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**8<sup>th</sup> M.O.R.E.**  
**INTERNATIONAL**  
**SYMPOSIUM**

22-23 APRIL 2016  
Lugano, Switzerland

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Scientific Program

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As part of Medacta's on-going commitment to Continuous Medical Education, it is our great pleasure to welcome you to the 8<sup>th</sup> M.O.R.E. International Symposium and to the beautiful city of Lugano.

Over the next two days, we will be joined at this wonderful event by over 1,000 people originating from more than 30 countries. We are honoured to have the support of an esteemed international faculty that will share with us their expertise, enthusiasm and experience, presenting on contemporary topics in Orthopaedics and Neurosurgery. This Symposium is focussed on how implant design, techniques and patient specific treatment can improve outcomes and patient satisfaction.

The entire program will focus on maximizing patient satisfaction by adopting both Patient Specific Solutions and Optimized Care Pathways. For the first time at a M.O.R.E. event, we will have a Sports Medicine symposium reviewing evidence, trends and contemporary techniques in hip preservation procedures.

The positive feedback we received from the 7<sup>th</sup> M.O.R.E. International Symposium in 2014 has encouraged us to do even better this year and we hope that you will have a memorable experience.

We are also delighted to celebrate with you the following important milestones of our history and success:

- After an intense clinical evaluation period that began in 2011, more than 15,000 GMK Sphere Knees have been implanted in the last 3 years, allowing patients to return to the life they once lived - free from pain and disability.
- Over 60% of Medacta Knees are implanted using the MyKnee Technology. To date, we can count more than 40,000 MyKnee cases with many peer reviewed publications testifying the quality and the benefits of this innovation.
- More than 200,000 patients have received implants through the AMIS technique and the AMIS Revision Program is today a solid reality. Thanks to our M.O.R.E. Educational platform, more than the 85% of our hips are performed through AMIS.

Many other products, developed over the years, show consistent results with more than 10 years of clinical evidence.

MySpine is confirming the expectation and the Award, received at the NASS Congress in 2014, for the Best Technology in Spine Surgery, affirms the value Medacta provides with its innovation.

Your trust and support in Medacta has resulted in more than 1,000,000 implanted devices today that are positively impacting the wellbeing of many patients and the efficiency of Healthcare systems all around the world.

Thank you for your attendance and support.

Yours sincerely,

*Dr. Alberto Siccardi*  
Founder, President & CEO

A handwritten signature in black ink, appearing to read "Alberto Siccardi", is written over a thin horizontal line.

# Redefining Better in Orthopaedics and Neurosurgery



Medacta International is a **Swiss company** developing, manufacturing and distributing orthopaedic and neurosurgical medical devices worldwide.

Medacta was founded in 1999 with a vision of redefining better through innovation for people needing joint and spine replacement.

Through medical education, our innovation leads to better results for both patients and the healthcare system in terms of efficiency and economic savings.





We never stop striving for a better future.

**Innovation** is the foundation of our present and future success and the basis of our strategy to grow in a competitive market. It continues to yield original and unique products designed to provide exceptional outcomes and value for patients and healthcare systems around the world.

Sharing the same vision of **Innovation**,  
Medacta is proud to announce the partnership with Tesla.

Tesla Motors was founded in 2003 by a group of innovative engineers in Silicon Valley who wanted to prove that electric cars could be better than gasoline-powered cars. Tesla is not just an automaker, but also a technology and design company with a focus on energy innovation. At the 8<sup>th</sup> M.O.R.E. International Symposium, Tesla will be present with the TESLA-S, "one of the 10 cars that changed the world".  
*(The Telegraph)*

*"A car that makes electricity palatable as an alternative fuel - and, more than that, even makes it desirable.  
A vision of the future to get excited about."*

The Tesla logo, consisting of the word "TESLA" in a bold, red, sans-serif font. The letter "E" is stylized with three horizontal bars.



"Quality in Motion" is our motto.

