



BERLIN

International Shoulder Course

2020 | APRIL 16–18
BERLIN, GERMANY

Reconstructive Shoulder
Surgery in 2020 —
Where do we stand?

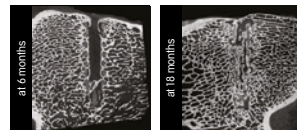
**PRELIMINARY
PROGRAM**



Life Unlimited

References 1. Data on file at Smith & Nephew, report 15000897, 2012. 2. Costantino PD, Friedman CD. Synthetic bone graft substitutes. *Otolaryngol Clin North Am.* 1994;27:1037-1074

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Replaced by bone within 24 months.*



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Dear colleagues and friends,

On behalf of the scientific committee, it is a great pleasure to announce the Berlin International Shoulder Course (BISC) 2020.

Worldwide public and political interest has been turned on the assessment of the quality of care and surgical outcome in shoulder surgery. It is time to reflect and ask ourselves what we really have achieved during the last decades using new technologies, sophisticated implants and so-called modern surgical techniques. What have been the true milestones of arthroscopic and open shoulder reconstructive procedures including rotator cuff repair, instability surgery, AC-joint reconstruction etc.?

A second focus of BISC 2020 will be the management of complications. With increasing numbers of primary interventions, revision surgery still represents an underestimated problem that is mainly solved in specialized centres. Diagnostic strategies and therapeutic options including salvage procedures will be presented during the meeting.

Another highlight will be a session that is called "Shoulder surgeons who underwent shoulder surgery!". Renowned shoulder surgeons will present their own shoulder pathology that they have suffered as patients and will provide insight into how it feels to be on „the other side of the curtain“.

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 Berlin reflects the dynamic of the German capital and unites tradition and modernity. Its outstanding meeting facilities guarantee professionalism in a familial atmosphere.

We are looking forward to welcoming you to the Berlin International Shoulder Course from April 16 – 18, 2020!


Prof. Dr. Markus Scheibel



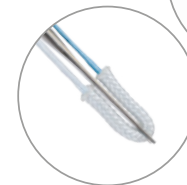
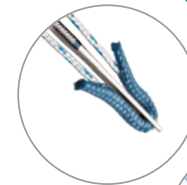
TABLE OF CONTENTS



1	Invitation
4	Information International Scientific Committee Local Organizing Committee Patronage
5	Faculty
8	Schedule
10	Scientific Program
10	Thursday, April 16, 2020
18	Friday, April 17, 2020
26	Saturday, April 18, 2020
30	Live Surgeries
31	Lunch Symposia
34	Ultrasound Workshop
36	Brunch Symposia
39	Sponsors and Exhibitors
40	Floor Plan
42	General Information
49	Registration

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that Started the All-Suture Market



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Philipp Moroder, Germany

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Markus Scheibel, Switzerland/Germany
Hiroyuki Sugaya, Japan
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Gilles Walch, France

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Kathi Thiele, Germany

Invited Special Guest Speaker

Eiji Itoi, Japan

Patronage



Speakers



FACULTY



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Hertel



Bernhard
Jost



Alexandre
Lädermann



Helmut
Lill



Przemysław
Lubiatowski



Marvin
Minkus



Peter
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Gèza
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Paolo
Paladini



