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17 & 18 September 2016
Wrocław, Poland



Platinum Course
29 January - 4 February 2017
Arosa, Switzerland

NSpine
2016 - 2017
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Surgical Techniques from the Masters
November 2017
Dubai, UAE



NSpine Main Conference
June 2017
London, UK

**Meetings,
Satellite Symposia
& Workshops**
Monday, May 16

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Zodiac[®] Deformity
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Sponsored Satellite Symposium



Room: Jasmine 12

Posterior Percutaneous Stabilization & Miniopen Medial/Lateral techniques in Spine Surgery
Pennings F.A. (US)

- 12.30 Welcome & opening
- 12.35 Posterior percutaneous stabilization
 - Indications
 - Techniques for short & long term deformities
 - Cases
- 12.50 Sawbone workshop PHOENIX & CDX
- 13.05 Miniopen approach with a new screw placement technology
 - Indications
 - Technique
 - Cases
- 13.20 Sawbone workshop JANUS Screw
- 13.40 Podium discussion / closing remarks

Additional Meetings



Room: Jasmine 2

13.50 -16.30 ISLS Focus Group Meeting #1: Degenerative Spinal Phenotypes
Battié M. (CA), Lane C. (CA), Meliuh M. (CH) & Samartzis D. (HK)

The International Taskforce on Diagnosis and Management of Lumbar Spinal Stenosis and the Disc Degeneration Focus Group will be having a combined, back-to-back focus group session in Singapore under the umbrella topic of Degenerative Spinal Phenotypes.

16.30 -18.00 Women of ISLS Networking Group
O'Connell G. & Sowa G. (US)

The purpose of this focus group is to establish and strengthen the interactions between the women in ISLS, both scientifically and professionally. To date the proportion of women attending ISLS is low. By increasing the network of women and collaborations between them, we hope to have a positive influence on the scientific contributions and on the role of women within ISLS and also to find ways to recruit more women into the society and into lumbar spine research.

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Meetings, Satellite Symposia & Workshops

Tuesday, May 17

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TOPIC PEEK-OPTIMA HA Enhanced
Pre-clinical Studies & Clinical Adoption

SPEAKER Mark Brady, Ph.D., Spine Technology Manager
Invibio Biomaterial Solutions

DATE AND TIME 17th May - 12:30pm-1:30pm

VENUE Jasmine 3, Level 3, MBS Convention Centre

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¹ Study evaluated the bone ongrowth of PEEK-OPTIMA® Natural and PEEK-OPTIMA® HA Enhanced in a bone defect model in sheep. Data on file at Invibio. This has not been compared with human clinical experience.
² Study evaluated the in vivo response to PEEK-OPTIMA® Natural, PEEK-OPTIMA® HA Enhanced and analog to a cervical spine fusion model in sheep. Data on file at Invibio. This has not been compared with human clinical experience.

Tuesday Meetings

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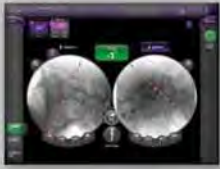
- Invibio** Room: Jasmine 3
BIOMATERIAL SOLUTIONS
- 12.30 - 14.00 **PEEK-OPTIMA® HA Enhanced: Pre-clinical studies and clinical adoption**
Brady M. (UK)
- joimax** Room: Jasmine 10
- Chair: Gibson A. (UK) & Ipreburg M. (NL)
- 12.30 - 14.00 **Endoscopic spine surgery: Experience and evolution over years**
Gibson A. (UK), Ipreburg M. (NL) & Wagner R. (DE)
- NUVASIVE** Room: Jasmine 12
Based in Lancaster
- 12.30-14.00 **Importance of pre-op planning and intra-op assessment for degenerative disorders**
Bejano P. (IT), Lamartina C. (IT), Quante M. (DE)
- Additional Meeting** Room 5: Jasmine
- 09.00 - 12.00 **ISSLS Focus Group Meeting #2: Best practices for conducting and reporting spine research involving registry-enhanced administrative data**
Martin B.I. (US)

This Focus Group will identify best practices for conducting, reporting and reviewing research involving the analysis of administrative data. The group will sample existing literature to identify best practices and common obstacles involving the analysis of administrative data. It will summarize the validity and reliability of administrative algorithms based on codes from the International Classification of Disease and the AMA's Current Procedural Terminology, including classifying spine-related ICD-10 codes. Finally, the group will seek to develop consensus-based recommendations for conducting, reporting and reviewing spine research that involves administrative data.

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ALIGNMENT MATTERS.



SPINWEEK LUNCH WORKSHOPS:

Tuesday, May 17, 12:00 – 14:00, Jasmine 12

Importance of Preoperative Planning and Intraoperative Assessment for Degenerative Disorders

Dr. Pedro Berjano, M.D., Ph.D., Prof. Claudio Lamiartina, M.D., Prof. Dr. Markus Quante

Wednesday, May 18, 12:00 – 14:00, Jasmine 12

Anterior Column Realignment (ACR™): Anterior Techniques to Restore Spinal Alignment

Dr. Pedro Berjano, M.D., Ph.D., Prof. Claudio Lamiartina, M.D., Prof. Dr. Markus Quante

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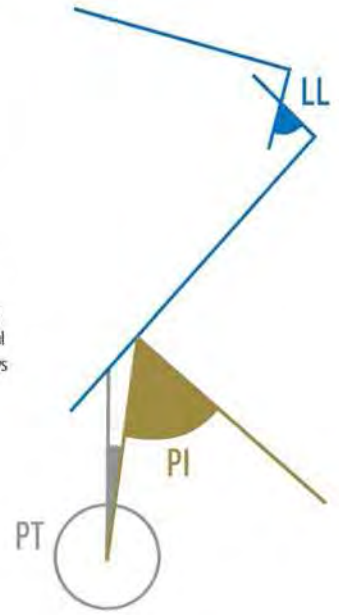
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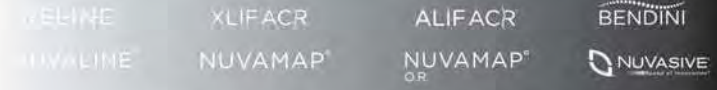


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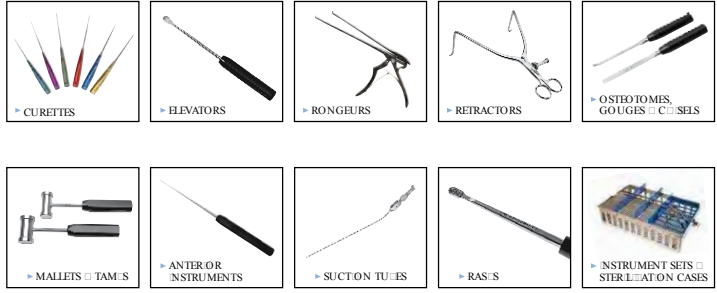
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Wednesday, May 18



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Chair: G. Liu (SG)

Room: 1

12.45 - 13.45 **Expanding the frontiers of navigated spine surgery - The AIRO system**
Rajasekaran S. (IN)



Room: Jasmine 10

12.30 - 14.00 **Spinal Deformity: An Evidence-based Approach To Surgical Techniques**
Berven S. (US)



Room: Jasmine 12

12.30 - 14.00 **Anterior Column Realignment (ACR®): Anterior techniques to restore spinal alignment**
Berjano P. (IT), Lamartina C. (IT) & Quante M. (DE)

Sponsored Satellite Symposiums



Room: Jasmine 3

12.30 - 14.00 **Advanced treatments of thoracolumbar diseases**
Cardi J.M. (US), Verma R.K. (IN) & Suga Y. (JP)

- Topics:
- Deformity
 - Minimally Invasive Surgery (MIS)
 - Dynamic Stabilization

Additional Meeting



Room: Jasmine 15

12.30 - 14.00 **European Spine Journal Workshop: How to be a good reviewer**
Schizas C. (CH), Aebi M. (CH), Mannion A. (CH) & Edwards K. (UK)

ISSLS Special ePoster Session



eSpine Area

07.30 - 08.45 **Special emphasis poster session 1**



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Thursday, May 19

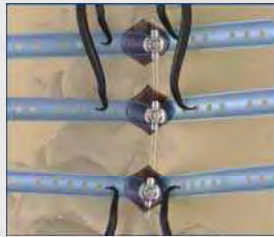
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Exhibition Time:

September 23-24 2016, Shanghai
Opening time (free to visit)
9:30(AM)-5:30(PM)

Who to visit:

Orthopedic surgeons
Orthopedic Medical Device Manufacturers
Government / Hospital representatives
Materials research/production companies
Processing equipment suppliers
Contract Manufacturing
testing / certification / advisory body
Universities / research institutes
Others

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Exhibits:

joint replacement products (knee, hip, shoulder, elbow, etc.)
Bone plates, bone screws
Spinal Implants
Trauma products
Orthopedic fixation devices
Bone substitutes
Bone cement
Allograft Bone
Artificial cartilage
Tissue Engineering and Regenerative Medicine
Artificial Tendon/Ligament/ soft tissue
artificial intervertebral discs
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Orthopedic surgical instruments and equipment
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orthopedic implants Laser Processing
Contract Manufacturing Services
Universities / research institutes
orthopedic devices agents
Orthopedics Lab Supplies
Orthopedics drugs
Orthopedic endoscope
Orthopedic rehabilitation technologies
Others



BoneTec-China 2016 Focus on the whole industry of orthopedic implants and orthopedic biomaterials. It is a prestigious and well established Exhibition being held in Shanghai every year. BoneTec-China is committed to building the best platform for the procurement, mutually beneficial cooperation, networking and training in the orthopedic implants and biomaterials industry in China. Based upon our domestic visitors and exhibitors, BoneTec-China will invite exhibitors and visitors globally, and will provide exhibitors and buyers an excellent opportunity to expand overseas markets and learning the Cutting-edge technology in the industry.

