Expert in Dental Implantology

Ispringen – Erlangen – Stuttgart, Germany | May, 6 – 15, 2017
Would you like to know how to achieve perfect aesthetics when working with implants? Are you interested in finding out what possibilities there are when not enough bone material is available? Then you really should save this date in May 2017.

**Use your potential together with our competence**

We are holding a series of courses under the title “Expert in Dental Implantology” offering you the chance to improve your specialist knowledge in the field of implantology. The courses have been especially coordinated to provide comprehensive information covering various aspects such as implant planning, implant insertion, dental technical variants, management of hard and soft tissue, augmentation processes as well as anatomy and operation techniques, all taught using human specimens.

With the help of our expert team, the courses will give you an insight into the world of implantology. Emphasis is placed on practical work; hands-on exercises will help you transfer your newly-acquired knowledge to your daily work in the dental practice.

**A beneficial cooperation**

The courses are run in cooperation with the Faculty of Medicine at the Friedrich-Alexander University (FAU) Erlangen-Nürnberg, Germany. In the spirit of the university’s motto “Advance through networks”, the faculties and departments work together. You, too, can benefit from the interdisciplinary teaching and research.

Join up with us on your path to successful implants – become an expert in dental implantology!
Friedrich-Alexander University Erlangen-Nürnberg (FAU)

Founded in 1743, Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU) is now one of the largest research universities in Germany with 40,174 students. The five faculties cover the entire spectrum of modern academic disciplines – from humanities, social sciences and theology to medicine, law, economics, sciences and engineering.

One of FAU’s defining features is its commitment to interdisciplinary teaching and research, which frequently go beyond the boundaries of individual subjects. In the spirit of the University’s motto “Advance through Networks”, the faculties and departments work together to create a virtually unparalleled range of interdisciplinary degree programmes.
The Dentaurum Group opened the Centre for Dental Communication (CDC) in 1996, a special facility for courses, events and communications of all types. The rapid development of all facets of dentistry and dental technology demands that we take an active part in education in the field. Our goal is to improve communications and integration in all areas of the dental world for the benefit of patients.

The Dentaurum Group now offers more than 100 courses with over 70 lecturers not only in the CDC but also in regional centres in Germany. Dentaurum Group courses are noted particularly for their close connection with dental practices and the small groups, which guarantees an effective learning atmosphere. A relaxed atmosphere with approachable and enthusiastic lecturers make our courses an unforgettable experience.
Welcome to Pforzheim

Pforzheim is a town of nearly 120,000 inhabitants in the federal state of Baden-Württemberg, in the southwest of Germany. It is known for its jewelry and watch-making industry and as such has gained the nickname “Goldstadt” (“golden city”). It is situated between the cities of Stuttgart and Karlsruhe at the confluence of three rivers (Enz, Nagold and Würm) and marks the frontier between Baden and Württemberg, being located on Baden territory. From 1535 to 1565 it was home to the Margraves of Baden-Pforzheim. For more information: www.pforzheim.de.

Saturday, May 6, 2017
Arrival of the participants in Pforzheim

Sunday, May 7, 2017
13.00 Pick up – Parkhotel Pforzheim
Side program and dinner: Restaurant Kaisergarten  I  Kaiserlallee 23  I  76133 Karlsruhe
## Monday, May 8, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.00</td>
<td>Pick up Parkhotel Pforzheim – Transfer to Dentaurum Implants</td>
</tr>
<tr>
<td>09.30</td>
<td>Welcome</td>
</tr>
<tr>
<td>09.40</td>
<td>The tioLogic® implant system and CITO mini®</td>
</tr>
<tr>
<td></td>
<td>Presentation of the clinical and prosthetic components</td>
</tr>
<tr>
<td></td>
<td>Basic hands-on training</td>
</tr>
<tr>
<td></td>
<td>Rolf Scherberger, Head of Development Division, Dentaurum Implants</td>
</tr>
<tr>
<td></td>
<td>François Hartmann, Customer Support Prosthetics, Dentaurum</td>
</tr>
<tr>
<td>16.30</td>
<td>Pick up Dentaurum Implants – Transfer to Parkhotel Pforzheim</td>
</tr>
</tbody>
</table>