We are committed to delivering service and product solutions that exceed all standards and regulations - that provide exceptional value to customers around the world.

**Quality** isn't just a Policy at Medacta - it's part of the culture and philosophy that motivates all employees.

Sharing the same vision of **Quality**,  
Medacta is proud to announce the partnership with Swiss.

SWISS is the national airline of Switzerland. Its origins commit it to the highest product and service quality. And because its size is manageable, SWISS is able to be closer to its guests and provide them with more individual care. SWISS continues to deliver on its exceptional heritage with numerous awards as Europe's Leading Airline and the World's Leading Airline.

*(World Travel Awards)*

*"As the airline of Switzerland we are proud that the quality of our product and services is so deeply appreciated around the world."*

*(Markus Binkert, Chief Commercial Officer SWISS.)*





The M.O.R.E. APP is our new application for the Medacta Orthopaedic Research and Education Institute.

With this cross-platform app you have 24/7 access to the most important information regarding the M.O.R.E. Institute and Medacta events (Congresses, Learning Centers, etc.), along with all the Medacta educational material, from an iOS or Android based tablet or mobile device, both online and offline!

MANAGE YOUR MEDACTA EVENTS  
TRAVEL INFORMATION

DISCOVER THE MEDACTA DIGITAL ORTHOPAEDIC  
AND NEUROSURGERY EDUCATIONAL MATERIAL

KEEP UPDATED WITH  
LATEST NEWS AND CONTENT

DURING THE 8<sup>TH</sup> M.O.R.E. SYMPOSIUM, YOU WILL HAVE  
THE OPPORTUNITY TO JOIN IN THE INTERACTIVE SESSIONS  
BY CLICKING THE VOTE BUTTON!

THE MODERATOR WILL DEMONSTRATE HOW TO VOTE DURING  
EACH SESSION OF THE SCIENTIFIC PROGRAMME





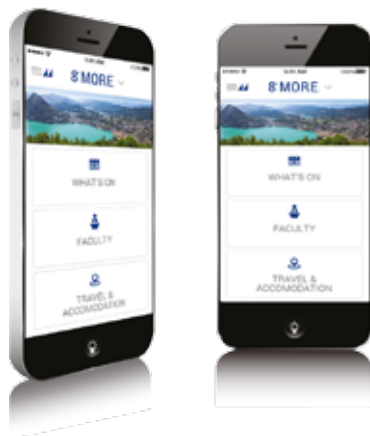
The most important features:

#### MEDACTA EVENTS

- ▶ Event program, faculty details and presentation abstracts
- ▶ Interactive map to easily locate hotels and venues
- ▶ Contact information
- ▶ Travel documents
- ▶ Real-time voting

#### MEDACTA EDUCATIONAL MATERIAL

- ▶ Highlights - to obtain the most important details
- ▶ Latest content - to always be up-to-date
- ▶ On demand content - to download only what you want
- ▶ Offline content - to access your content anytime anywhere



# JOINT REPLACEMENT & HIP PRESERVATION

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## Honorary Chairman

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Michael FREEMAN (GB)

## Keynote Speaker

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Chitranjan S. RANAWAT (US)

## Special guest - OREF Ambassador

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Richard F. SANTORE (US)

## Knee day Chairmen

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David W. MANNING (US)

Philippe NEYRET (FR)

## Hip preservation day Chairmen

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Michael DIENST (DE)

Frédéric LAUDE (FR)

Marc SAFRAN (US)

John O'DONNELL (AU)

## Hip day Chairmen

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Frédéric LAUDE (FR)

Jose A. RODRIGUEZ (US)