Bradford
Parsons



Fabian
Plachel



Falk
Reuther



Felix H.
"Buddy" Savoie



Hiroyuki
Sugaya



Philippe
Valenti



Jean-David
Werthel



Matthias A.
Zumstein



Anthony A.
Romeo



Markus
Scheibel



Ettore
Taverna



Olivier
Verborgt



Karl
Wieser



Joaquin
Sanchez-Sotelo



Benedikt
Schliemann



Kathi
Thiele



Gilles
Walch



Barbara
Wirth



APRIL 16, 2020	APRIL 17, 2020	APRIL 18, 2020
Registration	Registration	Registration
07:45 - 08:00 Welcome	07:00 - 08:00 Launch Symposium	
08:00 - 09:00 Presentations	08:00 - 09:00 Presentations	08:00 - 09:00 Presentations
09:00 - 10:00 Live Surgery	09:00 - 10:00 Highlight Session	09:00 - 10:00 Presentations
10:00 - 10:30 – Special Guest Lecture	10:00 - 10:30 Coffee Break and Exhibition	10:00 - 11:30 Coffee Break and Exhibition Ultrasound Workshop, Brunch Symposia
10:30 - 11:00 Coffee Break and Exhibition	10:30 - 11:30 Presentations	11:30 - 12:00 Presentations
11:00 - 12:00 Presentations	11:30 - 12:30 Live Surgery	12:00 - 13:00 Presentations
12:00 - 13:00 Live Surgery	12:30 - 14:00 Lunch Break, Exhibition and Lunch Symposia	13:00 - 14:00 Coffee Break
13:00 - 14:30 – Lunch Break, Exhibition and Lunch Symposia	14:00 - 15:00 Interactive Mini Battles	14:00 - 17:00 Cadaver Workshop
14:30 - 15:30 Interactive Mini Battles	15:00 - 16:00 Live Surgery	
15:30 - 16:30 Live Surgery	16:00 - 16:30 Coffee Break and Exhibition	
16:30 - 17:00 Coffee Break and Exhibition	16:30 - 18:00 Re-Live Surgical Video Techniques	
17:00 - 18:00 – Re-Live Surgical Video Techniques	18:00 - 19:00 Presentations	
18:00 - 19:00 Presentations		
from 19:00 Welcome Reception		

The gentle (R)EVOLUTION

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BISC 2020

2009 MARKET LAUNCH

All-Suture anchor

2014

Y-KNOT® FLEX

Flex System to achieve better anchor placements

2014

Y-KNOT® RC

First self-punching All-Suture anchor

2017

Y-KNOT® RC with Tape

Tape for broader compression

2018

TRUSHOT™ with Y-KNOT®

All-in-one deployment technology for small joint

2018

Y-KNOT® PRO

Cleat-less suture release technology

2019

Y-KNOT® RIBBON

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> CONMED WORKSHOP:

SHOULDER INJURIES
IN HIGH-LEVEL ATHLETES

Moderator: Prof. Dr. Markus Scheibel

Special aspects of the overhead athletes shoulder

PD Dr. Karl Wieser

Treatment of shoulder instability in high-level athletes: Is it any different?

Prof. Dr. Olivier Verborgt

Shoulder injuries in gymnasts – The German / The French experience

Prof. Dr. Markus Scheibel /
Prof. Dr. Pascal Boileau

> CONMED LIVE SURGERY

Instability Bankart repair using the latest innovation in All-Suture Anchors

Prof. Dr. Alessandro Castagna

**GREAT INNOVATION SERIES.
WHAT'S NEXT?**

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07:00 Registration

07:45-08:00

Welcome

ROOM PAVILLON

07:45 Why are we here?

Scheibel 

Session 1
08:00-09:00

Presentations

State of the art in anterior shoulder instability –
What have we achieved in 2020?

ROOM PAVILLON



Calvo  | Sugaya 

08:00 How I evaluate a patient with anterior shoulder
instability in 2020?

Gerber 

08:10 What is the best and safest way to reduce a
dislocated shoulder?

Werthel 

08:20 Bankart-Repairs in the 21st century –
How do results differ from the past?

Romeo 

08:30 Arthroscopic posterior remplissage –
Did this procedure stand the test of time?

Boileau 

08:40 Free bone block procedures – Where are we now?

Scheibel 

08:50 Past, present and future of coracoid transfer techniques

Valenti 

Live Surgery
09:00-10:00

Live Surgery

Arthroscopic anterior instability repair and
remplissage for recurrent shoulder instability

ROOM PAVILLON



Romeo 



Danzinger 



Castagna 

Session 2
10:00-10:30

Invited Special Guest Lecture

ROOM PAVILLON



Scheibel 

Milestones in management of anterior shoulder instability

Itoi 

10:30-11:00

Coffee Break and Exhibition



Session 3
11:00-12:00

Presentations

State of the art and recent innovations in posterior shoulder instability

ROOM PAVILLON



Savoie | Valenti

- 11:00 ABC classification for posterior shoulder instability
- 11:10 Acute first-time posterior subluxation/dislocation – How to manage?
- 11:20 Functional posterior shoulder instability – Is the pacemaker the solution?
- 11:30 Structural posterior shoulder instability – Which technique works best?
- 11:40 Static posterior subluxation – Any chance to cure?
- 11:50 Locked posterior dislocation – Humeral reconstruction is the way to go!