Evening at your free disposal

Food and beverages during lecture/demonstration are provided

---

## Tuesday, May 9, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.00</td>
<td>Pick up Parkhotel Pforzheim – Transfer to Dentaurum Implants</td>
</tr>
<tr>
<td>09.30</td>
<td>Company Tour</td>
</tr>
<tr>
<td></td>
<td>Over more than 130 years Dentaurum has grown from a simple dental</td>
</tr>
<tr>
<td></td>
<td>laboratory to a dental company with operations worldwide. The secret</td>
</tr>
<tr>
<td></td>
<td>of the success is close contact with the customers and the interest</td>
</tr>
<tr>
<td></td>
<td>in innovations that lead to the development of new products.</td>
</tr>
<tr>
<td></td>
<td>The Dentaurum Group develops, manufactures and sells products for</td>
</tr>
<tr>
<td></td>
<td>dentists and dental technicians worldwide. The variety of products</td>
</tr>
<tr>
<td></td>
<td>for dental technology, orthodontics and implantology is unique in</td>
</tr>
<tr>
<td></td>
<td>the world of dentistry. The wide range of products and their excellent</td>
</tr>
<tr>
<td></td>
<td>reliability and quality along with our investments in innovative</td>
</tr>
<tr>
<td></td>
<td>technologies will continue to maintain Dentaurum’s leading position</td>
</tr>
<tr>
<td></td>
<td>against the global competition. Our exceptional customer service will</td>
</tr>
<tr>
<td></td>
<td>also continue to be a significant factor in our continuing success.</td>
</tr>
<tr>
<td></td>
<td>Join us on an exclusive tour through our range of products</td>
</tr>
<tr>
<td>11.00</td>
<td>Snack – Center of Dental Communication (CDC)</td>
</tr>
<tr>
<td>12.00</td>
<td>Immediate implantation</td>
</tr>
<tr>
<td></td>
<td>Dr. med. dent. Peter Keller, MSc, Ispringen, Germany</td>
</tr>
<tr>
<td></td>
<td>• Scientific bases of bone healing</td>
</tr>
<tr>
<td></td>
<td>• Advantages and risks of immediate implantation and delayed</td>
</tr>
<tr>
<td></td>
<td>immediate implantation</td>
</tr>
<tr>
<td></td>
<td>• Wound healing</td>
</tr>
<tr>
<td></td>
<td>• Soft tissue management</td>
</tr>
<tr>
<td></td>
<td>• Temporary restoration</td>
</tr>
<tr>
<td></td>
<td>• Presentation of useful instruments to perform surgical interventions</td>
</tr>
<tr>
<td></td>
<td>• Live operation</td>
</tr>
<tr>
<td></td>
<td>• Hands-on training</td>
</tr>
<tr>
<td></td>
<td>• Incision and suture techniques</td>
</tr>
<tr>
<td></td>
<td>• Minimally invasive extraction</td>
</tr>
<tr>
<td></td>
<td>• Implant insertion</td>
</tr>
<tr>
<td></td>
<td>• Fillings</td>
</tr>
<tr>
<td>17.00</td>
<td>Pick up Dentaurum Implants – Transfer to Parkhotel Pforzheim</td>
</tr>
</tbody>
</table>

Evening at your free disposal
### Wednesday, May 10, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>09.00</td>
<td>Pick up Parkhotel Pforzheim – Transfer to Dentaurum Implants</td>
</tr>
<tr>
<td>09.30</td>
<td><strong>Hard and soft tissue management</strong></td>
</tr>
<tr>
<td></td>
<td>Dr. med. dent. Daniel Schulz, Henstedt-Ulzburg, Germany</td>
</tr>
<tr>
<td></td>
<td>- How you can achieve perfect aesthetics easily? During this day you will learn purposefully new techniques in regard to hard and soft tissue based on theory and practice.</td>
</tr>
<tr>
<td></td>
<td>- Preparation and diagnostic prior to periodontal treatment and augmentative surgery</td>
</tr>
<tr>
<td></td>
<td>- Basic techniques of hard and soft tissue management</td>
</tr>
<tr>
<td></td>
<td>- Presentation of current incision and suture techniques</td>
</tr>
<tr>
<td></td>
<td>- Explanation “GTR” and “GBR”</td>
</tr>
<tr>
<td></td>
<td>- Presentation of useful instruments for appropriate surgery</td>
</tr>
<tr>
<td></td>
<td>- Overview of different augmentation materials and membranes</td>
</tr>
<tr>
<td></td>
<td>- Postoperative care of augmentative and periodontal surgical treatment</td>
</tr>
<tr>
<td></td>
<td>- Extensive hands-on training on pig mandibles</td>
</tr>
<tr>
<td>17.00</td>
<td>Pick up Dentaurum Implants – Transfer to Parkhotel Pforzheim</td>
</tr>
<tr>
<td></td>
<td><strong>Evening at your free disposal</strong></td>
</tr>
</tbody>
</table>

