | Budapester Strasse 2 | 10787 Berlin | Germany

Cadaver Workshop

Charité - Universitätsmedizin Berlin
Institut für Vegetative Anatomie
Philippsstrasse 12 | 10115 Berlin | Germany

A shuttle will be provided for the participants of the cadaver workshop on Saturday April 09, 2016 at 13:00. Meeting point in front of the main entrance of the InterContinental Berlin.

Official Language

English, simultaneous translation will not be provided

Certification

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

The Cadaver Workshop has been certified with 4 points in the Category C from the Berlin General Medical Council.

On-Site Registration and Badge Pick-up

Badge pick-up is scheduled to open on Wednesday, April 6, 2016 afternoon. Attendees 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 Berlin during the following hours:

Wednesday, April 06, 2016	17:00–22:00
Thursday, April 07, 2016	07:00–19:00
Friday, April 08, 2016	07:00–19:00
Saturday, April 09, 2016	07:00–14:00

Lunch and Breaks

Coffee and lunch breaks will be available daily for all registered attendees in the Exhibit Hall. Thursday, April 07 through Saturday, April 09, coffee will be available at 07:00 in the Exhibit Hall.

Technical Exhibits

Attendees must be registered for the meeting in order to access the Exhibit Hall. A complete listing of all technical exhibits will be included in the final program. Exhibits will be open:

Thursday, April 07, 2016	07:00–19:00
Friday, April 08, 2016	07:00–19:00
Saturday, April 09, 2016	07:00–14:00



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GENERAL INFORMATION



WiFi Service

Free WiFi will be available to congress attendees in all meeting rooms and public areas, including the Exhibit Hall.

Internet Stations

All meeting attendees are welcome to check their email and explore the World Wide Web for free at the Internet Stations. The Internet Stations will be open daily during Congress hours and are located in the Exhibit Hall.

Speaker Ready Room

Please bring a copy of your presentation to the Speaker Ready Room a minimum of 2 hours in advance of your presentation. The Speaker Ready Room is located at the Room Dahlem. The Speaker Ready Room will be open as follows:

Wednesday, April 06, 2016	17:00–22:00
Thursday, April 07, 2016	07:00–19:00
Friday, April 08, 2016	07:00–19:00
Saturday, April 09, 2016	07:00–14:00