Sponsored Satellite Symposia



Room: 1

Recent advancements in MIS surgery for spinal metastasis and spinal deformity
Chair: Kwan M.K. (MY)

12.45 - 13.15 Recent advancement in MIS spinal metastasis surgery
Kwan M.K. (MY)

13.15 - 13.45 Recent advancement in MIS adult spinal deformity surgery
Lee R. (UK)

Medtronic

Room: Jasmine 10

12.30 - 14.00 Biologics in spine surgery: Matching bone graft materials with clinical needs
Berven S. (US)

Academy Meeting



Room: Jasmine 10

Chairs: Lamartina C. & Berjano P. (IT)

12.30 - 14.00 European Spine Journal Workshop: How to get your paper published

How to embark on a study - Ismael Aguirre M.F. (IT)

How to design a study: From idea to question, from question to objective
Berjano P. (IT)

How to analyse results - Edwards K. (UK)

How to write and present a paper - Lamartina C. (IT)



eSpine Area

ISSLS General Poster Session

08.30 - 09.30 General poster session



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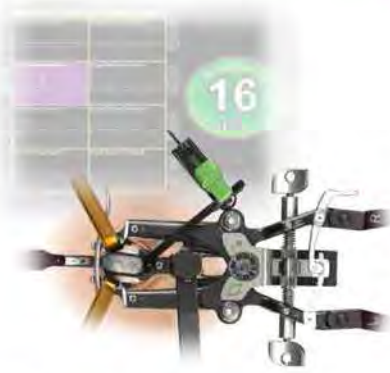
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NUVASIVE SPINEWEEK IN-BOOTH PRESENTATIONS

Tuesday, May 17

10:00 | XLIF Expanded Applications | *Dr. Ashish Diwan, M.D., William D. Smith, M.D.*

16:00 | Methods of Preoperative Planning and Intraoperative Assessment | *Prof. Dr. Markus Quante*

Wednesday, May 18

10:00 | XLIF Expanded Applications | *Dr. Neil Cleaver, M.D., Dr. Luiz Pimenta, M.D., Ph.D., Dr. William D. Smith, M.D.*

16:00 | Methods of Preoperative Planning and Intraoperative Assessment | *Prof. Dr. Markus Quante, Dr. Pedro Berjano, M.D., Ph.D.*

Thursday, May 19

10:00 | MAGEC® – A Revolutionary Treatment for Early Onset Scoliosis | *Dr. Behrooz Akbarnia, M.D.*



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Room: 1

Recent advancements in treatment of EOS spine: Anterior vs. posterior
Chair: Liu G. (SG)

12.45 - 13.15 **Posterior approach: Magnetic growing rods system**
Akbarnia B. (US)

13.15 - 13.45 **Anterior Approach: Scol Tether System**
Wong H.K. (SG)

ISLS Special ePoster Session



eSpine Area

07.45 - 09.00 **Special poster session 2**

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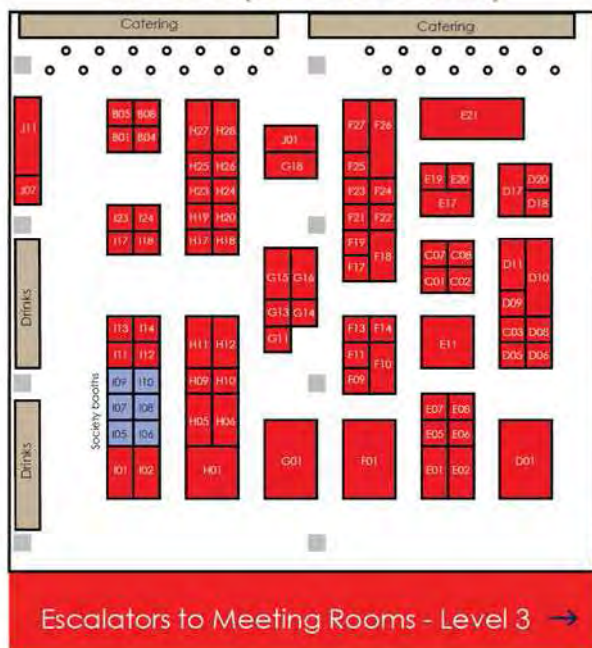


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Exhibition Hall

Level 1 (Ground Floor)



Street Entrance & Taxi Station

List of Exhibitors (Alphabetical order)

COMPANY	ROW	NR
Allen Medical Systems	F	26
Amedica	H	09
AOSpine	I	05
ASSI	I	07
Australian Biotechnologies	I	11
AXS Medical - DMS Group	H	19
B. Braun Aesculap	E	17
Bauerfeind AG	B	01
BAUI Biotech Co., Ltd.	F	14
Berkeley Advanced Biomaterials, Inc.	D	20
Biomatlante	F	13
Carl Zeiss Meditec AG	E	21
Cerapedics Inc	F	18
Clarus Medical, LLC.	E	07
Cousin Biotech	G	16
Elliquence LLC	C	07
EOS imaging	H	12
Esate SpA	E	06
Eurocoating SpA	I	23
Eurospine	H	17
Fehling Instruments GmbH & Co. KG	D	18
FzioMed, Inc.	C	03
General Surgical Company (India) Pvt Ltd	F	10
Globus Medical	F	19
GS Medical	H	27
Hansbiomed	G	13
Hebbar Surgical Instruments	G	14
Imedicom co., Ltd.	I	17
In'Tech Medical	H	24
Intocare	D	08
Invbio Ltd.	G	18
ISASS	I	09
Jayon Implants Pvt. Ltd	F	27
Jaimax	J	11



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COMPANY	ROW	NR
K2M Inc.	H	01
Kasios	H	11
Keyleader HongKong Company Limited	C	02
KLS Martin Group	H	28
L&K Biomed Co., Ltd.	F	23
LDR Asia Pac iAc	D	17
Mahe Medical GmbH	E	08
MedAx international, LLC	E	01
Medi GmbH & Co. KG	H	20
Medicrea International	G	01
Meditech Implant	J	07
Medtronic	D	07
Medyssey	H	23
Misonix	H	26
Mizuho Medical Co., Ltd.	E	11
NASS	I	06
Naton Medical Group	I	01
Nuvasive	F	01
Open Operating Theatre, ESJ, Ecce Learning	I	12
Orthobion	B	05
OrthoAx	H	06
Orthopaedic & Spine Development OSD	F	24
OrthoPediatrics	E	05
Paradigm Spine	I	18
PASS	I	10
Phacon GmbH	I	24
Premia Spine Ltd	H	18
ResearchBooks Asia	D	10
RTI Surgical	I	02
S14 Implants	F	22
Safe Orthopaedics	D	06
Sawbones Worldwide	E	19
SBC / SILACO	I	08

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Shanghai Bojin Electric Instrument & Device Co., Ltd	G	11
Shangal Kinetic Medical Co., Ltd.	F	21
Showa Ika Kohgyo Co., Ltd.	H	10
Siemens Healthcare GmbH	E	02
Signus Medizintechnik GmbH	F	17
Solco Biomedical Co. (I) Pvt. Ltd.	D	09
Söring GmbH	D	05
SpineGuard	B	04
SpineWay	E	20
Surgaid Medical (Xiamen) Co., Ltd.	F	09
Tecres spa	I	14
TeDan Surgical Innovations	G	15
Teknimed	I	13
Thompson Surgical Instruments, Inc.	C	01
Tsunami	J	01
Vertebral Technologies, Inc.	H	25
Vexim SA	B	08
Waston Medical Appliance	F	25
Xiant Medical	F	11
Ziehm Imaging GmbH	D	11
Zimmer Biomet	H	05



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B 04	SpineGuard
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B 08	Vexim SA
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C 02	Keyleader HongKong Company Limited
C 03	FzioMed, Inc.
C 07	Elliquence LLC
C 08	Seaspine
D 01	Medtronic
D 05	Sörling GmbH
D 06	Safe Orthopaedics
D 08	Infocare
D 09	Solco Biomedical CO. (I) Pvt, Ltd.
D 10	ResearchBooks Asia
D 11	Ziehm Imaging GmbH
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D 18	Fehling Instruments GmbH & Co. KG
D 20	Berkeley Advanced Biomaterials, Inc.
E 01	MedÅx International, LLC
E 02	Siemens Healthcare GmbH
E 05	OrthoPediatrics
E 06	Esate SpA
E 07	Clarus Medical, LLC
E 08	Mahe Medical GmbH
E 11	Mizuho Medical Co., Ltd.
E 17	B. Braun Aesculap
E 19	Sawbones Worldwide
E 20	Spineway
E 21	Carl Zeiss Meditec AG
F 01	Nuvasive
F 09	Surgaid Medical (Xiamen) Co., Ltd.
F 10	General Surgical Company (India) Pvt, Ltd.



