# ANMELDEKARTE

Titel

Name, Vorname

Abteilung

Klinik/Praxis

Straße

PLZ Ort

E-Mail

Telefon











DKG
DEUTSCHE KNIEGESELLSCHAFT
Modulkurs 2
Angeborene und erworbene Deformitaten

KUNTSCHER SOCIETY

☐ Ich melde mich zum Symposium International 3D-Suergery Course vom 18. bis 21.09.2019“ an.

800 €

**Den Betrag werde ich auf das Konto der**

**Nish Turistik Servisler A.S.**

**Firmanname: Nish Turistik Servisler A.S.**

**Bankkname: Akbank**

**Filialname: Senesenevler**

**IBAN: TR03 0004 6002 9703 6000 1276 94**

**BIC: AKBKTRISXXX**

## Tagungsort

Anatomische Anstalt und Physiologie

der Ludwig-Maximilians-Universitat München

Pettenkoferstrasse 11

D-80336 München

**18-21 Sept**
2019

INTERNATIONAL 3D SURGERY COURSE
DEFECTS
DEFORMITIES
DISCREPANCIES

# International 3D Surgery Course

**Defects, Deformities, Discrepancies**

## Liebe Kolleginnen und Kollegen,

Dear colleagues,

We are very pleased to invite you to the annual International 3D-Surgery Course which will be held from 18thto 21thof September 2019 in Munich.

The "International" 3D-Surgery Course traditionally takes place in Istanbul since 2015. As an exception for 2019 the course will be held in Munich to celebrate the 10th anniversary of 3D-Surgery Munich.

The Course will take place in the honourable Department of Anatomy ("Anatomische Anstalt") of the Ludwig-Maximilians-University in Munich, Germany. The venue is located in the so-called Clinic Quarter, which was established 200 years ago. In the immediate vicinity of the city center of Munich you might find time to enjoy Munich´s multiple attractions in architecture, art and lifestyle.

A renowned international faculty will present current and future concepts for the surgery of the 3 D´s which means bone defects, deformities and limb length discrepancies. Modern techniques like locking plates, computer assisted hexapod systems and fully implantable lengthening nails are well established and there are various osteotomy types and tools. Still the course is not only about how to technically reconstruct a bone defect e.g. by callotasis, how to correct a bone deformity by a locking plate or a lengthening a leg by telescoping intramedullary nails.

The goal of the course is moreover to first, fully understand the specific case by proper analysis, then to plan the surgery meticulously and choosing the best procedure for this individual patient. We will present elaborated concepts for analysis and planning like practicable tools for planning on paper, affordable software tools and the End-Point-First technique (EPF) for planning of surgeries. Masters of those topics will give an up-to-date overview and tips and tricks on analysis and planning, on surgical techniques and on implant technology.

A large amount of the content will be supported by hands-on experience e.g. in drawing labs and bone model labs and there is an option to additionally perform various surgical techniques during the cadaver lab.

We will do our best to provide an intellectually stimulating time a most enjoyable stay in Munich and to promote future clinical and academic relations in the field of 3D-Surgery.