# Faculty

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Werner Anderl (AT)  
Matthew Beal (US)  
J. David Blaha (US)  
Stefan Buchleitner (AT)  
Fabio Catani (IT)  
Norberto Confalonieri (IT)  
Richard Field (GB)  
Christophe Fornasieri (FR)  
Massimo Franceschini (IT)  
Sandro Fucentese (CH)  
André Gächter (CH)  
Christian Gerber (CH)  
Michael Gerhardt (US)  
Tyler D. Goldberg (US)  
A. Seth Greenwald (US)  
Näder Helmy (CH)  
Pier Francesco Indelli (US)  
Volkmar Jansson (DE)  
Marc Jayankura (BE)  
Yoshinori Kadoya (JP)  
Fabian Kalberer (CH)  
Luc Kerboull (FR)  
Jeffrey Mandume Kerina (US)  
Peter Koch (CH)  
Craig Loucks (US)  
Sébastien Lustig (FR)  
Joel Matta (US)

Dennis McGee (US)  
Giuseppe Mineo (IT)  
Ryan Molli (US)  
Akbar Nawab (US)  
John O'Donnell (AU)  
Kazuhiro Oinuma (JP)  
Sébastien Parratte (FR)  
Vera Pinskerova (CZ)  
James W. Pritchett (US)  
Emanuele Rinciari (IT)  
Roberto Rossi (IT)  
David Scott (US)  
Gareth Scott (GB)  
Parminder Singh (AU)  
John Skinner (GB)  
Michael Solomon (AU)  
Leith Stewart (ZA)  
Edward Stolarski (US)  
Emmanuel Thienpont (BE)  
Philippe Van Overschelde (BE)  
Pascal Vendittoli (CA)  
Pascal Vié (FR)  
Richard Villar (GB)  
Rüdiger Von Eisenhart Rothe (DE)  
Bill Walsh (AU)  
Darren Waters (AU)

# SPINE

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## Honorary Chairman

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Dezsö JESZENSZKY (CH)

## Keynote Speaker

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Larry T. KHOO (US)

## Chairmen

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Evalina BURGER (US)

Zsolt FEKETE (CH)

Angus GRAY (AU)

Christoph-E. HEYDE (DE)

Claudio LAMARTINA (IT)

Scott P. LEARY (US)

Michael RAUSCHMANN (DE)

William D. SMITH (US)

# Faculty

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Rudolf Bertagnoli (DE)	Giovanni Andrea La Maida (IT)
Sabatino Bianco (US)	Alessandro Landi (IT)
Joris Bleyen (BE)	Steven Lee (US)
Duccio Boscherini (CH)	Geert Mahieu (BE)
Andrew Castro (US)	Yukihiro Matsuyama (JP)
Riccardo Cecchinato (IT)	Markus Pietrek (DE)
Marc Coughlan (AU)	Michael Putzier (DE)
Dennis Dominguez (CH)	Axel Reinhardt (DE)
Jörg Franke (DE)	Oliver Ricart (LU)
Florian Geiger (DE)	Marcus Rickert (DE)
Giovanni Grasso (IT)	Takanori Saito (JP)
Hiroataka Haro (JP)	Koji Sato (JP)
Chad Hartley (US)	Gabriel Tender (US)
Paul Holman (US)	Sven Kevin Tschöke (DE)
Sam Jorgenson (US)	Peter Turner (AU)
Sam Joseph (US)	Bill Walsh (AU)
Dominik Kaiser (DE)	Clément Werner (CH)
Yoshiharu Kawaguchi (JP)	Michael Winking (DE)
Christopher Kleck (US)	Alberto Zerbi (IT)

# Summary - **KNEE DAY**

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Friday, April 22<sup>nd</sup> - *from 8h30am to 6h00pm*

- ▶ **SESSION 1 - WELCOME**
- ▶ **SESSION 2 - PATIENT SATISFACTION: THE ROLE OF IMPLANT DESIGN**
- ▶ **SESSION 3 - ALIGNMENT AND SOFT TISSUE MANAGEMENT**
- ▶ **SESSION 4 - ROUND TABLE DISCUSSION  
IMPLANT STABILITY: A REASON TO CHANGE?**
- ▶ **SESSION 5 - GMK SPHERE: THE BODY OF EVIDENCE**
- ▶ **SESSION 6 - DEVELOPMENTS IN SURGICAL PROCESS**
- ▶ **SESSION 7 - TREATING UNICOMPARTMENTAL DISEASE**
- ▶ **SESSION 8 - ROUND TABLE DISCUSSION  
CHALLENGES IN KNEE REVISION**