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H 25	Vertebral Technologies, Inc.
H 26	Misonix
H 27	GS Medical
H 28	KLS Martin Group
I 01	Naton Medical Group
I 02	RTI Surgical
I 05	AOSpine
I 06	NASS
I 07	ASSI
I 08	SBC / SILACO
I 09	ISASS
I 10	PASS
I 11	Australian Biotechnologies
I 12	Open Operating Theatre, ESJ, Ecce Learning
I 13	Teknimed
I 14	Tecres spa
I 17	Imedicom co., Ltd.
I 18	Paradigm Spine
I 23	Eurocoating SpA
I 24	Phacon GmbH
J 01	Tsunami
J 07	Meditech Implant
J 11	Joimax



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F 18	Cerapedics Inc
F 19	Globus Medical
F 21	Shanghai Kinetic Medical Co., Ltd.
F 22	S14 Implants
F 23	L&K Biomed Co., Ltd.
F 24	Orthopaedic & Spine Development OSD
F 25	Waston Medical Appliance
F 26	Allen Medical Systems
F 27	Jayon Implants Pvt, Ltd
G 01	Medicrea International
G 11	Shanghai Bojin Electric Instrument & Device Co., Ltd
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H 09	Amedica
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H 11	Kasios
H 12	EOS imaging
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H 18	Premia Spine Ltd.
H 19	AXS Medical - DMS Group
H 20	Medi GmbH & Co. KG



Company Profiles



Allen Medical Systems

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AXS Medical - DMS Group

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France

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www.biomod.fr



In July 2015, the DMS Group acquired AXS Medical, a start-up specialized in developing diagnostic tools used for spinal pathologies. The technologies developed by AXS allow DMS-Apelem to reinforce its position in the domain of diagnostic imaging by being able to offer stereo-radiographic imaging and 3D modelization tools particularly dedicated to orthopedic applications. The technology BIO-MOD™3S combines optic information about back morphology with a radiographic image of the spine (stitching) to yield a 3D model of the vertebral column. The 3D model gives the practitioner a complete view of the spine for a thorough and accurate evaluation of spine deformities.

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Isabell.Rietsch@bauerfeind.com
www.bauerfeind.com



Bauerfeind AG manufactures medical aids, such as supports, orthoses, compression stockings and foot orthoses. Its high quality products make an important contribution towards maintaining and restoring health and are available from specially medical retailers. The family business, founded in 1929 in Zeulenroda (Thuringia, Germany) is one of the market leaders in its industry. Bauerfeind employs a staff of around 2,000 worldwide. However, the products are exclusively "Made in Germany" and are partly hand-made. Awards for design and materials affirm the high product quality.

Baui Biotech Co., Ltd.

4F., No.6, Sec.1,
Zhongxing Road, Wugu Dist.
24872 New Taipei City
Taiwan

Tel.: +886289769538
angel@baui.com.tw
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Baui Biotech Co., Ltd. is found in 2009 by a group of elite engineers with experiences of producing Spinal and External Fixation Systems since 1988. BAUI is the No.1 spinal implants manufacture and best seller in Taiwan. Our mission is to provide users the best experience with using BAUI systems; our vision is to provide patients the best quality of life after surgery. With a full line up of the spinal system and the upcoming innovated products in the future, BAUI Biotech Co., Ltd. is your one-stop solution for Spine industry.

Berkeley Advanced Biomaterials, Inc.

901 Grayson Street
CA 94710 Berkeley
United States

Tel.: +1 510 883-0500
pluo@ostelic.com
www.berkeleyadvancedbiomaterials.com



Berkeley Advanced Biomaterials, Inc. (BAB) was founded in 1996 to develop biomaterials and devices for skeletal repair. In the past 18 years, BAB has grown to include many FDA registered products and become an ISO Certified and American Association of Tissue Banks (AATB) accredited tissue bank. We are actively developing new applications for biomaterials with a focus on orthopedic, spine, dental, and sport patients. Our focus is providing the highest quality products to ensure our patients have healthy bones and healthy lives.

Biomatlante

5 rue Edouard Belin
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France

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claire.daculsi@biomatlante.com
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Over the last 20 years, we have established ourselves as specialists in biomaterials for bone regeneration. Our philosophy has been to develop best-in-class solutions for regenerative surgeries. Backed by extensive clinical research, our products offer wide ranging solutions to the treatment of even the most challenging cases. All the Spine surgery line is made of MBCP™ Technology, a unique HA/TCP 3D interconnected scaffold, with over 30 years of background and more than 650 scientific and clinical literatures. EZ Cure Strip™; Mineralized Sponge MBCP™; Micro/Macroporous bone graft (inserts, sticks) In'Os™; Synthetic Bone Graft MBCP™ Gel and MBCP™ Syringe Distributors wanted.

Carl Zeiss Meditec AG

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The main activities of the Carl Zeiss Meditec AG, parent company of the Carl Zeiss Meditec Group, are located in the field of ophthalmology and microsurgery. Carl Zeiss Meditec AG supplies and provides

- innovative technologies and application-oriented solutions designed to help doctors improve their patients' quality of life
- complete packages of solutions for the diagnosis and treatment of ophthalmic diseases, including implants and consumables
- innovative visualization solutions in the field of microsurgery
- promising, future-oriented technologies such as intraoperative radiotherapy.

The company's spine surgery portfolio includes a comprehensive line of surgical microscopes and loupes for spine surgery.

Cerapedics Inc.

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Suite 1600
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www.cerapedics.com



Cerapedics is an orthobiologics company focused on developing and commercializing novel bone grafts that enhance and accelerate bone growth in a variety of orthopedic procedures. i-FACTOR™ Peptide Enhanced Bone Graft, the Company's lead product, is the only biologic bone graft that incorporates a unique anorganic bone mineral (ABM) and a synthetic, small peptide (P-15) - a combination that is differentiated, predictable, and validated. The novel i-FACTOR Bone Graft "Attract, Attach, Activate" mechanism of action enhances the body's natural bone healing process, resulting in bone formation that is predictably bound to the surface of the bone graft.

Clarus Medical, LLC

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Clarus Medical, LLC, is a leading manufacturer of devices for less invasive medicine. Clarus produces small diameter instrument systems used in the spine for nucleotomy. Clarus is well known for developing devices utilizing small diameter, endoscopic and Laser Fibers. Clarus also partners with other leading medical companies as an OEM manufacturer.

Cousin Biotech

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Cousin Biotech, based in France, is specialist of textile-based surgical implants and offers a wide range of handmade innovative products, developed to make surgical technique easier and ensure better quality of life for patients, thanks to its innovative dynamic interlaminar device (IntraFINE), allowing real motion preservation. Cousin Biotech was able to develop a strong worldwide distribution network (more than 30 countries) and establish a new standard in non-fusion treatment for DDD. New products will now enhance Cousin's spinal offer. For more information, please visit our booth n°G16 or have a look at www.cousin-biotech.com

Elliquence LLC

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Elliquence, LLC manufactures patented Radiowave technology with innovative devices for orthopedic, neurosurgery, and pain management applications. Surgi-Max® Plus permits precision tissue preservation, non-adherent bipolar effects and surgical versatility. Cobbra™ Energized Cobb Elevator, and Disc-FX™ Discectomy System are examples of the full line of surgical accessories offered for use with the Surgi-Max Plus energy source. Elliquence focuses on sparing healthy tissue while precisely treating pathology.

EOS Imaging

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The EOS imaging system is a low and micro dose orthopedic imaging solution developed by a team of engineers, orthopedic surgeons and radiologists. An EOS exam captures full-body, weight bearing images at a significant dose reduction. The sterEOS workstation does not only offer a global assessment of balance and posture, it also provides 3D measurement tools. The patient's 3D data is used by orthopedic surgeons for diagnosis, surgical planning, control and follow-up. Radiologists can create 3D models in-house using sterEOS or through EOS3Dservices.com.