➤ Food and beverages during lecture / demonstration are provided
Welcome to Erlangen

Erlangen is a Middle Franconian city in Bavaria, Germany. It is located north-west of Nürnberg at the confluence of the river Regnitz and its large tributary, the Schwabach. Erlangen has more than 100,000 inhabitants.

As of 2015 Erlangen is dominated by the University of Erlangen-Nürnberg and the numerous branch offices of Siemens AG, as well as a large research Institute of the Fraunhofer Society and the Max Planck Institute for the Science of Light. An event that left its mark on the city was the settlement of Huguenots after the revocation of the Edict of Nantes in 1685.

Felix Klein’s Erlangen program of 1872, considering the future of research in mathematics, is so called because Klein then taught at the University of Erlangen-Nürnberg.

Thursday, May 11, 2017
9:00  Check out Parkhotel Pforzheim – Departure to Erlangen by bus
Approx. 12.00  Arrival Erlangen – Check in NH Hotel Erlangen
Afternoon and evening at your free disposal

Saturday, May 13, 2017
18.45  Meeting point: NH Hotel Lobby (walking distance 5 min.)
19.00  Official dinner – Restaurant “Zum tapferen Bayern”  I  Nürnberger Str. 43  I  91052 Erlangen
Friday, May 12, 2017

08.30  Pick up NH Hotel Erlangen – Transfer to Friedrich-Alexander University Erlangen

09.30  Possibilities and limits of augmentative measures

Dr. Joachim Hoffmann, Jena, Germany

What can be done if bone is missing? Implantologists and surgeons know about the necessity using sinus floor elevation and augmentative techniques

- Indication, contraindication, limits
- Techniques for window preparation
- Bone: Removal techniques and preparation
- Bone augmentation material and membranes
- Particularity of simultaneous and delayed implantation
- Resorption and therapeutic consequences for surgical procedures: Bonesplitting, different procedures for bloc transplantation, implantation after bloc transplantation
- Alternatives to bloc transplantation
- Complication and complication management
- Practical exercises with Piezosurgery

18.00  Pick up Friedrich-Alexander University Erlangen – Transfer to NH Hotel Erlangen

Evening at your free disposal

Food and beverages during lecture / demonstration are provided
### Sunday, May 14, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.30</td>
<td>Pick up NH Hotel Erlangen – Transfer to Friedrich-Alexander University Erlangen</td>
</tr>
</tbody>
</table>
| 09.00 | Implant restoration optimized: From planning to maintenance
Dr. Joachim Hoffmann, Jena, Germany

Which prosthetic variants are possible with the tioLogic® implant system? This day is focused on the optimal implementation on the basis of own cases and prepared situations of the participant. The objective is to develop possible solutions and to intensify the individual knowledge.

- The key for success: Talk to one another!
- Understanding between dentist and patient
- Coordination between implantologist and dental technician

- Scientific bases: What we need to know
  - Diagnostic today
  - Possibilities and limits of 2D and 3D diagnostic
  - Prosthetic planning criterias – surgical implementation – therapeutical limits

- Clinical examples and implant prosthetic working techniques – what works and how?
  - From the single crown to the edentulous jaw; from LOCATOR® restoration to the circular bridge
  - Impression, bite registration, elimination of tension
  - Single crown versus splinting
  - Cemented versus screwed
  - Implant supported versus composite construction
  - Special forms for provisional therapy
  - CAD/CAM
  - Concept for fixed restoration of edentulous jaw
  - Template-guided implant placement

- Aesthetics in the front region: What can be optimized?
  - Emergence profile and temporary restorations
  - Position and contour transfer