# Friday, April 22<sup>nd</sup> - KNEE DAY

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*from 8h30am to 6h00pm*

8h00am Arrival & Breakfast

▶ **8h30am SESSION 1 - WELCOME**

**Opening**

Dr. A. Siccardi

**Welcome from the President of the Council of State**

Hon. P. Beltraminelli

**Introduction**

F. Siccardi

**Surgeon expectations: what matters most in 2016**

C. Gerber

**Welcome from Honorary Chairman**

M. Freeman

**Chairman's opening: introduction to the Knee Day**

P. Neyret

**Current and future trends in TKR**

C.S. Ranawat

▶ **9h30am SESSION 2 - PATIENT SATISFACTION: THE ROLE OF IMPLANT DESIGN**

Moderator: P. F. Indelli

**Patient preferences in total knee prostheses**

J. W. Pritchett

**Can the natural kinematics be reproduced in TKR?**

V. Pinskerova

**Medially stabilized design: the patello femoral joint kinematics**

D. W. Manning

**What have we learned about polyethylene wear?**

Y. Kadoya

**DISCUSSION**

10h25am Coffee Break

# Knee Day

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- ▶ **10h55am** **SESSION 3 - ALIGNMENT AND SOFT TISSUE MANAGEMENT**  
Moderator: J. D. Blaha
- Kinematic alignment: could there be a better way to do knees?**  
P.A. Vendittoli
- Soft tissues guided surgery in TKA**  
F. Catani
- Is there more than one way to balance a TKR?**  
C. Fornasieri
- Simulation analysis of design and alignment variables in knee arthroplasty**  
A.S. Greenwald
- Lessons learned about soft tissue balance with a medially stabilized knee**  
P. Van Overschelde
- DISCUSSION**
- ▶ **12h05pm** **SESSION 4 - ROUND TABLE DISCUSSION**  
**SAGITTAL STABILITY: A REASON TO CHANGE?**  
Moderator: J. Skinner
- Implant stability: evidence and discussion**  
V. Jansson, D. Scott, L. Stewart, D. Waters
- GMK Sphere: International, multi-centre, prospective, observational study - ODEP study**  
R. Field
- 12h50pm Lunch
- ▶ **2h00pm** **SESSION 5 - GMK SPHERE: THE BODY OF EVIDENCE**  
Moderator: G. Scott
- GMK Sphere: intraoperative observations using navigation**  
E. Rinciari
- Sagittal stability evaluation on a medially stabilized knee design**  
M. Beal
- What does fluoroscopic analysis tell us about medially stabilized knees?**  
S. Fucentese
- DISCUSSION**



# Knee Day

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- ▶ **3h00pm** **SESSION 6 - DEVELOPMENTS IN SURGICAL PROCESS**  
Moderator: N. Helmy  
**Live Surgery highlights - GMK Sphere, MyKnee and GMK Efficiency: a winning synergy**  
P. Koch  
**Analysis of 1600 GMK-Total Knee Arthroplasties: is MyKnee still justifiable?**  
S. Buchleitner, W. Anderl  
**CT-based patient matched technology: works when others won't?**  
T. D. Goldberg  
**DISCUSSION**
  
- 3h50pm** **It's time to celebrate... 40,000 MyKnee!**  
Coffee Break
  
- ▶ **4h20pm** **SESSION 7 - TREATING UNICOMPARTMENTAL DISEASE**  
Moderator: A. Nawab  
**Extended indications in lateral UKR**  
P. Neyret  
**Is outpatient knee replacement viable and sensible: why, who and how?**  
J. M. Kerina  
**Small implants in knee reconstruction**  
N. Confalonieri  
**Joint awareness in different types of knee arthroplasty evaluated with the Forgotten Joint Score**  
E. Thienpont  
**DISCUSSION**
  