Esaote SpA

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Over 30 years of innovation in the field of dedicated musculoskeletal MRI results in cost-effective systems that provide clinicians with outstanding image quality, flexibility, ease of use, and patient comfort. We were the first to develop dedicated MR systems for knee, shoulder and extremity imaging. Recently, we created G-scan Brio, a cutting-edge weight-bearing MRI system focused on MSK and spine imaging procedures. With more than 2,400 Esaote MRI systems installed around the world, from large hospitals to private clinics, orthopedic/sports medicine centers, rheumatology practices, podiatric offices and trauma departments, we're the leading designer, manufacturer and marketer of dedicated MRI systems.

Eurocoating SpA

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Eurocoating, Surface Dynamics and Anteco, members of the Unitedcoatings Group, are serving over 120 OEMs globally. They have plants in Italy and in US, and a new plant in China is under construction. World leaders in plasma spray coatings for orthopedic, dental, spine, and trauma applications; they produce and provide CE marked CoP bone substitutes able to enhance bone regeneration. They offer creativity and flexibility in surface treatments: Titanium and Hydroxyapatite coatings on metal, ceramics and PEEK; and metal 3D printing. Brands like Osprovit® and Ti-Growth® represent golden standards in reliability, tradition and innovation.

Eurospine

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Our backbone is based on the pillars of innovation. The heart of our commitment beats louder through the experience garnered since 1998. Our spirit is marked by the concern of a single minutia and a rare simplicity in the design of spinal implants. We constantly bring new solutions to sort out the evils of the spine, alleviate fears of the patient and strengthen the expertise of the surgeon. Eurospine shares his vision worldwide to address patient discomfort.



Exhibitors



Exhibitors

Fehling Instruments GmbH & Co. KG

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info@fehling-instruments.de
www.fehling-instruments.de



Fehling Instruments is a traditional family owned and family run company with more than thirty years of experience in the medical business. Fehling Instruments develops, manufactures, and distributes surgical instruments, implants and single use products for use mainly in the OR and provides all corresponding repair service. Fehling Instruments is constantly striving for excellence in function and economy of products. This objective is achieved by continuous innovation in materials, mechanics and design.

FzioMed, Inc.

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FzioMed develops and commercializes absorbable surgical biomaterials based on its patented polymer science, for use in many surgical applications including spine, orthopedics, tendon, peripheral nerve, gynecology and general surgery. • Oxiplex® Spine Gel helps reduce adhesion formation and related symptoms such as pain. CE marked and approved in over 70 countries. • Dynavisc® Adhesion Barrier Gel for tendon and peripheral nerve surgeries is CE marked and available throughout the EU, MEA and Australia. • Oxiplex®/AP, an effective adhesion barrier for peritoneal surgery, helps reduce the incidence, extent, and severity of postoperative adhesions. CE marked and available in Europe. www.fziomed.com

General Surgical Company (India) Pvt, Ltd.

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GESCO is a 54-year-old manufacturer and exporter of Spine Implants & Instruments with certifications such as ISO 13485-2012, USFDA, WHO GMP and C.E.

Our implants are manufactured from Titanium or PEEK:
Minimally Invasive Pedicle-screws - PLIF and TLIF cages - Occipital-Cervical Spinal Fixation - Cervical Plates - Distractable Spacer (with and without plate) - Anterior Cervical Fusion Cage - Anterior Cervical Cage with screws - Cannulated Odontoid Fixation - Artificial Cervical Disc

We also manufacture long lasting Spinal instruments including our new range of MIS products. We have been alleviating pain for last five decades and are keen to further extend our market reach and looking for Dealers.

Globus Medical

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Globus Medical, Inc. is a leading musculoskeletal implant company based in Audubon, PA. The company was founded in 2003 by an experienced team of professionals with a shared vision to create products that enable surgeons to promote healing in patients with musculoskeletal disorders.

GS Medical

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GS Medical is an innovative medical device company focused on developing premium, quality surgical implants and instruments for the use in spine surgery. Since establishment, our products have been used in thousands of spine surgeries throughout the USA, and hundreds of thousands globally. Our mission is to improve the treatment of patients with back, neck, or leg pain by creating simple and intuitive products and procedures. GS Medical which has stuck to only one area for 20 years will be the world's top-most company by practicing global leadership through constant research and development and practice of satisfying consumers.

Hansbiomed

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HansBiomed Corp, is the leading bio technology company in Korea, has committed to developing high quality product in area of Allgraft and Synthetic bone. We always support assist our partners to achieve mutual benefit and goal.



Hebbur Surgical Instruments

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Manufacturers and exporters of high quality surgical instruments for over 5 decades.

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Imedicom Co., Ltd. is one of fast growing orthopaedic company that manufactures Balloon kyphoplasty system, Epidural catheter and Surgical power tools with Saw blades. All products of Imedicom are in compliance with CE, FDA regulations and ISO9001, ISO13485.

In'Tech Medical

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Founded in France in 2000, In'Tech Medical is a global leader in orthopedic contract-manufacturing. With the company's recent acquisition of Turner Medical, Inc., In'Tech is now the world's largest provider of surgical instruments to the Spine Industry. Powered by a diverse product portfolio, an ability to find solutions to complex engineering challenges, and with close to 500 employees globally, In'Tech Medical is ideally positioned for sustainable growth and personalized customer care.

Intocare

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Disc pain management devices from INTOCARE for the latest percutaneous pain relief techniques! INTOCARE develops percutaneous disc pain management devices under the motto of "Creating Optimal Options for Spine". Meet our percutaneous disc tissue ablation devices using controllable electrode and other pain management products launching ahead.

Invivio Ltd.

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Invivio® Biomaterial Solutions continues to revolutionize spinal device design by introducing the implantable polymer PEEK-OPTIMA® HA Enhanced. As a proven medical device partner we have continued to pioneer spinal industry innovation driven by clinical need and our customers' desire to continually improve patient outcomes. Our polymers, unsurpassed manufacturing and regulatory support, together with deep device knowledge have enabled device companies around the world to bring innovative products to market for over 15 years.

Jayon Implants Pvt, Ltd.

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Tel.: +914912566816
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Jayon Implants Pvt.Ltd that has been in the business as the Manufacturers of Spinal Orthopaedic Implants & Instruments for the past 13 years. We have been established under the brand name JAYON, a popular company situated in Kerala with an excellent track record for the best customer satisfaction. We have never compromised on the quality and the services provided to the customer. Also providing them with the products at very competent price.



Exhibitors



Exhibitors

Joimax

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Founded in Karlsruhe, Germany in 2001, joimax® is one of the leading medical device companies in minimally invasive spinal surgery ("joined minimal access"). The company is primarily focused on the development, production and marketing of technologies and methods for minimally invasive endoscopic spinal surgery. joimax® is active in 40 countries around the globe and its methods have been successfully employed in approximately 130,000 surgeries. With a special focus on education, the company provides surgeons with specialized technique training through the three-step joimax® CM3 programme. This programme includes visitations, cadaver workshops and live-surgery support.

K2M Inc.

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K2M Group Holdings, Inc. is a global medical device company focused on designing, developing and commercializing innovative complex spine and minimally invasive spine technologies and techniques used by spine surgeons to treat some of the most difficult and challenging spinal pathologies. K2M has leveraged these core competencies to bring to market an increasing number of products for patients suffering from degenerative spinal conditions. These technologies and techniques, in combination with a robust product pipeline, enables the company to favorably compete in the global spinal surgery market.

KASIOS

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kasios.com



Kasios specialises in the development, manufacture and sales of synthetic bone substitutes for use in orthopaedics and dental surgery. The company's expertise in biomaterials comes from its scientific team of calcium phosphate specialists, recognized for their success and experience in developing novel products tailored to this fast growing market. They work within the standards of quality and under a controlled environment that satisfies the unified regulatory requirements of all their clients and their target markets.

Hoogland Spine Products GmbH

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D-85774 Unterföhring
Germany

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The Hoogland Spine Products GmbH company is built upon over 35 years of experience in the field of arthroscopy, endoscopy, spine surgery and instrument engineering. The Company has a strong management team who play a vital role in the operation, business and product development as well as customer support. Our global exclusive distribution network shares in our passion and commitment to build the maxmore spine® brand, support our customers, and facilitate better patient outcomes.

KLS Martin Group

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KLS Martin – Surgical Innovation is our Passion The KLS Martin Group is a global, medium-sized, family-owned medical equipment company based in Tuttlingen. Abiding by the corporate philosophy "Surgical Innovation is our Passion," KLS Martin develops comprehensive medical technology solutions that are highly practice-oriented. With over 1,000 employees throughout the world the Group accounts for about 75 percent of sales by value in foreign markets. KLS Martin has its own subsidiaries and partner companies in the USA, Brazil, Great Britain, France, Italy, the Netherlands, Australia, Malaysia, and Japan. Its products are distributed in over 140 countries worldwide.

L&K Biomed Co., Ltd.