- Complications during prosthetic maintenance
  - Peri-implantitis, tensions, bone resorption, screw fracture
  - Explantation, reentry surgery

<table>
<thead>
<tr>
<th>17.00</th>
<th>Pick up Friedrich-Alexander University Erlangen – Transfer to NH Hotel Erlangen</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Evening at your free disposal</td>
</tr>
</tbody>
</table>

> Food and beverages during lecture/demonstration are provided
Welcome to Stuttgart

Fortunately several of Stuttgart’s main attractions are located in the heart of the city, only a stone’s throw away from each other. The new and old palaces, the Königsbau Arcade and the Museum of Art border Stuttgart’s main meeting place: Palace Square – a “must” for visitors to Stuttgart and an ideal starting point for a tour of the city centre.

For art and architecture lovers the State Gallery is also a special highlight, with world-class art exhibitions in the building designed by the famous architect Sir James Stirling.

For car enthusiasts the automobile museums are not to be missed: at the Porsche Museum and the Mercedes-Benz Museum there’s so much to see that you need to allow several hours for your visit. And if you only have one day at your disposal, it’s better to choose one of them – and save the other museum for the next time you’re in Stuttgart.

Monday, May 15, 2017
09.00 Check out NH Hotel Erlangen – Departure to Stuttgart by bus
Approx. 12.00 – Arrival Stuttgart – Check in Maritim Hotel Stuttgart
18.45 Meeting point: Maritim Hotel Lobby (walking distance 15 min.)
19.00 Farewell dinner – Restaurant “Cavos Taverne”, Lautenschlagerstr. 20, 70173 Stuttgart

Tuesday, May 16, 2017
Departure: Check out – Maritim Hotel – Transfer on request
DR. MED. DENT. PETER KELLER, MSC
Own dental practice in Ispringen, Germany
Specialises in implantology, Master of Science in Implantology
Member in many expert associations
Head of study group at DGOI (German association for implantology) in Stuttgart, Germany
Speaker in the field of implantology

DR. MED. JOACHIM HOFFMANN
Dental practice and IMPLANTARIUM – training center for implantology and specialist dentistry in Jena, Germany
Speaker and consultant in the fields of implantology and microsurgery
Systematic documentation of implant therapies using microscopic and endoscopic video recordings
More than 400 talks and multimedia presentations since 1998 in over 15 countries
2006 Visual Library Implantology, Quintessenz (publisher). First video dictionary for implantology.

DR. MED. DENT. DANIEL SCHULZ
Own dental practice in Henstedt-Ulzburg, Germany
Lectures and publications in the field of implantology, full ceramics and digital volume tomography
Member of DGZI (German Association of Dental Implantology) and SHGZMK (German Maxillofacial Surgery Association, Schleswig-Holstein, Germany)
Speaker on the subject of implantology

PROF. DR. RER. NAT. DR. HABIL. MED. LARS BRÄUER
Studies in Biochemistry and Medical Microbiology, Martin Luther University Halle-Wittenberg, Germany
Completed doctorate to become Dr. rer. nat., research projects in national and international laboratories
Specialist anatomist at the “Anatomischen Gesellschaft I”, habilitation in the subject of anatomy, research focused on “Oberflächenaktive Proteine” (surface active proteins)
Member of various expert associations and editorial boards
Coordinator and head of several further education courses

“"I hear and I forget. I see and I remember. I do and I understand.”
Confucius
Come in, turn off and feel at home...

Welcome to the Parkhotel Pforzheim! The modern architecture of the first class Parkhotel Pforzheim fits together with the City Theatre, the Pforzheim Congress Centre, the river landscape and surrounding greenspace to form a beautiful ensemble in the heart of Germany’s “Gold City”. Form and function complement each other. Generosity and flair begin when the guest enters the lobby, and continue with the layout of our 208 comfortably-furnished rooms, which offer all the comfort and amenities of a hotel classified four-star-Superior by DEHOGA.

The central location and the excellent travel connections have made Pforzheim a popular location for events, conventions and seminars.