Scheibel

Parsons

Moroder

L. Lafosse

Walch

Gerber

Live Surgery
12:00-13:00

Live Surgery

Arthroscopic Latarjet with ENDOBUTTON™ fixation

ROOM PAVILLON



Athwal



R. Loucas



Boileau

13:00-14:30

Lunch Break and Exhibition

More information see page 31

13:15-14:15

Lunch Symposia

Lunch
Symposium 1

Virtual implant positioning™



Lunch
Symposium 2

Mini-battle on advanced stabilization procedures



Lunch
Symposium 3

From arthroscopy to arthroplasty



Lunch
Symposium 4

Convertible stem with augmented reversed glenoid – My best practice and clinical results



Lunch
Symposium 5

Medacta Shoulder System – Tailored platform for individual patient needs



Session 4 14:30-15:30

Interactive Mini-Battles

ROOM PAVILLON

Non-operative vs. arthroscopic vs. open repair – Why is it still controversial?



Itoi | Walch

14:30 Displaced anterior glenoid rim fractures

Conservative treatment works best!

Gerber

Arthroscopic reconstruction is the way to go!

Sugaya

I still do it open and I won't change!

Lill



Discussion and vote

14:50 Displaced greater tuberosity fractures

Non-operative management is the safest way and provides fastest recovery!

Schliemann

An open approach works best for me!

Parsons

Arthroscopic reduction and fixation gives the best results!

Greiner



Discussion and vote

15:10 HAGL lesions

Latarjet is the way to go!

Walch

I fix them arthroscopically!

Savoie

Only an open repair restores the anatomy!

Hertel



Discussion and vote

Live Surgery 15:30-16:30

Live Surgery

ROOM PAVILLON

Arthroscopic anatomical glenoid reconstruction



Jost



Massih



Scheibel

16:30-17:00

Coffee Break and Exhibition

Session 5 17:00-18:00

Re-Live Surgical Technique Videos

ROOM PAVILLON

Innovative techniques for the treatment of anterior shoulder instability



Castagna | Hertel

17:00 Capsular retensioning – The reason why I rarely do bony augmentations

Sugaya

17:10 Bankart-Plus procedure – A new approach for minor glenoid bone loss

Moroder

17:20 Dynamic anterior stabilization using the LHB for anterior instability

Collin

17:30 All-arthroscopic inferior glenohumeral ligament reconstruction of the with palmaris longus autograft

Zumstein

17:40 Anterior glenoid fracture treatment using osteochondral darts

Minkus

17:50 Open Latarjet – The most viewed video on VuMedi

Walch

Session 6
18:00-19:00

Presentations

Management of failed shoulder instability repair

ROOM PAVILLON



Boileau  | Scheibel 

- 18:00 On- and off-track calculation for failed Bankart-Repairs
- 18:10 Revision after open Latarjet – Techniques and results
- 18:20 Revision after arthroscopic Latarjet – What is different compared to open Latarjet?
- 18:30 Complications after iliac crest bone grafting
- 18:40 Failed posterior instability repair – What is next?
- 18:50 My worst complications after instability repair and how did I manage them?

Calvo 

Paladini 

Athwal 

Moroder 

Romeo 

L. Lafosse 

19:00

End of the First Day

from 19:00

Welcome Reception in the Exhibition Area

AEQUALIS ASCEND™ FLEX Convertible Shoulder System

TORNIER



130,000 Global Implantations

SURVIVORSHIP AT 2 YR FOLLOW UP

99.03% for FLEX Anatomic

96.56% for FLEX Reversed

30 COUNTRIES WORLDWIDE



1 Data on file.
2 Aequalis Ascend™ Flex Humeral Stem Outcomes @ 2y Follow-up, Interim Post-Market Clinical Report with data issued from the Shoulder Outcomes "SHOUT" study.

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3D Planning + PSI



WRIGHT
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Early Bird
07:00-08:00

Launch Symposium – The Shoulder Pacemaker

ROOM PAVILLON

Session 1
08:00-09:00

Presentations

ROOM PAVILLON

State of the art in rotator cuff reconstruction – What have we achieved in 2020?



Gerber | **Verborgt**

- 08:00 Rotator cuff anatomy – What is new and important for daily practice?
- 08:10 My best indications for rotator cuff reconstruction
- 08:20 Long-term results of arthroscopic rotator cuff repair – Goal achieved?
- 08:30 Tendon transfers for irreparable tears – What works and what doesn't?
- 08:40 Balloon subacromial spacer vs. partial repair for massive rotator cuff tears – A randomized trial
- 08:50 Reverse shoulder arthroplasty for cuff tear arthropathy in 2020

Sugaya

Jost

Collin

Elhassan

Athwal

Castagna

Session 2
09:00-10:00

Highlight Session

ROOM PAVILLON

Shoulder surgeons who underwent shoulder surgery – A personal perspective



Scheibel



Agneskirchner | *Boileau* | *Castagna* | *Gerber* | *Habermeyer* | *L. Lafosse* | *Savoie* | *Zumstein*

