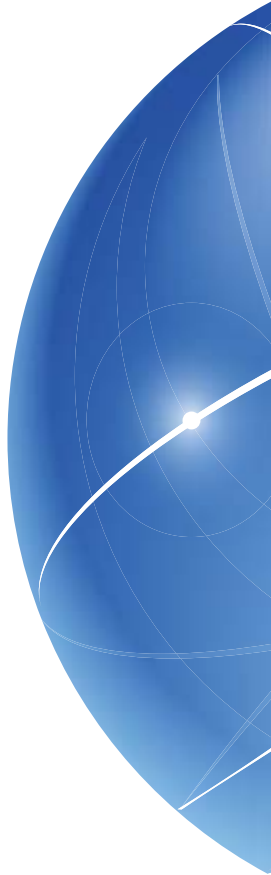


# Excellence in Implantology 2012

Dr. Rino Burkhardt  
Dr. Konrad Meyenberg  
Zurich, Switzerland

June 22–23, 2012  
Tegernsee/Bavaria,  
Germany

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CONNECTING SCIENCE™

# Welcome

Dear Colleagues

We are very pleased to invite you to our two days course at Tegernsee.

This course has not only been designed for colleagues interested in dental implantology, but also addresses everybody who would like to know more about minimally invasive techniques from a theoretical and practical point of view. On one hand, we will discuss the biological and technical prerequisites for successful surgical interventions and aesthetic reconstructions, highlighting the latest trends. On the other hand, we are offering hands-on training with practical examples for daily clinical use. Special attention will be paid to instruments and materials for minimally invasive techniques.

By choosing the title “Frequently asked questions in implant and reconstructive dentistry” we would like to emphasize that this course offers a great opportunity to ask and discuss questions in small groups which cannot be addressed at events with larger audiences.

Best regards

*Dr. Rino Burkhardt,  
Zurich, Switzerland*

*Dr. Konrad Meyenberg,  
Zurich, Switzerland*

# Frequently asked questions in implant and reconstructive dentistry

## Topics

- Wound healing without complications is the key to success
- Risk factors of soft tissue surgery with cases of periimplantitis
- Implant exposure techniques
- Treatment of implant failures in the aesthetical zone
- The right implant-abutment connection
- Innovative concepts for optimal biology and aesthetics in implantology
- Compromised teeth: to keep or to extract – some clinical guidelines

## Hands-on and working groups

- Passive soft tissue closure – suture techniques – appropriate anchor points
- The free connecting tissue graft
- Treatment planning in the aesthetic zone: case presentation and plenary discussion of the working groups



## Friday, June 22, 2012

8.30–9.00 h	Welcome and registration
9.00–9.15 h	Introduction
9.15–11.00 h	Innovative concepts for optimal biology and aesthetics in implantology part 1
11.00–11.30 h	Break
11.30–13.00 h	Wound healing “revisited” – clinical, cellular and molecular aspects
13.00–14.00 h	Lunch break
14.00–17.30 h	Practical course
Group A:	Advanced suture and flap technique to ensure wound stability
Group B:	Treatment planning in the aesthetic zone
18.00 h	End of the session of the first day
From 19.00 h	Bavarian evening with the speakers

## Saturday, June 23, 2012

8.30–10.00 h	Aesthetic failures and how to avoid
10.00–10.30 h	Break
10.30–12.00 h	Innovative concepts for optimal biology and aesthetics in implantology part 2
12.30–13.30 h	Lunch break
13.30–17.00 h	Practical course
Group A:	Treatment planning in the aesthetic zone
Group B:	Advanced suture and flap technique to ensure wound stability
17.00 h	End of the course



# Frequently Asked Questions in today's implant therapy

## **Dr. Rino Burkhardt**

Minimally invasive surgical interventions can enhance the results and are strongly gaining importance in modern synoptic dentistry. The visible results depend on complex cellular and molecular processes, which have already been extensively researched. To understand these processes can be crucial for the clinical success.

It is the aim of the course to put emphasis on these biological processes and their impact on the clinical outcome. Special attention will be paid to the blood supply of the soft tissue as well as to angiogenic and mechanical factors (tension on wound edges, micro-movements of flaps, stability of the blood clot), all of which are decisive factors for success.