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L&K Biomed is a physician centric company dedicated to bringing innovation to the spinal medical market place with a focus on exceptional customer service. L&K Biomed offers a wide range of solutions for surgical indications over the entire spinal column. We are where the inspiration for spine innovation is delivered. The goal of L&K Biomed is to be a leading force for innovative technology. It will do this by reaching out and working with the worldwide spinal physician community by engaging their ideas and needs to create compelling solutions.



Exhibitors



Exhibitors

LDR Asia Pacific

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LDR, with a passion of innovation, is dedicated to the development of innovative technology for spinal procedures. We design and manufacture novel implantable spine devices and instrumentation to support the clinical goals of surgery and to improve patient outcomes. With headquarter locations in Troyes, France and Austin, USA, LDR has experienced rapid growth through product portfolio expansion and an increasingly global presence. LDR is present in nearly thirty countries worldwide and maintains offices on four continents. We are committed to providing the highest quality products and finest service to the global spine surgeon community.

Mahe Medical GmbH

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Mahe Medical is a German manufacturer of high-quality Spine instruments and implants, incl. PERFECT SPINE Pedicle Screws, Cervical Plates and Cages. Long-term cooperations with national and international partners ensure that Mahe Medical has the ability to develop innovative systems in regard to the above product portfolio. Mahe Medical has successfully combined organic growth, acquisitions and long-term partner cooperations to develop into a modern international medical enterprise that focuses on meeting its customers current and future requirements.

Medix International, LLC

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jsamaha@medfix.com
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Our goal was clear: We would seek, find, and provide to our customers alternatives for the devices and supplies they needed. We knew quality must not be compromised, but could not lose sight of the importance of affordable equipment.

Medi GmbH & Co. KG

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Founded in Germany in 1951, Medi GmbH & Co. KG has become one of the world's leading manufacturers of medical aids. Thanks to the dedication of our international distribution partners and 1700 employees, the company exports to over 90 countries worldwide. Our orthopaedic assortment consists of supports and braces for the treatment of joint conditions and injuries for all parts of the human body such as back, shoulder/spine, hip, knee, ankle, wrist, elbow or foot. Our full range of premium-quality products are the first choice of many renowned healthcare professionals all across the globe.

Medicrea International

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Company that specializes in the development of innovative surgical technologies for the treatment of complex spinal pathologies.

Meditech Implant

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Meditech Implant is a fastly growing manufacturer Company of Spinal surgery Implants. Meditech Implant is very competitive in global market with it's high standard quality, low prices and patented specialized products. We hope to meet you in Spineweek..



Exhibitors



Exhibitors

Medtronic

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As a global leader in medical technology, services and solutions, Medtronic improves the lives and health of millions of people each year. We use our deep clinical, therapeutic, and economic expertise to address the complex challenges faced by healthcare systems today. Let's take healthcare further. Together. Visit booth #D01 to learn more about how our innovative solutions are being used to treat spine surgery patients worldwide. Learn more at Medtronic.com.

Medyssey

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Medyssey designs, develops, manufactures and markets products for the surgical treatment of spine disorders through novel instrumentation and advanced orthobiologic solutions designed to improve spinal fusion rates, preservation of mobility and clinical outcomes. In the Company's quest to become a market leader, Medyssey is committed to generating, developing, and commercializing intellectual property that improve the quality of patients' lives while designed under the mantra of simple and reproducible.

Misonix

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Located in Farmingdale, New York, Misonix, Inc. specializes in the development and commercialization of ultrasonic surgical devices for neurosurgical, spinal, advanced wound care, and general surgery procedures. Our portfolio of products are all based upon the unique properties of ultrasound and its ability to differentiate hard and soft tissue for different clinical requirements. A fast growing global business, Misonix, Inc. operates in over 45 countries and is a recognized leader in advanced surgical tools offering unprecedented safety, speed, and precision.

Mizuho Medical Co., Ltd.

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Mizuho Group started the operation in 1919 in Japan and offers General & Specialty surgical tables. Mizuho OSI, a subsidiary of Mizuho in US offers the most comprehensive line of spine tables. proAXIS enables intraoperative flex of spine with it's advanced computerized radiolucent hinged technology. SIS is designed for broad range of spinal procedures, proving functionality and reliability for over 25 years. Tris, a new edition of SIS accommodates 550lbs patients with a focus on enhanced safety and precision. MOT-5701 is a universally versatile surgical table providing excellent imaging flexibility, clinical versatility. Which table is best for you?

Naton Medical Group

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Naton Medical was established in 1996, since when we have been dedicating ourselves to orthopaedic business. Guided by our abiding faith of "being the career partner of orthopaedic surgeons, and helping patients regain health at minimum cost", Naton has developed from a pure selling company to a Group of Companies that set foot into every part of the value chain of orthopaedic industry, including R&D, legal manufacturing, contract manufacturing, sales and distribution, medical services, medical media services, and continuous medical education.

NuVasive

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NuVasive is an innovative global medical device company that is transforming spine surgery with minimally disruptive surgical products and procedurally-integrated solutions for the spine. NuVasive has emerged from a small startup to become the #3 player in the \$9 billion global spine market and remains focused on market share-taking strategies as the Company continues on its path to become the industry's leading spine company. NuVasive offers a comprehensive spine portfolio of more than 90 unique products developed to improve spine surgery and patient outcomes. The Company's principal procedural solution is its Maximum Access Surgery, or MAS®, platform for lateral spine fusion.



Exhibitors



Exhibitors

Open Operating Theatre (OOT)

MEM Media Fondation
Stauffacherstrasse 72
3014 Bern

Tel.: +41 31 5371000
croig.nasek@memmedia.ch
www.oat-esj.com



The OOT is a video platform for spine surgeons, where advanced surgical procedures are performed by internationally known spine surgeons. These surgical films are produced in a standardized format, are indexed and published in partnership with the European Spine Journal. eLearning is an online platform for the European Postgraduate Education Program for Spine Surgery Specialists and related disciplines and equally presented in partnership with the European Spine Journal. The European Spine Journal of Springer Publisher is one of the three leading peer reviewed spine specialist journals worldwide, covering clinical, outcome and basic spine sciences.

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Orthobion is a privately funded start-up, founded in 2009, located in the Southwest of Germany, in the city of Konstanz. Our expertise lies in spinal treatment options, particularly spinal fusion devices. We are an innovative pioneer in the field of coated biomaterials and various surface treatment options for spinal fusion implants, working towards the most optimal Biomimetic devices possible and resulting in Award Winning Technology.

OrthoAix

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Orthofix International N.V. is a diversified, global medical device company focused on improving patients' lives by providing superior reconstructive and regenerative orthopedic and spine solutions to physicians worldwide. Headquartered in Lewisville TX, the company has four strategic business units that are widely distributed via the company's sales representatives, distributors and its subsidiaries. For more information, please visit www.orthofix.com.

Orthopaedic & Spine Development OSD

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OSD is a French private company created in 2005 specialized in the design, development and the distribution of implants for spine and extremities. OSD is committed to develop innovative range of implants with leading surgeons in France. OSD is now distributed in 27 countries with long term partnership to complete the distribution of its products in France in direct. All products are made in France and fully ISO 13485 & CE marked. OSD is now looking to expand its distribution in Asia. We organize training courses in France and overseas, with our network of spinal surgeons experts.

OrthoPediatrics

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OrthoPediatrics is improving the lives of children with orthopedic conditions as the only global medical device company focused exclusively on pediatric orthopedics. With innovative surgical systems for Trauma, Limb Deformity, Spine, and Sports Medicine, OrthoPediatrics is dedicated to delivering quality products and superior professional education initiatives globally.

Paradigm Spine

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www.paradigmsspine.com



Paradigm Spine, LLC was founded in 2005 to be a leader in the field of non-fusion spinal implant technology. The company has offices in New York and Germany, and sells its six core medical device products in more than 45 countries worldwide. Paradigm Spine, LLC has successfully received FDA PMA approval of the colflex® interlaminar stabilization device in the United States in October of 2012. The colflex® technology has been implanted in more than 100,000 patients, and is selling in over 45 countries. The core market for colflex® is lumbar spinal stenosis patients.



Exhibitors



Exhibitors

PHACON GmbH

Karl-Heine-Strasse 15
04229 Leipzig
Germany

Tel.: +49 (0) 341-47839732
felix.antenbrink@phacon.de
www.phacon.de



PHACON real trained - virtual assisted PHACON is specialised in surgical simulation systems and 3D printed anatomical models. Worldwide, PHACON systems with their included artificial specimen are in service as an economic extension or alternative to human specimen. In surgical training courses, congresses or fairs, the systems are immediately ready for use without complex handling or special storing, which makes them to uncomplicated training units for hands-on courses and effective marketing tools for producers of medical devices.

Premia Spine Ltd.