**Wir freuen uns auf Ihr Kommen**

Peter H. Thaller

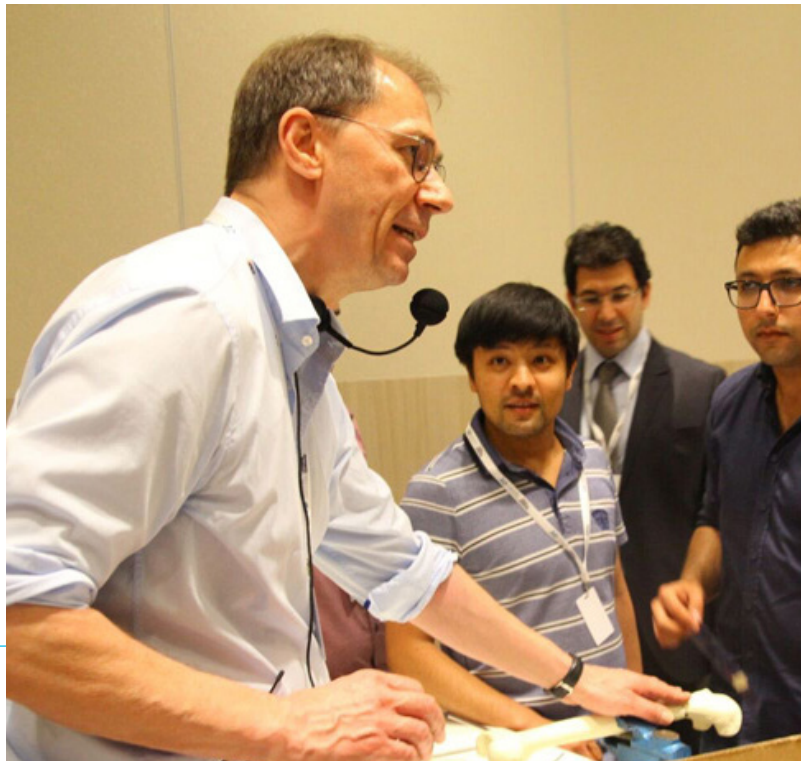
Stefan Hinterwimmer

INTERNATIONAL 3D SURGERY COURSE | DEFECTS DEFORMITIES DISCREPANCIES



## Ausstellende

- Nuvasive
- Smith & Nephew
- Synthes
- H&R Medizientechnik



## Wednesday 18th: Deformity Correction with Plates

| | |
|---|---|
| **10:00** | Welcome Ceremony |
| **10:30 -11:30** | Analysis and Planning for Defomity correction |
| **11:30 -11:45** | Coffee Break |
| **11:45 -13:15** | Drawing Lab for Osteotomies around the Knee |
| **13:15 -14:00** | Lunch |
| **14:00 -14:45** | Tips and Tricks for Osteotomies Around the Knee |
| **14:45 -16:00** | Sawbone Lab for Locking Plates Around the Knee |
| **16:00 -16:15** | Coffee Break |
| **16:15 -17:30** | Various Osteotomies around the Knee |
| **17:30 -17:45** | Closing of the Day - Awards for the best groups |
| **18:00** | huttle for Course Dinner |

## Thursday 19th: 3D-Surgery by Nails and Lengthening Nails

| | |
|---|---|
| **08:30 - 09:30** | Analysis, Planning and Techniques |
| **10:30 - 10:45** | Coffee break and Visit of Industry Exhibition |
| **10:45 - 12:15** | Drawing Lab |
| **12:15 - 13:00** | Lunch |
| **13:00 - 15:00** | Sawbone Lab & Blocking Screws Trainer for Nails |
| **15:00 -15:15** | Coffee Break |
| **15:15 -16:00** | Techniques |
| **16:00 -17:15** | Digital Drawing Lab - Location: Computer Lab - Chirurgische Klink |
| **17:15 -18:00** | Visit of the Augmented Reality Lab - Location: NARVIS Lab - Chirurgische Klink |
| **18:00** | Closing of the Day - Awards for the best groups |

Programm

## Friday 20th: 3D-Surgery by External Fixation

| | |
|---|---|
| **08:30 -10:00** | Analysis and Planning , Techniques |
| **10:00 -10:15** | Coffee Break |
| **10:15 -12:15** | TSF Sawbone Lab |
| **12:00 -13:00** | Lunch |
| **13:00 -14:00** | Trauma and Foot and Ancle |
| **14:40 -15:00** | Coffee Break and Visit of Industry Exhibition |
| **16:00 -17:30** | Panel Discussion: Extensive Bone Loss (Moderator: S. Qin, K. Tetsworth) |
| **17:30** | Closing of the Day - Awards for the best groups |
| **17:30 - 20:00** | Reception and Tour of the Anatomical Collection |

## Saturday 21st: Cadaver Lab

| | |
|---|---|
| **09:00** | **Introduction to the Cadaver Lab**<br>**Cadaver Lab Part 1**<br>X-ray grid method for intra-operative alignment control (Ziehm) Retrograde femoral nail with realignment and torsi on control (raFN, Depuy Synthes)<br>Suprapatellar nailing for tibia (ETN, Depuy Synthes)Minimal-invasive Fasciotomy of the anterior tibial compartment |
| **12:00-13:00** | **Lunch** |
| **13:00** | **Cadaver Lab Part 2**<br>Supracondylar realignment and detorsion by plate (Tomofix, Depuy Synthes)<br>Mini-invasive open wedge high tibal osteo tomy (Tomofix, Synthes Depuy)<br>Peroneal nerve exposure |
| **15:00** | **Closing Remarks** |