Organizer and Registration

Congress Compact 2C GmbH
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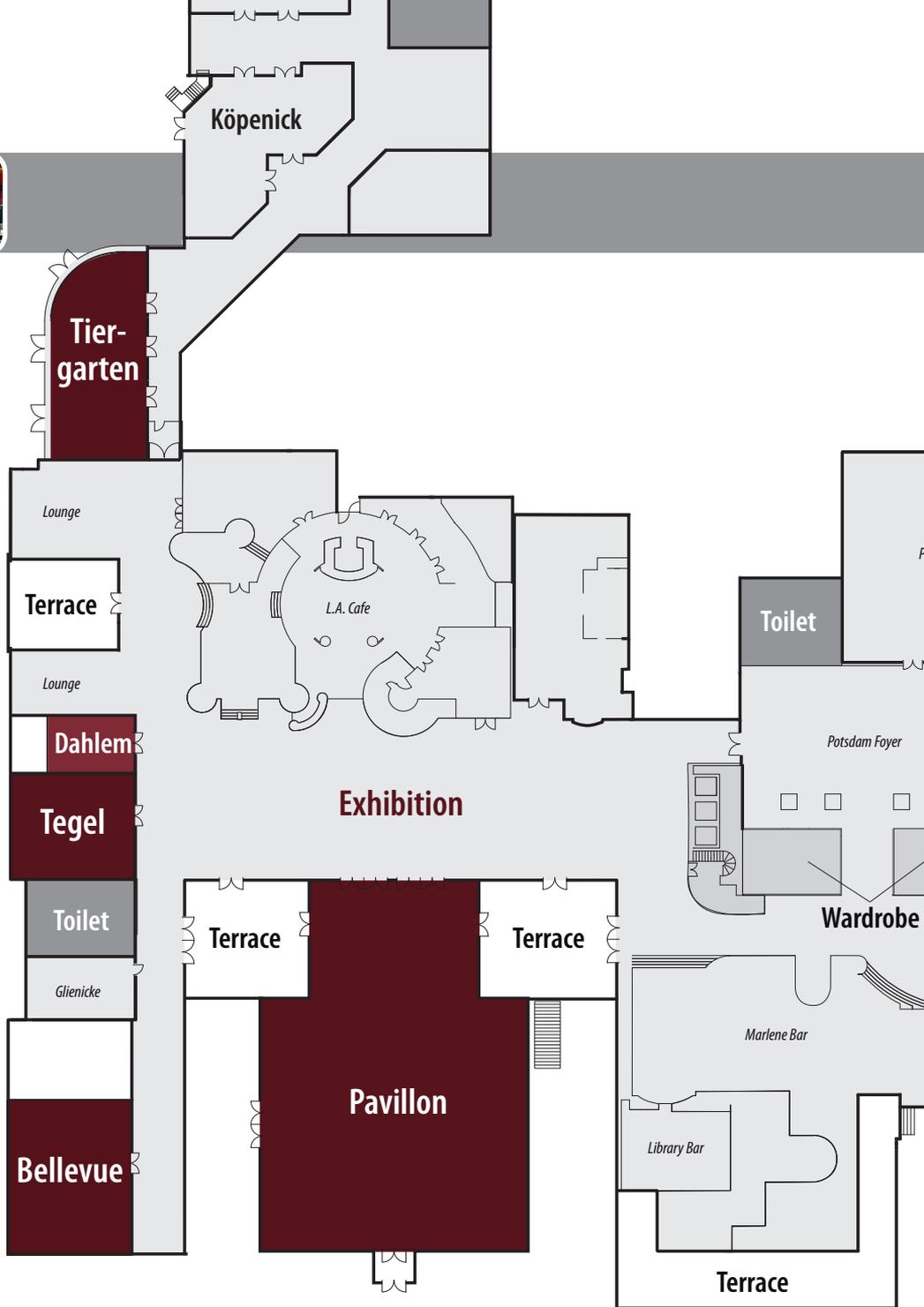
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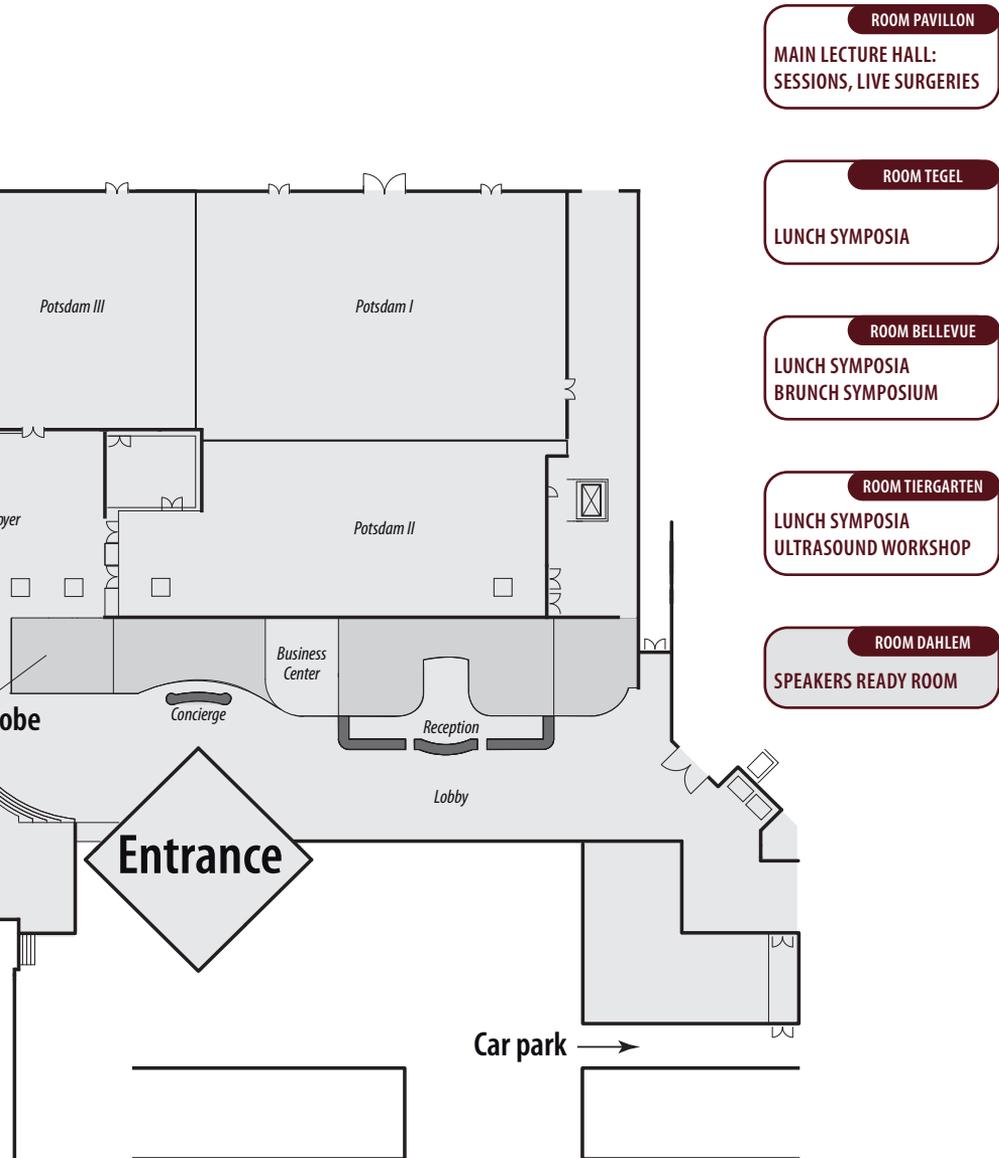
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Shoulder Instability and Arthroplasty