P.O. Box 8630,
7 Giborey Israel Str,
Ramat Poleg 4250407
Netania, Israel

Tel.: +972 54 4626602
ronsacher@premiaspine.com
www.premiaspine.com



The TOPS™ System from Premia Spine is an alternative to lumbar decompression and fixation for spondylolisthesis and spinal stenosis. The TOPS™ System is designed to stabilize the diseased vertebral level following decompression surgery to alleviate pain stemming from spinal stenosis and/or spondylolisthesis. It allows for the physiologic motion in flexion, extension, lateral bending and axial rotation. The TOPS™ System effectively replaces the anatomical structures that are removed from the vertebrae during the decompression treatment. The TOPS System is anchored to the spine with four standard polyaxial pedicle screws via a traditional posterior surgical approach.

ResearchBooks Asia

10 Sinaran Drive
#03-22 Square 2 Shopping Centre
Singapore 307506

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RTI Surgical

Voorvste 7
3992 DC Houten
Netherlands

Tel.: +31 (0)306934720
rterbeek@rtix.com
www.rtix.com



RTI Surgical is a leading global surgical implant company providing surgeons with biologic, metal and synthetic implants. Committed to advancing science, safety and innovation, RTI's implants are used in sports medicine, general surgery, spine, orthopedic, trauma and cardiothoracic procedures. RTI Surgical is Headquartered in Alachua, Fla., and has additional locations in the US, Europe, and Asia.

S14 Implants

33 avenue de Carrières
33000 Fessac
France

Tel.: +33(0)556152801
tomin.traucens@implants.eu
www.s14-implants.com



S14 IMPLANTS is specialized in the design, manufacture and distribution of spinal implants. We design medical devices intended to treat degenerative diseases and congenital deformities of the spine. As experts in dynamic stabilization, specializing in spine biomechanics and polymer materials science, we develop successfully, concepts that combine flexible and rigid components.

Safe Orthopaedics

Allee Rosa Luxemburg
Batiment Californie
95610 Eragny sur Oise

Tel.: +33 1 34 21 50 00
k.fraisse@safeortho.com
www.safeorthopaedics.com



Safe Orthopaedics is a medical device company focused on the development and commercialization of innovative products for spinal surgery. The company breaks the path in offering the first model of single use, sterile, and fully traceable instrumentation systems for spine surgery. Associated to a full range of implants, instrument kits are delivered ready to use, enhancing the safety and efficiency for patients and practitioners.



Exhibitors



Exhibitors

Sawbones Worldwide**SAWBONES** WORLDWIDE

Krossverksgatan 3 and
102211, W 188th Street
214 16 / WA98070
Malmo / Vashon

Tel.: +46 406507000
louis@sawbones.se
www.sawbones.com

Sawbones is the market leader and is the largest manufacturer and provider of orthopaedic and anatomical models for medical education, new product demonstration, sales training and patient awareness in the world. Capabilities – Sawbones develops over 300 customer-requested products each year with full onsite engineering and design capabilities; including CAD, 4-axis milling, 3-D printing and rapid prototyping. Sawbones maintains outstanding customer service and a satisfaction guarantee* on all products and services.

SeaSpine**SeaSpine**

Immeuble Séquoia 2
97 Allée Alexandre Borodine
69800 Saint-Priest
France

Tel.: +33 4 37 47 59 00
elise.duroca@seaspine.com
www.seaspine.com

At SeaSpine, we believe spine surgery patients should easily benefit from the most advanced scientific knowledge and technology available. That's why our expert team collaborates closely with leading spine surgeons, global distributors and other partners on the cutting edge of spinal solutions. From research and development, to product design and engineering, to commercialization and distribution – SeaSpine's product portfolio is dedicated to restoring mobility and quality of life to patients.

Shanghai Bojin Electric Instrument & Device Co., Ltd**Bojin**

Room606, No.3388
Gonghe Xin Road, Zhabei District
200436 Shanghai
China

Tel.: +86-21-66308077
bfix01@aikesh.com
www.bojin-medical.com

Bojin is specialized in manufacturing orthopedic power tools for more than 20 years and has been granted with CE, ISO13485, ISO9001, FDA etc.

Shanghai Kinetic Medical Co., Ltd.**Knetic**

BLDG 23, #528 Ruiqing Road
Zhangjiang Hi-Tech Park East
201201 Shanghai
China

Tel.: +86-21-50720558
dannyverpool@yeah.net
www.kneticmedinc.com.cn

Shanghai Kinetic Medical Co., Ltd. (KMC) a listed company in Shenzhen Stock market. (Stock # 300326.SZ) Currently, KMC is the leading developer, manufacturer and distributor of orthopaedic and spinal devices in China. The company's mission is to provide top quality products and the best value to the needs of the doctors and patients.

Showa Ika Kohgyo Co., Ltd.**SHOWA IKA**

8-7 Haneishimachi
441-8026 Toyohashi, Aichi
Japan

Tel.: +81-532-32-1543
kataoka@showaika.co.jp
www.showaika.com

Showa Ika is Japan's leading spinal device producer; creating innovative, safe, easy-to use instruments and implants for use in spine surgery. Our products are globally recognized by leading physicians for their outstanding quality and clinical efficacy.

Siemens Healthcare GmbH**SIEMENS**

Henkestrasse 127
91052 Erlangen
Germany

Tel.: +49 9131 84-0
contact.healthcare@siemens.com
www.healthcare.siemens.com

Siemens Healthcare is one of the world's largest suppliers of technology to the healthcare industry and a leader in medical imaging, laboratory diagnostics and healthcare IT. All supported by a comprehensive portfolio of clinical consulting, training, and services available across the globe and tailored to customers' needs. In fiscal 2014, Siemens Healthcare had around 43,000 employees worldwide and posted a revenue worth 11.7 billion euros, and profits of more than 2 billion euros. Further information is available on the Internet at <http://www.healthcare.siemens.com/>


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Exhibitors


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Exhibitors

SIGNUS Medizintechnik GmbH**SIGNUS**
The Spine Sign

Industriestraße 2
63755 Alzenau
Germany

Tel.: + 004960239166117
j.staab@signus.com
www.signus.com

SIGNUS Medizintechnik GmbH has been developing products and services for the treatment of spinal disorders since 1994 - for optimal patient mobility in everyday situations. Due to our many years of experience and extensive expertise, we fully understand the needs of medical experts and patients and can turn new requirements into reliable products quickly and to the highest standards of quality. Our goal is to offer a full range of products for the spine that support neurosurgeons and orthopedic specialists when performing spinal surgery.

Solco Biomedical Co. (I) PVT. LTD.**SOLCO**
LIFE & SCIENCE

5 & 6 B Jodav Chamber 3Rd Floor
Above Sales India Ashram Road
380009 Ahmedabad
India

Tel.: +91 990 999 6727
sales@solco.co.in
www.solco.co.in

We, Solco Biomedical, are the manufacturer of Spine & Trauma Products. We have conventional open-typed spinal fixation system including TLIF, PLIF & Cervical Peek Cage system, along with MIS spine fixation system. Furthermore we've been exporting several Trauma system such as "Anatomical plate & Various nail systems including locking screws system to European countries like German and Arab region. Main motto is "To serve the customers with Quality-proven products". "Gold products with Silver price." We started work for "OEM" since 6 months with the concept of "Lets go for the world".

Söring GmbH**Söring**
INNOVATIVE SURGERY

Justus-von-Liebig-Ring 2
25451 Quickborn
Germany

Tel.: +49 41066100209
lars.hoepfner@soering.com
www.soering.com

Söring, one of the pioneers in ultrasonic technology, has been providing the international market with innovative products for ultrasonic and high-frequency surgery for 30 years. Customized solutions for neurosurgery and spine surgery include ultrasonic surgical devices for highly selective tumor dissection and precise bone instruments for microsurgery as well as endoscopic techniques. Globally recognized quality and high reliability of our products hinge on the close cooperation with surgeons combined with an uncompromising quality assurance concept. You share our vision of taking medical technology yet another step further? Then get in touch with us!

SpineGuard**SpineGuard**
Making Spine Surgery Safer

10 cours Louis Lumière
94300 Vincennes
France

Tel.: +33 185530029
a.saint-hilaire-delmas@spineguard.com
www.spineguard.com

SpineGuard provides tools equipped with Dynamic Surgical Guidance (DSG) technology to enhance spinal surgery. Devices built with DSG technology give real-time audio and visual feedback to improve the accuracy of pedicle screw placement, without the need for ancillary equipment. The PediGuard probes are the only devices with built-in DSG capability. These devices have assisted spine surgeons in accurately placing pedicle screws in over 42,000 spinal procedures around the world. Please visit www.spineguard.com for more information.

SpineWay**SPINWAY**

7 Allée Moulin Berger
69130 Ecully
France

Tel.: +33 478655690
mkt.thf@spineway.com
www.spineway.com

Spineway is dedicated to improving treatments in instrumented spine surgery, for the benefits of surgeons and patients, based on 20 years experience in the industry. Our range of orthodesis solutions for adult and paediatrics is now completed with MONT BLANC 3D+, a new direct global correction system to treat spinal deformities. Distributed in 50+ countries, Spineway becomes a significant player in the spine sector. With our experience in international development and a dynamic R&D team, we achieve high added-value products with short time-to-market.