- ▶ **5h15pm** **SESSION 8 - ROUND TABLE DISCUSSION CHALLENGES IN KNEE REVISION**  
Moderator: S. Parratte  
**Getting the best from revision knee arthroplasty**  
J. D. Blaha, D. McGee, R. Rossi  
**Conclusion of the Chairman**  
D. W. Manning  
**Conclusions**  
Alessandro Siccardi
  
- 6h00pm** **Conclusion of the Knee Day**

# Summary - **HIP PRESERVATION DAY**

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Friday, April 22<sup>nd</sup> - *from 2h00pm to 6h00pm*

- ▶ **SESSION 1 - PRESERVING HIP SURGERY I - INDICATIONS & TECHNICAL PEARLS**
- ▶ **SESSION 2 - PRESERVING HIP SURGERY II - COMPLEX & CONTROVERSIAL**

# Friday, April 22<sup>nd</sup> - HIP PRESERVATION DAY

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from 2h00pm to 6h00pm

2h00pm **Opening**  
F. Siccardi

▶ 2h05pm **SESSION 1 - PRESERVING HIP SURGERY I  
INDICATIONS & TECHNICAL PEARLS**  
Chairman: M. Dienst, F. Laude

**Are there still indications for surgical hip dislocation?**  
F. Kalberer

**Transition from open to arthroscopic surgery**  
F. Laude

**Central Compartment 1<sup>st</sup> vs Peripheral Compartment 1<sup>st</sup> - pros & cons**  
R. Field

**FAI - open vs. arthroscopic**  
J. O'Donnell

**Labral surgery - remove, repair & reconstruct**  
M. Safran

**DISCUSSION**

3h45pm Coffee Break

▶ 4h15pm **SESSION 2 - PRESERVING HIP SURGERY II  
COMPLEX & CONTROVERSIAL**  
Chairman: J. O'Donnell, M. Safran

**Osteoarthritis - when to preserve when to replace**  
M. Gerhardt

**Hip arthroscopy in THA and psoas pathology**  
R. Villar

**Hip instability - diagnosis & treatment**  
P. Singh

**DDH - arthroscopy: role & timing**  
M. Dienst

**DDH - osteotomy: timing, technique & combination with arthrotomy**  
F. Kalberer

**DISCUSSION**

6h00pm **Conclusion of the Hip Preservation Day**

# Summary - SPINE DAY 1

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Friday, April 22<sup>nd</sup> - *from 8h30 am to 6h00 pm*

- ▶ **SESSION 1 - WELCOME**
- ▶ **SESSION 2 - PATIENT MATCHED SCREW GUIDANCE TECHNOLOGY**
- ▶ **SESSION 3 - M.I.S. TECHNIQUES, INDICATIONS: CURRENT PRACTICE AND FUTURE**
- ▶ **SESSION 4 - SPINE SURGERY: PRESERVATION & RESTORATION STRATEGIES**
- ▶ **SESSION 5 - REQUIREMENTS ON INTERVERTEBRAL FUSION DEVICES**

# Friday, April 22<sup>nd</sup> - SPINE DAY 1

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*from 8h30 am to 6h00 pm*

8h00am Arrival & Breakfast

▶ **8h30am SESSION 1 - WELCOME**

**Opening**

Dr. A. Siccardi

**Welcome from the President of the Council of State**

Hon. P. Beltraminelli

**Introduction**

F. Siccardi

**Surgeon expectations: what matters most in 2016**

C. Gerber

**Opening Spine Day**

F. Siccardi

**Chairman's opening: Introduction to the Spine Day**

D. Jeszenszky

**Prospective outcomes in spinal surgery: outcomes of minimally invasive and technological improvements**

L. T. Khoo

▶ **9h35am SESSION 2 - PATIENT MATCHED SCREW GUIDANCE TECHNOLOGY (PART 1)**

Chairman: C. Lamartina

**Pedicle screw placement accuracy with patient-matched targeting guides: a cadaveric study and first clinical experiences**