10:00-10:30

Coffee Break and Exhibition

Session 3
10:30-11:30

Presentations

ROOM PAVILLON

Innovations in arthroscopic rotator cuff repair – Implication for daily clinical practice



Elhassan | **Lädemann**

- 10:30 Arthroscopic rotator cuff repair – Which technique should we use today?
- 10:40 Acute massive rotator cuff tears and pseudoparesis
- 10:50 Patches – Rational techniques and results in 2020
- 11:00 Biological considerations – Present and future
- 11:10 Long head of biceps tendon for superior capsular reconstruction
- 11:20 Tendon transfer for massive rotator cuff tears – With or without partial repair of the rotator cuff?

Brunner

Jost

Romeo

Zumstein

Barth

Valenti

Live Surgery
11:30-12:30

Live Surgery

ROOM PAVILLON

Rotator cuff repair combined with REGENETEN™ bioinductive implant



Valenti



M. Loucas



Savoie

12:30-14:00

Lunch Break and Exhibition

More information see page 31

12:45-13:45

Lunch Symposia

Lunch
Symposium 6

Bone loss instructional course



Lunch
Symposium 7

Shoulder injuries in high-level athletes



Lunch
Symposium 8

Surgical solutions for massive cuff tears



Lunch
Symposium 9

3D pre operative planning solution:
BluePrint – Present and future



Lunch
Symposium 10

Contemporary options for managing
massive cuff tears – The continuum of care



Lunch
Symposium 11

Technological advancements in shoulder
arthroplasty – The future is now



Session 4
14:00-15:00

Interactive Mini-Battles

ROOM PAVILLON

Rotator cuff surgery – Open questions in 2020



Paladini | Parsons

14:00

Acromion morphology and critical shoulder angle

Malfunction follows form - Omometry matters!

Bouaicha

I don't care about bony anatomy in cuff repairs!

Lädemann



Discussion and vote

14:15

Biologic augmentation for rotator cuff repairs

Nothing has worked so far!

Verborgt

There are ways to enhance healing of the cuff!

Lubiatowski



Discussion and vote

14:30

Upper third subscapularis tears

No need to repair!

Wirth

Reconstruction provides better results!

Agneskirchner



Discussion and vote

14:45

Immobilization after rotator cuff reconstruction

Is not needed!

Lädemann

Is mandatory!

Akgün



Discussion and vote

Live Surgery
15:00-16:00

Live Surgery

Superior capsular reconstruction
using long head of biceps tendon

ROOM PAVILLON



L. Lafosse



Peters



Boutsiadis

16:00-16:30

Coffee Break and Exhibition

Session 5
16:30-18:00

Re-Live Surgical Technique Videos

Latest technologies in arthroscopic
rotator cuff surgery

ROOM PAVILLON



Demirhan | Neyton

- | | | |
|-------|--|------------|
| 16:30 | PASTA-Repair – An accurate and atraumatic technique | Reuther |
| 16:40 | Transosseus rotator cuff repair – Back to the future? | Castagna |
| 16:50 | Arthroscopic knotless cuff repair –
The Montgolfier procedure | Neyton |
| 17:00 | Arthroscopic double-row subscapularis repair | Thiele |
| 17:10 | Arthroscopic rotator cuff repair using bursal augmentation | Freisleder |
| 17:20 | Superior capsular reconstruction –
What do we know about healing? | Plachel |
| 17:30 | Superior capsular reconstruction using
autologous tendon grafts | Kircher |
| 17:40 | Arthroscopically-assisted latissimus dorsi transfer | Wieser |
| 17:50 | Lower trapezius transfer for external rotation deficits | Elhassan |

22

Session 6
18:00-19:00

Presentations

Strategies for irreparable rotator cuff tears
or failed previous surgery

ROOM PAVILLON



Collin | Lubiowski

- | | | |
|-------|--|----------------|
| 18:00 | Arthroscopic revision using dermal allografts | Paladini |
| 18:10 | Arthroscopic Trillat procedure for massive rotator cuff tears | Neyton |
| 18:20 | Latissimus dorsi transfer for failed primary cuff repairs | Gerber |
| 18:30 | Results of reverse arthroplasty for failed cuff repair | Boileau |
| 18:40 | Reverse arthroplasty for failed tendon transfers –
What is different? | Sanchez-Sotelo |
| 18:50 | My worst complications after rotator cuff repair and
how did I manage them? | Walch |

