

Program

5th Thoracolumbar Spine Course

Endoscopic and Minimally Invasive Techniques

Berlin, December 12th to 15th, 2018

CME points
are requested



Vivantes

endoscopic
training center
berlin

ulrich
medical

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dedicated to clinical innovation

RIWOSPINE
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STORZ
KARL STORZ — ENDOSKOPE

Invitation

Dear colleagues,



For the 5th time I would like to invite you to take part in our course on minimal invasive and endoscopic techniques in spine surgery. It is this field where most developments take place, where new thrilling techniques promise improvement in the therapy of our patients and on the other hand developments disappear after short periods. That is why a hands-on course in these techniques is necessary not only for the surgeons in training to learn what has proven to be good practice, but also for the experienced surgeon to check if the own therapy needs updates. Our faculty is a group of experienced surgeons eager to share knowledge with you and also to learn from your experience. I am looking forward to another fruitful workshop and symposium during the time we will meet in Berlin.

A handwritten signature in blue ink, appearing to read 'H. Erli'. The signature is stylized and fluid.

PD Dr. Hans Josef Erli

Speakers

Speakers

Prof. Dr. med. Alexander Disch, PhD

University Comprehensive Spine Center (UCSC)

University Hospital Carl Gustav Carus, Dresden

PD Dr. med. Hans Josef Erli

Department of Spine Surgery, Vivantes Humboldt Hospital, Berlin

Dr. med. Thomas Hallbauer

Spine Center, Diakonie Hospital, Kirn

Dr. med. Tony Hartwig

Department of Spine Surgery, Vivantes Spandau Hospital, Berlin

Dr. med. Gregor Auf

Department of Spine Surgery, Vivantes Humboldt Hospital, Berlin

Dr. med. Carsten Neumann

Department of Traumatology, University Hospital, Regensburg

Prof. Dr. med. Andreas Prescher

Department of Anatomy, University Hospital, Aachen

Dr. med. Fridtjof Trommer

Department of Trauma Surgery, Luisenhospital, Aachen

Prof. Dr. med. Christian Woiciechowsky

Department of Spine Surgery, Vivantes Humboldt Hospital, Berlin

Program

Program

Wednesday, December 12th, 2018

Arrival day – for international guests

Thursday, December 13th, 2018

09.00 a.m. Registration

Scientific program / lectures | [Meeting room](#)

09.20 a.m. – 09.30 a.m. Welcome – organizational remarks, *Erlj, Berlin*

09.30 a.m. – 10.00 a.m. Functional anatomy of thoracolumbar spine, *Prescher, Aachen*

10.00 a.m. – 10.30 a.m. Trauma algorithms, anterior and posterior instrumentation, *Disch, Dresden*

10.30 a.m. – 11.00 a.m. Spondylodiscitis – treatment options, *Auf, Berlin*

11.00 a.m. – 11.15 a.m. Coffee break

11.15 a.m. – 11.40 a.m. Concepts in the treatment of spinal tumors, *Hartwig, Berlin*

11.40 a.m. – 12.00 p.m. Instrumentation of the osteoporotic spine, *Hallbauer, Kirn*

12.00 p.m. – 12.15 p.m. Discussion

12.15 p.m. – 01.00 p.m. Lunch

01.00 p.m. – 01.30 p.m. Sawbone instrumentation (anterior plate system/vertebral body replacement), *Neumann, Regensburg*

Hands-on anatomy 1 | **Endo-Lab**

01.30 p.m. – 04.00 p.m. Thoracoscopic discectomie, vertebrectomy, cage, plate

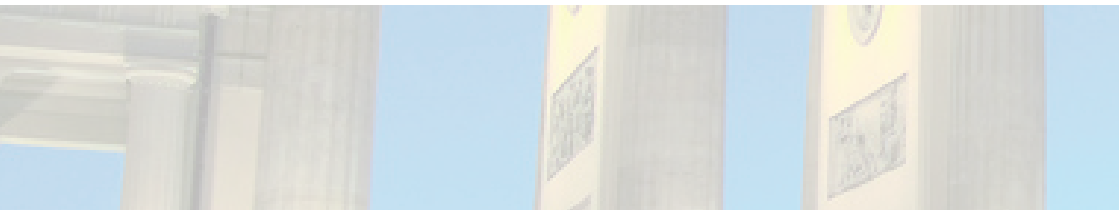
04.00 p.m. – 04.15 p.m. Coffee break

04.15 p.m. – 05.00 p.m. Case discussions and summary

05.00 p.m. Transport to the hotel

06.30 p.m. Meeting at hotel lobby – shuttle to restaurant

07.00 p.m. Welcome at Restaurant “Zitadellen Schänke”