Arthrex Workshops and Live Surgeries | Berlin International Shoulder Course 2016

Live Surgeries



Arthroscopic Repair of a Massive Rotator Cuff Tear

Thursday, April 7, 2016 | 15:00-16:00 | Room Pavillion

Moderator: *Philippe Hardy, France*

Surgery: *Stephen S. Burkhart, USA*



Arthroscopic Free Bone Block Procedure – Anatomic Reconstruction of the Glenoid

Friday, April 8, 2016 | 15:00-16:00 | Room Pavillion

Moderator: *Bernhard Jost, Switzerland*

Surgery: *Markus Scheibel, Germany*

Lunch Workshops



New Trends in Shoulder Reconstruction Procedures

Thursday, April 7, 2016 | 12:45-13:45 | Room Bellevue

Moderator: *Anthony A. Romeo, USA*

- Stemless shoulder arthroplasty systems
- Biceps tendon disorders – when and how to treat?
- Management of acute and chronic AC joint instability

Werner Anderl, Austria

Matthias Flury, Switzerland

Andreas B. Imhoff, Germany



Recent Innovations in Shoulder Reconstruction – From Massive Cuff Tears to Cuff Tear Arthropathy

Friday, April 8, 2016 | 12:45-13:45 | Room Tiergarten

Moderator: *Stephen S. Burkhart, USA*

- Superior capsular reconstruction for massive rotator cuff tears – rationale and technique
- Convertible glenoid – concept and early results
- Unvers Revers™ Shoulder System – the inverse solution

Stephen S. Burkhart, USA

Peter Habermeyer, Germany

Anthony A. Romeo, USA

Cadaver Workshop

Latest Techniques in Shoulder Surgery

Saturday, April 9, 2016 | 14:00-17:00 | Department of Anatomy



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