Surgaid Medical (Xiamen) Co., LTD**SURGAID MEDICAL**
Dedicated to Minimal Invention

No. 218 Houxiang Road,
Haicang Dist., Xiamen 361022,
China

Tel.: +86 15960395124
louis@double-engine.com
www.double-medical.com

Surgaid Medical is part of Double Medical Company Families. Double Medical is a class leading company who is dedicated to developing and marketing Spine, Trauma, Ex-fix, Neuro/CMF, Trocar, etc.


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Exhibitors


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Exhibitors

Tecres Spa

via A. Doria 6
37066 Sommacampagna (VR)
Italy

Tel.: +39 0459217311
alesondra.pietropoli@tecres.it
www.tecres.it



Tecres has got over thirty years of experience in orthopaedics and is also active in minimal invasive surgery. Mendec Spine HV System, the unique all in one closed mixing device specifically developed for the preparation of high density acrylic resin to be used for vertebroplasty, Mendec Spine is our acrylic resin specifically developed for the filling of vertebral cavities, that goes with a complete kit for the vertebroplasty procedures with Mendec Spine Kit.

TeDan Surgical Innovations

12615 W. Airport Blvd.
Ste. 200, 77478 Sugar Land
United States

Tel.: +1 7137260886
msteffen@tedansurgical.com
www.tedansurgical.com



TeDan Surgical Innovations (TSI) designs and manufactures specialty surgical products for use in orthopedic, neuro, cardiothoracic and spine surgeries. TSI offers cervical and lumbar retractor systems for ACDF and minimally invasive lumbar fusion procedures. All of our retractor systems have patented ergonomically designed blade locking mechanism which simplifies their use in surgery.

Thompson Surgical Instruments, Inc.

10170 East Cherry Bend Road
49684 Traverse City
United States

Tel.: +1 2319220177
Chelsea.Dennis@thompsonsurical.com
www.thompsonsurical.com



Thompson Surgical Instruments delivers uncompromised exposure to a variety of surgical specialties with the Thompson Retractor. In use for over fifty years, the Thompson Retractor is the only mechanical retractor to offer one frame for all exposure needs, multi-planed retraction, and unlimited customization. The key to designing retractor systems is surgeon input. In Spine, Thompson collaborates with worldwide opinion-leaders to design access systems for a range of approaches and leads the way in providing the visibility surgeons need to not only be successful but to give the confidence to try new, improved procedures.

Tsunami

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Italy

Tel.: +39 3289835231
greg.moczko@tsunamiimed.com
www.tsunamiimed.it

TSUNAMI MEDICAL

Tsunami Medical is Italy based Company focusing on highly innovated products in medical industry. Manufacturer of spinal implants with advanced BoneInGrowth Technology, BoneInGrowth Technology gives surgeons complete solution and best possible biomechanical conditions to achieve spinal fusion. Tsunami offers spinal systems in Minimal Invasive and Open approaches.

TEKNIMED

1 rue apollo
31240 L'Union
+ (33)534251060
India

Tel.: + (33)534251060
s.thomas@teknimed.com
www.teknimed.com



TEKNIMED is recognized as the reference in BIOMATERIALS devices for Orthopaedics and Spine. TEKNIMED designs, develops and manufactures more than 100 items, including: Resorbable synthetic Bone Substitutes, Orthopaedic & Cranioplasty cements, Vertebroplasty & Kyphoplasty cements, Biodegradable polymers and textile. TEKNIMED's innovative and patented medical devices have provided numerous, scientifically proven, surgical solutions for Orthopaedics, Spinal, Dental, Trauma and CMF. As a leading designer and manufacturer of biomaterials, TEKNIMED has a worldwide network of more than 120 distributors generating over 85% of its revenue as export sales.

Vertebral Technologies, Inc.

5909 Baker Road, Suite 550
55345 Minnetonka
United States

Tel.: +1 952-979-1809
bwasscher@vti-spine.com
www.vti-spine.com



VTI's proprietary InterFuse intra-operative (modular) assembly technology was designed to enable spine surgeons to achieve a large, customized and anatomical implant while utilizing a familiar, less-invasive-posterior implant approach. This device can benefit all patients, but is particularly helpful in the higher risk patient categories. Large footprint ensures less chance of subsidence and reduces risk of migration. The stability provided also reduces risk of hardware loosening.



Exhibitors



Exhibitors

Vexim SA

8, Rue de Vidailhan
Hills Plaza - Bât. B - 1er étage
31130 BALMA
France

Tel.: +33 664747340
e.bello@vexim.com
www.vexim.com



Vexim is a French company dedicated to providing clinically and scientifically proven solutions for minimally invasive procedures for patients suffering from Vertebral Compression Fractures.

Ziehm Imaging GmbH

Donausstrasse 31
90451 Nuremberg
Germany

Tel.: +49 (0) 911 2172 0
hui.min.eng@ziehm-eu.com
www.ziehm.com



Founded in 1972, Ziehm imaging has stood for the development, manufacturing and worldwide marketing of mobile X-ray-based imaging solutions for more than 40 years. The company is the recognized innovation leader in the mobile C-arm industry and a market-leader in Germany and Europe. The Nuremberg-based manufacturer received the prestigious IF Design Award 2016 for Ziehm Vision RFD 3D in the category medicine/healthcare. Ziehm Vision RFD 3D is the world's only mobile 3D C-arm with flat-panel technology that provides a 16 cm edge length per scan volume, combining 2D and 3D functionality and maximum ease-of-use. For more information, please visit: www.ziehm.com

Waston Medical Appliance

9 Xihu Road
213000 Chang Zhou
China

Tel.: +86 18661214778
waston.jason@gmail.com
www.wastonmedical.com



A Leading manufacturer in China for Orthopedic, Spine and instruments. Focus on new products' development, education and after-sale service.

Zimmer Biomet

310 Interlocken Pkwy #120
80021 Broomfield
United States

Tel.: +1 3035018477
savanah.sporer.ext@zimmerbiomet.com
www.zimmerbiomet.com



Zimmer Biomet was created to redefine musculoskeletal healthcare, and to help improve the lives of those we serve. Our singular goal is to help achieve exceptional outcomes for patients, healthcare professionals, investors, our Team Members, and the communities in which we work. By focusing the strengths of two great companies, Zimmer Biomet is uniquely positioned to accelerate the pace of innovation and to drive growth. This simple but powerful philosophy is summarized by our tagline, "Your progress. Our promise." It reminds us that, together, we can achieve more when we work together in pursuit of our shared goals.

Xtant Medical

452 Alexandersville Road
45342 Miamisburg
United States

Tel.: +1 9378478400
adunham@x-spine.com
www.x-spine.com



Xtant Medical, formed by the combination of Bacterin International, Inc., and X-spine Systems, Inc., is a comprehensive supplier of orthobiologics and spine surgery products. This union creates an extensive portfolio of highly complementary products that serve the needs of orthopedic surgeons, neurosurgeons and their patients. Xtant's goal is to provide the highest quality products and service for successful outcomes for surgeons' patients.



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Download SpineWeek on your mobile phone

and have the most relevant and up-to-date conference information at hand:

Program
 General and practical information
 Bookmark your favorite sessions
 Abstracts of invited talks & oral presentations
 Info on speakers & exhibitors
 Floor plan
 Twitter feed
 Survey
 ...

The SpineWeek 2016 App will be available in the App Store & Google Play.



General Information



www.spineweek.org

General

Registration Desk

The registration desk of SpineWeek 2016 is located on Level 3 of the Marina Bay Sands Convention Centre.

Onsite Registration Opening Times

Sunday, May 15 16.00 - 19.00
 Monday, May 16 - Friday, May 20 07.00 - 18.30

Registration Fees

Registration Type	Euro
On-site registration: Full period** Member*	€ 800.00
Non-Member	€ 950.00
Student/Trainee/Nurse & other Allied Health Professionals***	€ 500.00
Visitor/Exhibition Only	€ 350.00

Social Events

Event	Euro
Welcome Reception for partners, Monday, May 16	€ 50.00
All Societies Get-Together, Wednesday, May 18	€ 100.00
Society Dinner	€ 100.00

(See Social Program for more details)

ISSLS Social Program

(Not included in registration fee)

Program	Euro
Partner Program Includes: Welcome Reception, ISSLS Dinner, Outing and Excursion	€ 500.00
ISSLS Outing, Thursday, May 19	€ 150.00
ISSLS Dinner, Thursday, May 19	€ 100.00

*AFRICASPINE/AOSPINE/APSS/ASSI/Bangladesh Spine Society/CAOS/F-MARC/F-MARC/ICSG/ISASS/ISSLS/KSSS/NASS/NSpine/PASS/SBC/SILACO/SMBS/SOLAS
 + 10 Member countries of the Association of South East Asian Nations (ASEAN)

** Day Registration is not possible

*** Certificate or proof of status will be asked during the registration process.

The registration fee includes

- Access to all scientific sessions
- Access to the industrial exhibition
- Meeting bag with program, tourist and other information
- Abstracts available online
- Welcome Reception on Monday, May 16
- Daily lunches and coffee breaks as announced in the program



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General

Badges

Participants are obliged to wear the official SpineWeek 2016 badges on all occasions. There will be rigorous badge controls.