A. Landi

**A pilot study to prove feasibility, accuracy, and identify operative challenges**

M. Putzier

**MySpine surgical technique - description of technique, challenges & risks**

G. Grasso

**My overall impressions as a newest user of MySpine guides**

O. Ricart

10h25am Coffee Break

▶ **10h55am SESSION 2 - PATIENT MATCHED SCREW GUIDANCE TECHNOLOGY (PART 2)**

Chairman: C. Lamartina

**Radiation safety in orthopaedics and neurosurgery: does the radiation dose matter?**

A. Gray

# Spine Day 1

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**Radiation results in spine using MySpine guides vs freehand and CT supported surgeries**

A. Zerbi

**Applications of MySpine in degenerative pathologies: first clinical experiences in MySpine**

S. Jorgenson

**A Prospective randomized clinical survey on accuracy of pedicle screws positioning with MySpine vs freehand technique**

R. Cecchinato

**DISCUSSION**

12h00pm Lunch

▶ **1h30pm SESSION 3 - M.I.S. TECHNIQUES, INDICATIONS: CURRENT PRACTICE AND FUTURE**

Chairman: W. Smith

**MIS TLIF versus LLIF: which one is better?**

G. Tender

**MIS fusion instrumentation in degenerative spine diseases**

C. Hartley

**The new technique of pedicle screw insertion method on MIS-TLIF**

T. Saito

**MIS vs conventional open TLIF - indications and limitations**

S. K. Tschöke

**Adjusted bilateral mini-open lumbar fusion: technical aspects and considerations**

J. Bleyen

**DISCUSSION**

▶ **2h40pm SESSION 4 - SPINE SURGERY: PRESERVATION & RESTORATION STRATEGIES**

Chairman: A. Gray

**Surgery for adult spinal deformity: optimal sagittal alignment and should we adjust sagittal alignment goals by age?**

Y. Matsuyama

**Lumbo-sacral malalignment: how to recognize it and how to plan the surgery**

D. Dominguez

**Anterior scoliosis surgery for short segment correction**

P. Turner

# Spine Day 1

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## **Revision strategies in adult deformity patients**

S. Joseph

## **Degenerative scoliosis & sagittal profile corrections without PSO**

F. Geiger

## **Sagittal balance correction: a comprehensive surgical approach using EOS**

D. Boscherini

## **DISCUSSION**

4h00pm Coffee Break

## **▶ 4h30pm SESSION 5 - REQUIREMENTS ON INTERVERTEBRAL FUSION DEVICES**

Chairman: C. E. Heyde

### **Osteoporotic patients in spine surgery**

M. Rauschmann

### **Titanium coated interbody devices**

B. Walsh

### **MISt Surgical C-shaped cage implantation technique**

K. Sato

### **Transforaminal lumbar interbody fusion in PEEK oblique cages with and without titanium coating: results from a randomized clinical trial**

M. Rickert

### **Spine correction with lateral interbody devices**

A. Reinhardt

### **A retrospective analysis of patients treated with TIPEEK cages in the cervical and lumbar spine**

G. Mahieu

## **DISCUSSION**

### **Conclusions**

F. Siccardi

6h00pm Conclusion of the Spine Day 1

# Summary - HIP DAY

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Saturday, April 23<sup>rd</sup> - from 9h00am to 5h00pm

- ▶ **SESSION 1 - THE HIP REPLACEMENT PATIENT: WHAT MAKES HIM HAPPY? DO'S AND DONT'S**
- ▶ **SESSION 2 - AMISTEM CLINICAL EVIDENCE**
- ▶ **SESSION 3 - WHICH IMPLANT FOR WHICH PATIENT?**
- ▶ **SESSION 4 - ANTERIOR APPROACH R-EVOLUTION**
- ▶ **SESSION 5 - ROUND TABLE DISCUSSION AVOIDING AND MANAGING COMPLICATIONS IN THR**
- ▶ **SESSION 6 - ROUND TABLE DISCUSSION COMPLEX CASES & REVISIONS**