Parkhotel Pforzheim  I  Deimlingstr. 32-36  I  75175 Pforzheim, Germany

Phone: +49 (0)72 31 161-0  I  Email: info@parkhotel-pforzheim.de  I  www.parkhotel-pforzheim.de
NH Erlangen  I  May 10 – 14, 2017

The NH Erlangen hotel ticks the right boxes for business travelers and is centrally located to give sightseers everything on their doorstep. We’re less than 5 minutes from a major conference center, and close to shops, bars and restaurants.

NH Hotel Erlangen  I  Beethovenstr. 3  I  91052 Erlangen
Phone: +49 (0) 9131 - 89120  I  Email: nherlangen@nh-hotels.com  I  www.nh-hotels.de/NH-Erlangen
Right next to the green Hoppenlau Park and not far from the main railway station, our friendly team welcome you to the Maritim Hotel Stuttgart.

In hotel rooms, which were freshly renovated in 2016, you will sleep in supreme comfort surrounded by a new and tasteful design. Free Wi-Fi and a modern flatscreen TV further enhance your well-being. In the trendy bathroom with rain shower and colourful lighting, you can set just the right temperature at the touch of a button for a particularly pleasurable shower.

The Bosch-Areal with its range of shops and large cinema are just a stone’s throw away. The range of culture on offer in the region is also diverse. We have listed the top attractions for you in our Leisure Tips and Event Highlights.

Charmingly tucked away between forest and vineyards in the Stuttgart basin, the regional capital of Baden-Württemberg is an exciting travel destination. Discover the Swabian metropolis with us!
Course fee
6.900,00 € (incl. VAT / per person)
Including:
· 10 nights single-room hotel accommodation, breakfast included
· Lunch during training days
· Scientific lectures
· 3 x dinner
· Training materials

Accompanying
dperson
650,00 € (incl. VAT / per person)
Including:
· 10 nights double-room hotel accommodation
  (sharing double room with participant), breakfast included
· Transfers (excluding transfer: airport – hotel – airport)
· 3 x dinner

Dates
Arrival: Saturday, May 6, 2017
Side program: Sunday, May 7, 2017
Scientific program: Monday to Monday, May 8-15, 2017
Departure: May 16, 2017

Deadline for registration
March 1, 2017

Registration
Dentaum Implants GmbH
Turnstr. 31 I 75228 Ispringen I Phone +49(0)72 31/803-322 I Fax +49(0)72 31/803-375
E-Mail: info@dentaum-implants.com I www.dentaum-implants.com

For registration please use the registration form. (One registration form for one participant)
Please note that registration won’t be taken into account without registration form.
Thank you for your understanding.

Alteration / Cancellation
After March 15, 2017, no alterations but only cancellations can be made.
Cancellation rates:
Participant: 100% of the course fee
Accompanying person: 100% of the accompany fee

Payment
Course fee must be paid in advance and can be made by bank transfer to our account or by credit card in EURO.

Bank details
Dentaum Implants GmbH
Baden-Württembergische Bank
Account No.: 7498503040
Bank code: 600 501 01
BIC-Code: SOLA DE ST
IBAN Code: DE19 6005 0101 7498 5030 40

Dentaum Implants GmbH
Deutsche Bank
Account No.: 050455500
Bank code: 666 700 06
BIC-Code: DEUTDESM666
IBAN Code: DE65 6667 0006 0050 4555 00

Remark:
“Expert in Dental Implantology”

Congress language
English

Certificate of attendance
A certificate of attendance signed by the Faculty of Medicine at the Friedrich-Alexander University (FAU) in Erlangen-Nuremberg, Germany is awarded upon successful completion of the program.

Program changes
The organizers cannot assume any liability for any changes to the program and have the right to change the program without notice at any time. In case of cancellation of the training course the participants will be informed in writing. Costs associated with the cancellation of the event are not reimbursed.

Liability
The organizers shall in general only be liable for the delegates in case of gross negligence or willful misconduct in the performance of their obligations under the congress event agreement. The organizers shall accept no responsibility or liability for events such as accidents, thefts or losses of property etc. and the delegates are responsible for their own insurance.

Organized
Pforzheim – Dentaum Implants, Ispringen
Transfers
Pforzheim – NH Hotel Erlangen
NH Hotel Erlangen – University of Erlangen
University of Erlangen/NH Hotel – Stuttgart/Mantim Hotel
Transfers airport – hotel – airport on request