Lost Badges

Participants who lost their badge will have to register and pay anew.

Language

The official language of SpineWeek will be English.

Abstracts of invited lectures and oral presentations

The abstracts of invited lectures and oral presentations can be consulted via the mobile App or on the SpineWeek website. Registered participants have received a password to access these abstracts.

ePosters

ePosters (electronic posters) are on display in the eSpine Area on Level 3 for the duration of SpineWeek 2016. An easy to use search engine allows you to search by author, university, topic, keywords, etc...

Special ePosters

5 ePoster corners are installed in the eSpine Area on Level 3 for the special ePoster sessions. These special ePosters will be on display on large touch screens allowing discussion in front of a small audience. Comfortable chairs will be installed in front of the screens.

Speaker Room

Speakers with oral presentations are requested to upload their PowerPoints onto the central server system at least 2 hours prior to their scheduled presentations. The Speaker Room is located in the eSpine Area on Level 3.

Professional technicians will assist you in uploading your presentations onto the system.

Industry Workshops and Satellite Symposia

Presentations for Industry Workshops and Satellite Symposia are to be uploaded in the Workshop rooms.

Venue

Marina Bay Sands Convention Centre
 10 Bayfront Avenue
 Singapore 018956
www.marinabay Sands.com

Coffee and Lunch

Coffee will be served in the exhibition area on Level 1 during the breaks between sessions. Lunch is included in the registration fee and a number of Lunch Workshops will be organized by the industry. Moreover, there are several restaurants and cafés on the premises of the Marina Bay Sands Convention Centre where participants can buy food and drinks.

Accreditation

SpineWeek 2016 has been granted 30 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME). Participants will receive a certificate of attendance with accreditation details via email after SpineWeek 2016.

Disabled Persons

Participants with disabilities are kindly requested to contact the congress organizers for assistance when entering the Marina Bay Sands Convention Centre.

Cloakroom

A guarded pay cloakroom is available on Level 3. Luggage can also be stored here.



www.spineweek.org

Liability

In registering for SpineWeek, participants agree that neither the SpineWeek Committee nor the Organizing Secretariat assume any liability whatsoever. Participants should therefore organize their own health, travel and personal insurances.

Hotel Accommodation & Tours

East West Planners will have a desk on Level 3. Their collaborators can assist you to book city trips and answer questions regarding your hotel booking.

Introduction to Singapore

Singapore is a bustling cosmopolitan city populated with high-rise buildings and landscape gardens. Brimming with a harmonious blend of culture, cuisine, arts and architecture, Singapore is a dynamic city that is rich in contrast and colour. In fact, you can even say that Singapore embodies the finest of both East and West.

Located in Southeast Asia, Singapore has a land area of about 710 square kilometres, making her one of the smallest countries in the world and the smallest in the region - hence the moniker "The Little Red Dot". Although small in size, Singapore commands an enormous presence in the world today with its free trade economy and highly efficient workforce. Also, her strategic location in the region has enabled her to become a central sea port along major shipping routes.

Singapore's Population, Language and Culture

At present, Singapore's population stands at about five million people, with English as the main language of instruction, and a mother tongue for each major ethnicity. One of the distinctly Singaporean things you'll notice on our island is a ubiquitous collage of cultures. Coming together as a society and living in harmony, there are four major races - namely the Chinese (majority), Malays, Indians and Eurasians. Each community offers a different perspective of life in Singapore in terms of culture, religion, food and language.

Climate

Singapore is warm and humid all year round. The daily temperature averages around 28 degrees Celsius. Abundant rainfall can be expected during the monsoon seasons from December to March and from June to September.

Tipping

Tipping is not widely practiced in Singapore as most hotels and restaurants apply a default 10% service charge.

Smoking

Smoking is prohibited in all air-conditioned areas (e.g. shopping centres, restaurants, cinemas, public buses, MRT, taxis, lifts), common corridors, void decks, and staircases within residential buildings, outdoor hospital compounds, as well as a 5-metre radius from any entrance/exit and bus shelter.

Taxis

All Singapore taxis operate under a meter system with starting fees ranging from S\$3.00 to S\$3.90. City and peak hour surcharges apply. Pre-booking of taxis can be done via the official taxi hotline: +65 6-DIAL-CAB (63425222). Alternatively, you can SMS "Book<space>six-digit postal code" to 71222 or use a mobile phone app like Confort DelGro Taxi Booking App, SMART Book a Taxi or GrabTaxi. Charges are higher for advance bookings.

GST Refunds

To enjoy a refund on the 7% Goods and Services Tax (GST) paid on your purchases, you need to make at least S\$100 worth of purchases from participating outlets which display a "Tax Refund" logo or a Global Blue "Tax Free Shopping" logo. Request for a refund voucher upon purchase, which you should present with your purchases, receipts and passport at the Tax Refund Counter of the airport before you fly off. More information can be found at the Tourist Refund Scheme page on the Singapore Customs website at www.customs.gov.sg.

Singapore Visitors Centre

For queries, you're welcome to drop by any of the Singapore Visitors Centres at these locations:

Next to orchardgateway@emerald
9.30am - 10.30pm daily

ION Orchard Level 1 Concourse
10am - 10pm daily

Chinatown Visitor Centre @ Kreta Ayer Square
9am - 9pm (weekdays)

For any queries related to your stay, do call the toll-free Touristline at 1800-736-2000. The hotline is open from Monday to Friday 9am - 6pm (excluding public holidays).

Useful Phone Numbers

Emergency (police, ambulance, re): 112

Police (theft and other queries): 0900-8844 Touristdoctor (medical attention): (0031)-(0)-20-4275011

Official Carrier

The Airlines of Emirates, official carrier for SpineWeek 2016, offer attractive airfares for participants. To benefit from 10% discount on your flights, link up with www.emirates.com and use the promotion code EVE6MSW.



SpineWeek on your mobile phone!

Follow the conference on your smartphone!

The SpineWeek 2016 App will be available in the App Store & Google Play.



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Accompanying Persons

The partners of all SpineWeek participants can go to the desk of East West Planners on Level 3 to pick up their Pre-paid Mastercard to the value of 50.00 SGD, offered by the Singapore Tourism Board.



Official Organizer



MediCongress
Noorwegenstraat 49
9940 Evergem, Belgium
www.medicongress.com
info@medicongress.com

Social Media

Follow us on Social Media and share your information using the official hashtag #SpineWeek.



Notes

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Notes

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Monday

Tuesday

Wednesday

Thursday

Friday

Posters

Meetings

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- Monday
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- Meetings

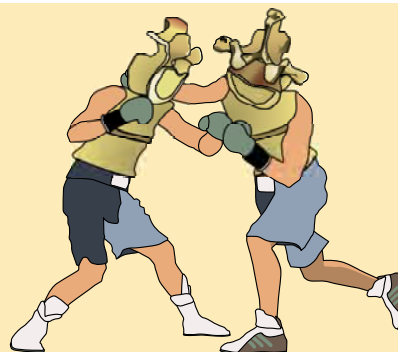


XXIIIrd Brussels International Spine Symposium

Controversies in the Treatment of Spinal Disorders

Controversies in diagnosis, management and costs

November 18 & 19
Brussels, Belgium



www.spinesymposium.com

Confirmed Faculty:

- | | | | |
|--------------------------|------------------------------|-------------------------|---------------------------|
| J.J. Abitbol (San Diego) | B. Boszyk (Nottingham) | N. Knoller (Tel Aviv) | L. Pimenta (Sao Paulo) |
| M. Aebi (Bern) | H. Brisby (Göteborg) | C. Lamartina (Milano) | F. Smith (Aberdeen) |
| R. Assaker (Lille) | R. Ceccinato (Milano) | J.C. Le Huec (Bordeaux) | J.P. Steib (Strasbourg) |
| M. Benoit (Paris) | C. Colloca (Phoenix) | C. Lamartina (Milano) | A. Vaccaro (Philadelphia) |
| P. Berjano (Milano) | R. Dunn (Plumstead) | M. Mayer (Munich) | F. Villarejo (Madrid) |
| S. Blumenthal (Dallas) | R. Guyer (Dallas) | E. Muehlbauer (Chicago) | B. Weiner (Houston) |
| C. Bolger (Dublin) | M.F. Ismael Aguirre (Milano) | M. Nordin (New York) | D. Wong (Denver) |

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