# Saturday, April 23<sup>rd</sup> - HIP DAY

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from 9h00am to 5h00pm

8h30am Arrival & Breakfast

**9h00am Opening**  
Alessandro Siccardi

**OREF: Orthopaedic Research and Education Foundation**  
R. F. Santore

**Chairman's opening: introduction to the Hip Day**  
J. A. Rodriguez

▶ **9h10am SESSION 1 - THE HIP REPLACEMENT PATIENT: WHAT MAKES HIM HAPPY?  
DO'S AND DONT'S**

Moderator: A. Gächter

**What does make a patient happy**

J. A. Rodriguez

**Understand the registry to understand implant results and patient satisfaction**  
M. Solomon

**Expectation going through the hip approaches - evidences of the anterior approach**

K. Oinuma

**Outpatient joint replacement: trend or here to stay?**

C. Loucks, R. Greenhow

**DISCUSSION**

▶ **10h05am SESSION 2 - AMISTEM CLINICAL EVIDENCE**

Moderator: T. D. Goldberg

**Different needs... different options**

P. Vié

**AMISem-H radiologic results at 5 years**

F. Kalberer

**AMISem-H multicentric prospective observational study - ODEP study, at 3-5 years**

R. Field, C. Dora, E. Crawford

**DISCUSSION**

**10h45am It's time to celebrate... 200,000 AMIS!**

Coffee Break

# Hip Day

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- ▶ **11h15am** **SESSION 3 - WHICH IMPLANT FOR WHICH PATIENT?**  
Moderator: C. Loucks
  - The bone - Implant interface**  
B. Walsh
  - How to manage high demanding patients**  
F. Laude
  - MasterLoc: geometry, friction and reproducibility**  
J. A. Rodriguez
  - Current indications for cemented stem in primary and revision total hip replacement**  
L. Kerboull**DISCUSSION**
  
- ▶ **12h10pm** **SESSION 4 - ANTERIOR APPROACH R-EVOLUTION**  
Moderator: R. Mollì
  - The AMIS R-evolution**  
F. Laude
  - Revision through AMIS: how the right instruments make it possible**  
A. Gächter
  - M-Vizion: expand your horizons with modularity**  
E. Stolarski
  - Mpact System: Primary to Revision and everything in between**  
T. D. Goldberg
  - Instability after replacement of the proximal femur with megaprosthesis – Can a double mobility cemented acetabular component reduce the dislocation rate?**  
R. Von Eisenhart Rothe**DISCUSSION**
  
- 1h15pm Lunch
  
- ▶ **2h40pm** **SESSION 5 - ROUND TABLE DISCUSSION  
AVOIDING AND MANAGING COMPLICATIONS IN THR**  
Moderator: R. Field
  - Avoiding and managing complications in THR**  
R. Field

# Hip Day

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**In comparison to posterolateral approach, does the anterior approach reduce the dislocation rate after bipolar hemiarthroplasty for neck fracture?**

M. Jayankura

**How to assess leg length through anterior approach**

J. Matta

**Limb-length discrepancy after THA with anterior approach: comparison of eumetria restoration with and without AMIS mobile leg positioner**

S. Lustig

**Heterotopic ossification & neurovascular structure damage after total hip replacement**

G. Mineo, M. Franceschini

## DISCUSSION

▶ **3h35pm** **SESSION 6 - ROUND TABLE DISCUSSION  
COMPLEX CASES & REVISIONS**

Moderators: F. Laude, J. A. Rodriguez

**Difficult & revision cases: round table discussion**

A. Gächter, J. Matta, R. Molli, E. Stolarski

**Conclusion of the Chairman**

F. Laude

**Medacta vision of the future**

F. Siccardi

4h30pm Coffee Break

**5h00pm** **Conclusion of the Hip Day**

**Close of the 8<sup>th</sup> M.O.R.E. International Symposium**

# Summary - SPINE DAY 2

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Saturday, April 23<sup>rd</sup> - **SPINE DAY 2**