19:00

End of the Second Day

23



stryker



ReUnion[®] RSA Shoulder Platform



CE submission currently under review

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Session 1 08:00-09:00

Presentations

Management of AC-joint instability in 2020

ROOM PAVILLON



Brunner | **Zumstein**

- | | | |
|-------|--|-----------|
| 08:00 | Modern classification systems and diagnostic tools for AC-joint separations | Calvo |
| 08:10 | Prognostic factors for acute AC-joint repair | Maziak |
| 08:20 | Latest innovations for arthroscopic AC-joint reconstruction | Scheibel |
| 08:30 | Do chronic repairs lead to less favorable outcomes? | Lädemann |
| 08:40 | Return to sports after AC-joint reconstruction | Glanzmann |
| 08:50 | My worst complications after arthroscopic AC-joint reconstruction and how did I manage them? | Imhoff |

Session 2 09:00-10:00

Presentations

Management of cartilage lesions in 2020

ROOM PAVILLON



Agneskirchner | **Wieser**

- | | | |
|-------|---|-------------|
| 09:00 | Bone marrow stimulation techniques – What works, what doesn't? | Lubiatowski |
| 09:10 | Osteochondral transplantation – Still an option in 2020? | Habermeyer |
| 09:20 | Autologous chondrocyte transplantation for isolated humeral lesions | Böhm |
| 09:30 | Arthroscopic glenoid resurfacing | Savoie |
| 09:40 | Metallic reconstruction (Partial eclipse, Hemicap etc.) | Anderl |
| 09:50 | Glenoid resurfacing and hemiarthroplasty – What have I learned? | Burkhead |

10:00-11:30

Coffee Break and Exhibition

More information see page 34

10:15 - 11:15

Ultrasound Workshop and Brunch Symposia

Ultrasound Workshop

Ultrasound workshop



Brunch Symposium 1

First-time shoulder dislocation – Current concepts



Brunch Symposium 2

Affinis Inverse – Evolution vs. revolution



Brunch Symposium 3

Special cases – Need for special techniques and special implants



Session 3 11:30-12:00




Presentations

Management of nerve lesions in 2020

ROOM PAVILLON



Imhoff  | **Sanchez-Sotelo** 

- | | | |
|-------|---|---|
| 11:30 | Decompression of the suprascapular nerve in 2020 | <i>L. Lafosse</i>  |
| 11:40 | Arthroscopic brachial plexus release –
My indication, my technique, my results | <i>T. Lafosse</i>  |
| 11:50 | Release and tendon transfer in the obstetrical brachial plexus paralysis sequelae | <i>Demirhan</i>  |

Session 4 12:00-13:00







Presentations

Management of scapulothoracic disorders in 2020

ROOM PAVILLON



Anderl  | **Moroder** 

- | | | |
|-------|---|---|
| 12:00 | Clinical evaluation of the scapulothoracic joint | <i>Elhassan</i>  |
| 12:10 | Scapulothoracic pathologies – An overview | <i>Athwal</i>  |
| 12:20 | Snapping scapular syndrome | <i>Werthel</i>  |
| 12:30 | Pectoralis minor syndrome | <i>Sanchez-Sotelo</i>  |
| 12:40 | Tendon transfers around the scapula | <i>Elhassan</i>  |
| 12:50 | Scapulothoracic fusion –
My indication, my technique, my results | <i>Demirhan</i>  |

13:00 - 14:00

Coffee Break

13:30 - 14:00

Transfer to the Department of Anatomy

14:00 - 17:00

Cadaver Workshop

17:00

End of the Meeting



Live Surgeries

Thursday | April 16, 2020



Arthroscopic anterior instability repair and remplissage for recurrent shoulder instability
April 16, 2020, 09:00-10:00, Room Pavillon



Castagna



Arthroscopic Latarjet with ENDOBUTTON™ fixation
April 16, 2020, 12:00-13:00, Room Pavillon



Boileau



Arthroscopic anatomical glenoid reconstruction
April 16, 2020, 15:30-16:30, Room Pavillon



Scheibel

Friday | April 17, 2020



Rotator cuff repair combined with REGENETEN™ bioinductive implant
April 17, 2020, 11:30-12:30, Room Pavillon



Savoie



Superior capsular reconstruction using long head of biceps tendon
April 17, 2020, 15:00-16:00, Room Pavillon



Boutsiadis

Lunch Symposia

Thursday | April 16, 2020



LS 1 Virtual implant positioning™
April 16, 2020, 13:15-14:15



Parsons

Why I use pre-operative planning?