Friday, December 14th, 2018

Scientific program / lectures | Meeting room

09.00 a.m. – 09.30 a.m.	Techniques for fusion and vertebral body replacement, <i>Neumann, Regensburg</i>
09.30 a.m. – 10.00 a.m.	When do we need navigation in spine surgery, <i>Woiciechowsky, Berlin</i>
10.00 a.m. – 10.15 a.m.	Coffee break
10.15 a.m. – 11.00 a.m.	Percutaneous posterior instrumentation, <i>Erlj, Berlin</i>
11.00 a.m. – 11.30 a.m.	Endoscopic disc surgery, <i>Woiciechowsky, Berlin</i>
11.30 a.m. – 11.45 a.m.	Discussion
11.45 a.m. – 12.30 p.m.	Lunch

Hands-on anatomy 2 | Endo-Lab

12.30 p.m. – 03.30 p.m.	Percutaneous and endoscopic posterior techniques
03.30 p.m. – 03.45 p.m.	Coffee break
03.45 p.m. – 04.15 p.m.	Case discussions and summary
04.15 p.m.	Transport to the hotel
07.00 p.m.	Get-together at hotel "Sky Tower restaurant"

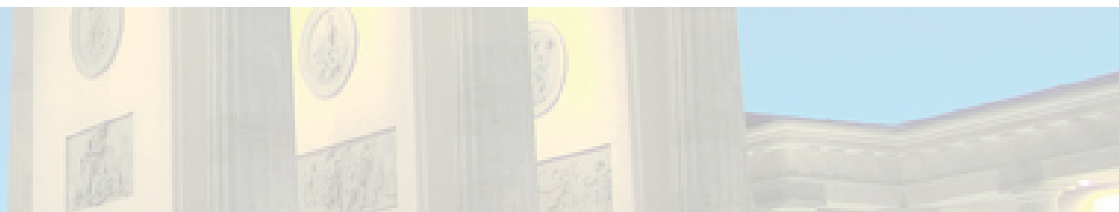
Saturday, December 15th, 2018

Scientific program / lectures | Meeting room

09.00 a.m. – 09.20 a.m.	Patient positioning and anterior approaches, <i>Trommer, Aachen</i>
09.20 a.m. – 09.40 a.m.	Pitfalls, tricks and tips, <i>Erlj, Berlin</i>
09.40 a.m. – 10.00 a.m.	Coffee break

Hands-on anatomy 3 | Endo-Lab

10.00 a.m. – 01.15 p.m.	Mini-open anterior techniques, vertebrectomy, cage, plate
01.15 p.m. – 01.45 p.m.	Final discussions – certificates
01.45 p.m.	End of the course – departure



Organization

Organization

Course Manager:

PD Dr. Hans Josef Erli, MD
Vivantes Humboldt Klinikum
Am Nordgraben 2
13509 Berlin/Germany

Course Secretary:

Brigitte Derer
ulrich GmbH & Co. KG
Buchbrunnenweg 12
89081 Ulm/Germany

Course Location:

Vivantes Klinikum Spandau
Endoscopic Training Center
Neue Bergstr. 6a (Building # 8) – separate entrance
13585 Berlin/Germany

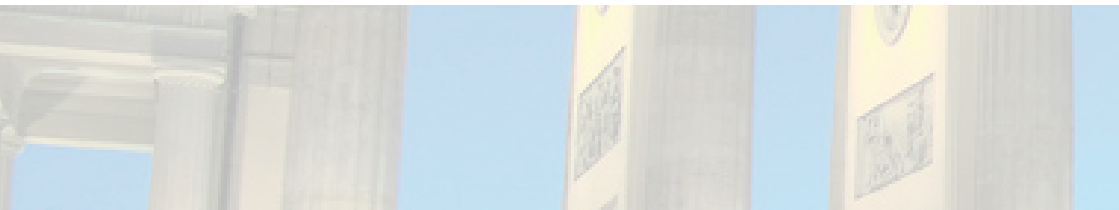
Official Language: English

Registration Fee:

5th Thoracolumbar Spine Course: 425,00 €, VAT included

The course fee includes:

- Participation during the complete course program
- Catering during the complete course program
incl. welcome and get-together
- Shuttle service
- X-ray vest available
- Max. 20 participants, each table 5 participants
- In case of cancellation of the course later than November 12th
the course fee cannot be refunded



Bank Account:

Account holder: ulrich GmbH & Co. KG

Bank: Baden-Württembergische Bank AG

Reason for payment: 5th Thoracolumbar Spine Course, Berlin

IBAN: DE47600501017439503353

BIC (Swift Code): SOLADEST

CME Credit:

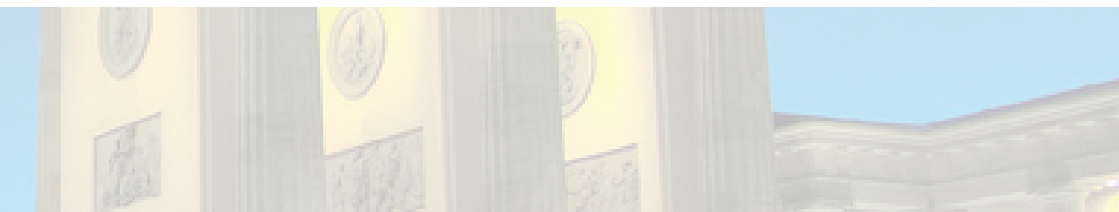
Continuing Medical Education (CME) credits are requested

Important Information:

ulrich medical® supports Vivantes Humboldt Klinikum Berlin in the 5th Thoracolumbar Spine Course.