INTERNATIONAL 3D SURGERY COURSE DEFECTS DEFORMITIES DISCREPANCIES

INTERNATIONAL 3D SURGERY COURSE DEFECTS DEFORMITIES DISCREPANCIES

**Philipp Ahrends**
Sportklinik Stuttgart - Stuttgart, Germany
**Kemal Aktuglu**
Orthopedics and Traumatology - Izmir, Turkey
**Mustafa Gokhan Bilgili**
Orthopedics and Traumatology - Istanbul, Turkey
**Fuhuan Chen**
Orthopedics and Traumatology - Munich, Germany
**Nikolaus Degen**
Orthopedics and Traumatology - Munich, Germany
**Kemal Durak**
Orthopedics and Traumatology - Bursa, Turkey
**Julian Fürmetz**
Orthopedics and Traumatology - Munich, Germany
**Fatih Goksu**
Orthopedics and Traumatology - Munich, Germany
**Georg Gradl**
Orthopedics and Traumatology - Munich, Germany
**Stefan Hinterwimmer**
OrthoPlus München - Munich, Germany
**Metin Kucukkaya**
Orthopedic Trauma - Ortopedist - Istanbul, Turkey
**Dong Hoon Lee**
Direktor and Founder of DALRI - Seul, S. Korea
**Guvenir Okcu**
Orthopedics and Traumatology - Manisa, Turkey
**Oguz Poyanli**
Orthopedics and Traumatology - Istanbul, Turkey
**Qin Sihe**
President of ASAMI - China
**Sami Sokucu**
Orthopedics and Traumatology - Istanbul, Turkey
**Kevin Tetsworth**
International Committee of the AAOS - Birsbane, Australia
**Peter H Thaller**
3D Surgery Clinical Center - LMU University - Munich, Germany
**Gerald E Wazasek**
Orthopaedics,Traumatology and Sports Medicine - Vienna, Austria
**Florian Wolf**
Orthopedics and Traumatology - Munich, Germany
**YH Zhang**
General Secretary - ASAMI China - China

**Wissenschaftliche Leitung**
**PH Thaller, M Kucukkaya, H Kinik**



**Veranstalter**

Nish Turistik Servisler A.S.

**Patronat**
DKG – Deutsche Kniegesellschaft e.V.
Anerkannter Modulkurs 2 – Angeborene und erworbene Deformitäten
GKS - Gerhard Küntscher Society.

**Teilnahmegebühr**
800,- Euro

**Stornierung**
Die kostenfreie Stornierung ist bis zum 13 September 2019 möglich. Danach werden 50 % der Teilnahmegebühren berechnet. Bei Nichtanreise ohne fristgerechte Stornierung ist die komplette Teilnahmegebühr zu entrichten. Die Nicht-Bezahlung der Teilnahmegebühren gilt nicht als Stornierung.

**Anmeldung und Informationen**
Die Teilnehmerzahl ist auf 50 begrenzt.
Eine Voranmeldung ist zwingend erforderlich!
Frist 13 Sept. 2019

**Zusätzliche in der Kursgebühr enthaltene Aktivitäten**
18.09.2019 Course Dinner
19.09.2019 Visit of Narvis Augmented Reality Lab
20.09.2019 Tour of the Anatomical collection

**Zertifizierung CME**
Die Zertifizierung der Teilnahme an der Veranstaltung wird bei der Ärztekammer Bayern beanragt

**Anmeldung direkt über die Webseite empfohlen, Anmeldung via Fax abenfalls möglich, Faxnummer: +90 216 57019 02**

ICH bin dabei

An;

**Dr. med. Peter H. Thaller, MSc**
**c/o Nish Turistik Servisler A.S.**
**Klinik für Allgemeine, Unfall- und Wiederherstellungschirurgie,**
**Klinikum der Universität München,**
**LMU München**
**Campus Innenstadt**
**Nussbaumstrasse 20**
**80336 München**

INTERNATIONAL 3D SURGERY COURSE
DEFECTS
DEFORMITIES
DISCREPANCIES