Romeo

Do different programs produce the same results and why VIP is different?

Parsons

First european experiences using VIP

Petré



LS 2 Mini-battle on advanced stabilization procedures
April 16, 2020, 13:15-14:15



Calvo

Arthroscopic bony Bankart

Sugaya

Arthroscopic bone block with ENDOBUTTON™ fixation

Taverna

Arthroscopic Latarjet – ENDOBUTTON™ fixation is a safe and reliable alternative to screw fixation

Boileau



LS 3 From arthroscopy to arthroplasty
April 16, 2020, 13:15-14:15



Gerber | Kircher | Verborgt

LS 4 Convertible stem with augmented reversed glenoid – My best practice and clinical results

April 16, 2020, 13:15-14:15



Scheibel

The must know tips and tricks for Aequalis Ascend Flex

Collin

My experience and results with augmented PerFORM REVERSED

Scheibel

LS 5 Medacta Shoulder System – Tailored platform for individual patient needs

April 16, 2020, 13:15-14:15



Jost

Design rationale and early clinical results

Hertel

MyShoulder – Planning and PSI

Müller

MyShoulder – Customized autologous glenoid reconstruction

Monnin

Biomechanics of RTSA – Best position and implant design

Zumstein

Discussion and conclusions

Jost

Launch Symposium

Friday | April 17, 2020

LS 1 Launch Symposium – The Shoulder Pacemaker

April 17, 2020, 07:00-08:00



Moroder

Lunch Symposia

Friday | April 17, 2020

LS 6 Bone loss instructional course

April 17, 2020, 12:45-13:45



Romeo

Tips and lessons learned for dynamic anterior stabilization

Lädermann

What's critical glenoid bone loss in shoulder instability?
New iliac crest concept avoiding the use of screws and buttons

Moroder

Hachem

LS 7 Shoulder injuries in high-level athletes

April 17, 2020, 12:45-13:45



Scheibel

Special aspects of the overhead athlete shoulder

Wieser

Treatment of shoulder instability in high-level athletes – Is it any different?

Verborgt

Shoulder injuries in gymnasts – The german experience

Scheibel

Shoulder injuries in gymnasts – The french experience

Boileau

LS 8 Surgical solutions for massive cuff tears

April 17, 2020, 12:45-13:45



Kircher

LS 9 3D pre operative planning solution:
BluePrint – Present and future
April 17, 2020, 12:45-13:45



Walch 

My golden rules to avoid scapular notching,
recover rotation and choose the best lateralization


Walch 

What is our future with software and hardware?

Athwal 

LS 10 Contemporary options for managing massive
cuff tears – The continuum of care
April 17, 2020, 12:45-13:45




Sanchez-Sotelo 

InSpace Balloon for management of massive
rotator cuff tears

Agneskirchner 

Contemporary reverse shoulder arthroplasty –
How to optimize outcomes in 2020

Sanchez-Sotelo 

LS 11 Technological advancements in shoulder
arthroplasty – The future is now
April 17, 2020, 12:45-13:45



Antuña  | Barco 

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Saturday | April 18, 2020

UW 1 Ultrasound workshop
April 18, 2020, 10:15-11:15

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February
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SAVE
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DATE

Shoulder
Arthroplasty
–
Current
Concepts



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Under the direction of
Ph. Valenti
M. Scheibel

Brunch Symposia

Saturday | April 18, 2020

BS 1 First-time shoulder dislocation – Current concepts

April 18, 2020, 10:15-11:15



Itoi | **Scheibel**

First-time shoulder dislocation –
Background and results of non-operative
management

Itoi

Immobilization in abduction and external rotation vs.
arthroscopic stabilization for first-time dislocation

Minkus

Glenoid fractures and anterior shoulder dislocation –
Non-operative vs. surgical management

Scheibel

Live Demonstration: Ultrasling-Quadrant –
A new way to immobilize the shoulder

Massih

BS 2 Affinis Inverse – Evolution vs. revolution

April 18, 2020, 10:15-11:15



Reuther

Affinis Inverse –
Addressing the challenges of the Grammont design

Pap

Affinis Inverse –
Clinical outcome based on complications

Kääb

Fracture Inverse – Are there clinical advantages?

Reuther

BS 3 Special cases – Need for special techniques and special implants

April 18, 2020, 10:15-11:15



Fandridis | **Papagelopoulos**

Total shoulder arthroplasty – Past, present and future

Burkhead

Glenoid bone loss in shoulder arthroplasty –
What to do?