The registration will be handled on the first come, first served principle. Kindly note that due to the limited number of participants your participation can only be confirmed after receipt of the registration fee.

Information sharing or continuing professional development provided by manufacturers and distributors for employees working at medical institutions (in the context of internal/external continuing professional development symposiums and conferences) is a vehicle for disseminating medical knowledge and presenting lessons learned from practical experience. It must be relevant and made available at a reasonable cost. Sharing of diagnostic and therapeutic information must be the primary consideration. Employees must provide all of the details about the event (duration, costs and fees) to their employer and obtain the employer's approval to attend the event. Please keep your employer informed. Thank you.



Accommodation

Accommodation

Select Hotel Berlin Spiegelturm

Freiheit 5

13597 Berlin/Spandau

Phone: +49 (0) 30 330 98 - 0

Fax: +49 (0) 30 330 98 - 980

E-mail: kathrin.schiffeldrim@novum-hotels.de

www.novum-hotels.de

National guests should arrange their booking directly until November 12th, 2018 at the latest. Special room rate has been arranged under booking code: "5th Thoracolumbar Spine Course".

Accommodation for international guests will be arranged by ulrich medical®.



Shuttle service

Shuttle service / transfer

Thursday, December 13th

- 08.30 a.m. Select Hotel Spiegelturm – Vivantes Training Center
- 05.00 p.m. Vivantes Training Center – Select Hotel Spiegelturm
- 06.30 p.m. Select Hotel Spiegelturm – Restaurant Zitadellen Schänke
- 10.00 p.m. Restaurant Zitadellen Schänke – Select Hotel Spiegelturm

Friday, December 14th

- 08.30 a.m. Select Hotel Spiegelturm – Vivantes Training Center
- 04.15 p.m. Vivantes Training Center – Select Hotel Spiegelturm

Saturday, December 15th

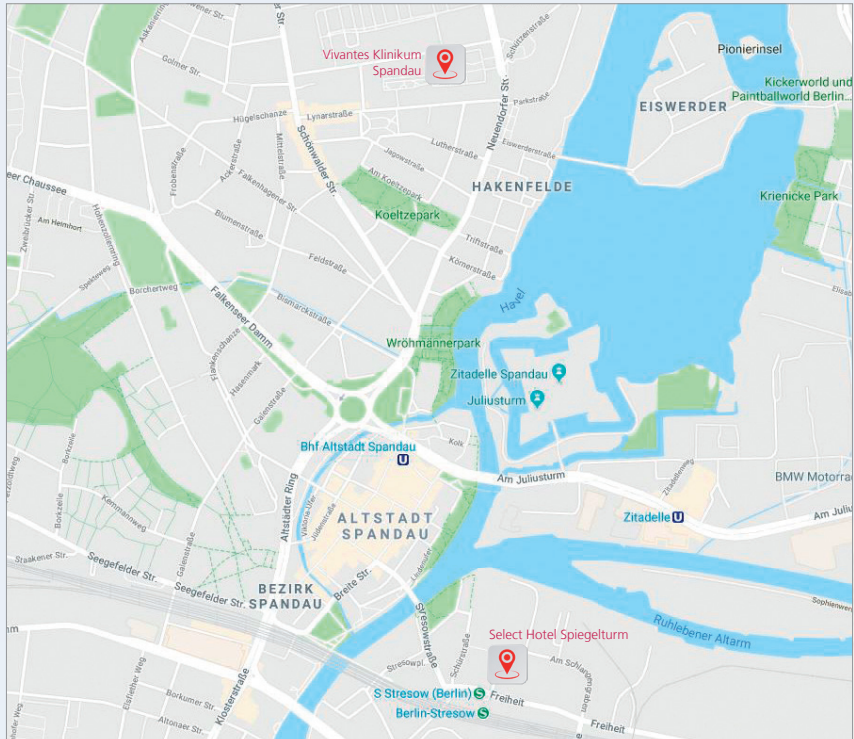
- 08.30 a.m. Select Hotel Spiegelturm – Vivantes Training Center
- 01.45 p.m. Vivantes Training Center – Berlin train station – Airport/Tegel

Taxi Berlin

Phone: +49 (0) 30 26 10 26

Location

Location



Registration

5th Thoracolumbar Spine Course Berlin

Title

First Name

Last Name

Department

Clinic

Street

Postcode, City

Phone

E-mail (necessary)

Date

Signature

If not already preregistered please fax to
+49 (0) 731-9654-2801 or send to
b.derer@ulrichmedical.com

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89081 Ulm

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Ziehm Imaging GmbH, Nuernberg