*from 9h00am to 5h00pm*

- ▶ **SESSION 6 - CHALLENGES, COMPLICATIONS AND SOLUTIONS IN THE TREATMENT OF SPINE PATHOLOGIES**
- ▶ **SESSION 7 - ANTERIOR APPROACHES AND SURGICAL SOLUTIONS**
- ▶ **SESSION 8 - CERVICAL SPINE PATHOLOGY**
- ▶ **SESSION 9 - PROS & CONS SURGICAL APPROACHES**

# Saturday, April 23<sup>rd</sup> - SPINE DAY 2

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from 9h00am to 5h00pm

8h30am Arrival & Breakfast

**Opening**

Dr. A. Siccardi

▶ 9h05am **SESSION 6 - CHALLENGES, COMPLICATIONS AND SOLUTIONS IN THE TREATMENT OF SPINE PATHOLOGIES**

Chairman: M. Rauschmann

**Polyaxial screws in trauma and high grade spondylolisthesis: are they useful?**

A. La Maida

**Role of weekly administered teriparatide in bony union enhancement after posterior or transforaminal lumbar interbody fusion for osteoporosis-associated lumbar degenerative disorders**

H. Haro

**Surgery in patients with spinal metastases**

J. Franke

**SI joint arthropathy - diagnostic challenges, a new provocative test, and treatment options**

C. Werner

**Adjacent level fractures in longer constructs**

D. Kaiser

**Custom segmental spine treatment strategies**

R. Bertagnoli

**The infected spine - operative solutions**

C. E. Heyde

**DISCUSSION**

# Spine Day 2

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10h35am Coffee Break

▶ **11h05am** **SESSION 7 - ANTERIOR APPROACHES AND SURGICAL SOLUTIONS**

Chairman: Z. Fekete

**Spine correction with the help of anterior interbody devices**

C. J. Kleck

**Anterior approach surgery: key strategies, pitfalls and solutions**

M. Coughlan

**Anterior/lateral approaches for sagittal plane correction with lordotic grafting and plate fixation**

P. Holman

**DISCUSSION**

▶ **11h50am** **SESSION 8 - CERVICAL SPINE PATHOLOGY**

Chairman: S. P. Leary

**Pediatric and syndromic cervical deformities**

D. Jeszenszky

**Development of a new technique for cervical pedicle screw and Magerl screw insertion using a 3-Dimensional image guide**

Y. Kawaguchi

**Different surgical options for cervical spine indications**

A. Castro

**How to reduce dysphagia after anterior cervical spine surgery?**

M. Pietrek

**Adjacent level degeneration after single level cervical fusion - a study of more than 600 patients**

M. Winking

**Revision strategies in cervical spine surgery**

S. Bianco

**DISCUSSION**

# Spine Day 2

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1h15pm Lunch

▶ **2h40pm** **SESSION 9 - PROS & CONS SURGICAL APPROACHES**

Moderator: E. Burger

**Outpatient MIS for lateral lumbar fusion with analysis of both cost and patient outcomes**

W. Smith

**Theories and concepts behind stand-alone anterior fusions**

E. Burger

**Theories and concepts behind unilateral fusions**

S. Lee

**Anterior vs posterior vs combined approaches for cervical spine deformity correction**

S. P. Leary

**DISCUSSION**

**Conclusion of the Honorary Chairman**

D. Jeszenszky

**Medacta vision of the future**

F. Siccardi

4h00pm Coffee Break

**5h00pm** **Conclusion of the Spine Day**

**Close of the 8<sup>th</sup> M.O.R.E. International Symposium**

# Event contacts

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