Hellmers

Treatment of glenohumeral arthrosis with irreparable
cuff tear

Fandridis

Custom implants

Papagelopoulos



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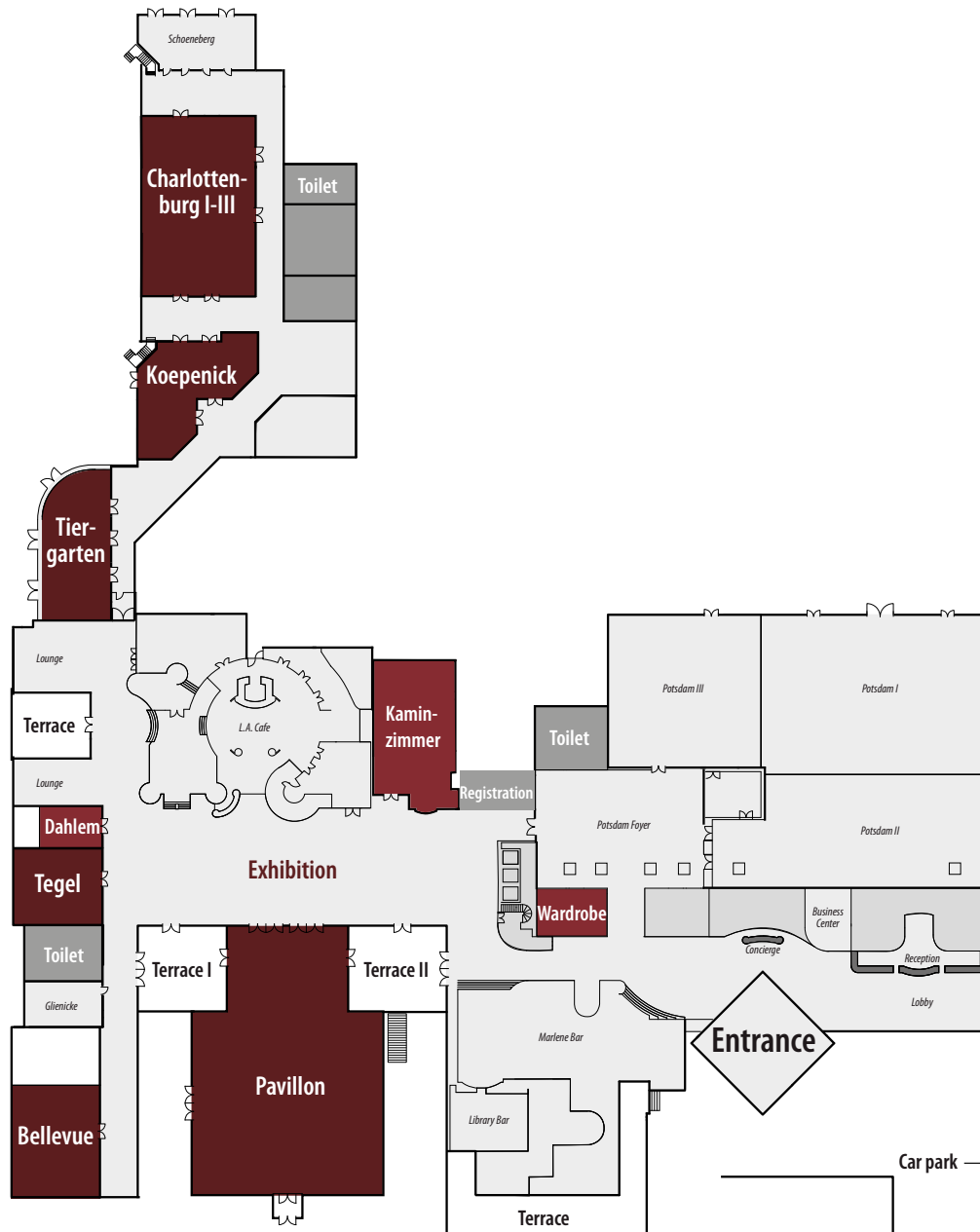


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GENERAL INFORMATION

Meeting Dates

April 16 – 18, 2020

Venue

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

Official Language

English, simultaneous translation will not be provided

Scientific Coordinator

Prof. Dr. Markus Scheibel
Schulthess Clinic Zurich, Switzerland
Charité – Universitätsmedizin Berlin, Germany

Organizer and Registration

Congress Compact 2C GmbH
Julie-Amandine Lamotte, Gina Braun
Joachimsthaler Strasse 10 | 10719 Berlin | Germany
Phone +49 30 88727370 | Fax +49 30 887273710
E-Mail info@berlin-shoulder-course.com



On-Site Registration and Badge Pick-up

Badge pick-up is scheduled to open on Wednesday, April 15, 2020 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 15, 2020	17:00-22:00
Thursday, April 16, 2020 Friday, April 17, 2020	07:00-19:00
Saturday, April 18, 2020	08:00-14:00

Exhibition Area

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

Thursday, April 16, 2020 Friday, April 17, 2020	07:00-19:00
Saturday, April 18, 2020	08:00-14:00

WiFi Service

Free WiFi access will be available to the 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. The Speakers ready room is located at Room Dahlem and will be open as follow:

Wednesday, April 15, 2020
17:00-22:00
Thursday, April 16, 2020
07:00-19:00
Friday, April 17, 2020
07:00-19:00
Saturday, April 18, 2020
07:00-13:00

Ethical Medtech Evaluation

The Berlin International Shoulder Course has been evaluated and approved to be **COMPLIANT** in all categories. Please find details on the Ethical Medtech Website: www.ethicalmedtech.eu/med-tech-apps/cvs/view-event/EMT17214

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GENERAL INFORMATION

Participation Fees

	until January 6, 2020	afterwards
Participation Fee	600 €*	700 €*
Cadaver Workshop	400 €*	500 €*
Ultrasound Workshop	50 €*	100 €*

* All prices plus 19% tax.

Participants from Eastern Europe will get a reduction of 20% of the registration fees.

Accommodation

	Single	Double/Twin
Room per night incl. breakfast	165 €	190 €

You can book your room directly online at:

www.berlin-shoulder-course.com/hotel or call +49 30 26020 under the keyword „Berlin International Shoulder Course“.

Access

Airport Berlin Tegel	11 km
Airport Berlin Schoenefeld	20 km
Main train station "Hauptbahnhof"	3 km
Train station "Zoologischer Garten"	1,5 km



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**Prof. Dr. Eiji Itoi and
Prof. Dr. Markus Scheibel**

Saturday, April 18, 2020

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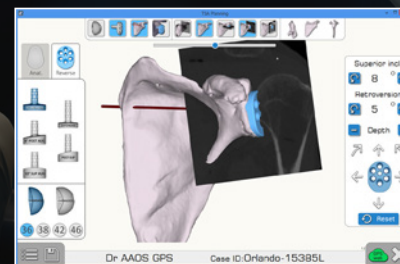


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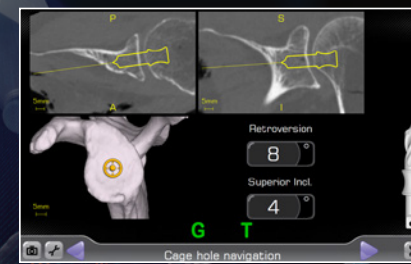


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**Technological Advancements in
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Friday, April 17, 2020 | 12.45–13.45 p.m.

Featured Speakers: Samuel Antuna, MD and Raul Barco, MD

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REGISTRATION BISC 2020

Please return the registration form by fax +49 30 887273710 or
use the online form at: www.berlin-shoulder-course.com.

Address _____ Title _____

First Name _____ Last Name _____

Institution _____

Street, Number _____

ZIP _____ City _____ Country _____

Phone _____ Fax _____

E-Mail _____

EFN Number _____

Registration	until January 6, 2020	afterwards
<input checked="" type="checkbox"/> Participation Fee	600 €*	700 €*
<input type="checkbox"/> Cadaver Workshop	400 €*	500 €*
<input type="checkbox"/> Ultrasound Workshop	50 €*	100 €*

- ☐ I have read the terms of cancellation and accept them.
☐ Please keep me informed by E-Mail about future events (newsletter).

* All prices plus 19% tax.

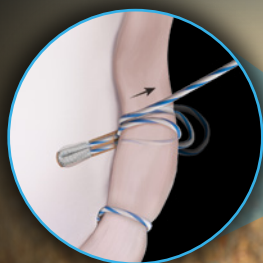
Participants from Eastern Europe will get a reduction of 20% of the registration fees.

Terms of cancellation

By a cancellation until January 6, 2020, a cancellation fee of 50 € will be retained. Until March 12, 2020, 50% of the total amount will be refunded. After that date or in case of no-show without cancellation, 100% will be charged. Cancellations require written form.

City, Date _____ Signature _____

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Reference

¹ Arthrex, Inc. CC1-00014-EN_B. Naples, FL; 2016.

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