The second part will focus on the implant and early implant failures. Especially in the aesthetic area it is difficult to take the right decision for a suitable re-entry surgery because a lot of different influencing factors have to be taken into account. These include thin mucosal coverage, the avascular implant surface, unfavourable implant positions and the attempt to avoid scars. These and many other questions will be discussed during our two-day course.

# Innovative concepts for optimal biology and aesthetics in implantology

## **Dr. Konrad Meyenberg**

Tooth replacement using implants in the aesthetic zone is still a considerable challenge today. Although there are highly advanced systems available today which compared to conventional methods bring better results, it is still essential to evaluate every indication carefully in order to achieve a perfect result.

The replacement of several adjoining front teeth is still very challenging. New product developments offer optimized implant-abutment connections, modified neck geometries and sometimes textured instead of machined surfaces.



The following questions will be discussed on based on scientific data and clinical cases:

- Which implant-abutment connections are preferable? Conical locking connections or flat non-locking connections? Which are the biological and reconstructive advantages, disadvantages, risks and problems?
- Which materials and surfaces offer the optimal tissue integration on implant collar, abutment and crown?
- What influence do the different structured surfaces have on the risk of periimplantitis?
- Which problems can be caused by the handling of the technical components?
- How can implants with reduced diameters be used successfully?
- Cementation or screw retention – opportunities, risks and innovative solutions for an optimal technical and biological outcome

## Hands-on

- Passive soft tissue closure – suture techniques – appropriate anchor points
- The free connecting tissue graft

## Treatment planning session

The treatment planning in the aesthetic zone is demanding. Initially wrong decisions can lead to major or even unsolvable problems during the clinical treatment. Therefore a sound concept is essential.

Some clinical cases will be presented under the key word: to keep or to extract – tooth-supported or implant-supported reconstruction?

Small working groups will develop the treatment concept and present it to the whole group for discussion.



## Speakers



### Dr. med. dent. Rino Burkhardt

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Rino Burkhardt graduated with a doctorate in dentistry from the Medical Faculty of the University of Zurich. He is a certified specialist in periodontology (European Federation of Periodontology) and received his Masters degree from the Medical Faculty of the University of Berne (MAS in Periodontology).

Since 1996, he holds a private practice in Zurich limited to periodontology and implantology. Furthermore, he has an appointment at the University of Zurich and a honorary professorship at the University of Hong Kong. He is a member of the several editorial boards of different journals and an active member of national and international associations.



### Dr. med. dent. Konrad Meyenberg

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Konrad H. Meyenberg graduated in dentistry from the University of Zurich. Subsequently, he completed a 4-year postgraduate program in reconstructive dentistry in Zurich at the Department for Fixed and Removable Prosthodontics (Prof. Peter Schärer).

He maintains a private practice specialising in aesthetic reconstructive dentistry in Zurich. In joint practice with Dr. Marco Imoberdorf (periodontology, implantology) and Dr. Peter Velvart (endodontology) he focuses on the treatment of aesthetic and complex perio-prosthetic cases. He is Senior lecturer in aesthetic-reconstructive dentistry at the University of Zurich Dental School, and has published several articles in international journals in the fields of aesthetic dentistry, implantology, adhesive prosthetics and perio-prosthodontics. He looks back on a longstanding experience of lecturing and teaching in Europe and the US. He is an active member of the European Academy of Esthetic Dentistry, the Academy of Osseointegration and the Swiss Society of Reconstructive Dentistry. He is a certified specialist for reconstructive dentistry of the Swiss and European Dental Society. He is a member of the editorial board and reviewer of the following journals: The International Journal of Periodontics and Restorative Dentistry, the European Journal of Esthetic Dentistry, the Journal of Periodontal Practice and Esthetic Dentistry, Implantology and Teamwork.



## Fee

EUR 960, excl. VAT, including course documentation and materials, lunch and coffee breaks. Instruments will mainly be put at the disposal for participants. A detailed list with items participants should bring along will be sent on time.

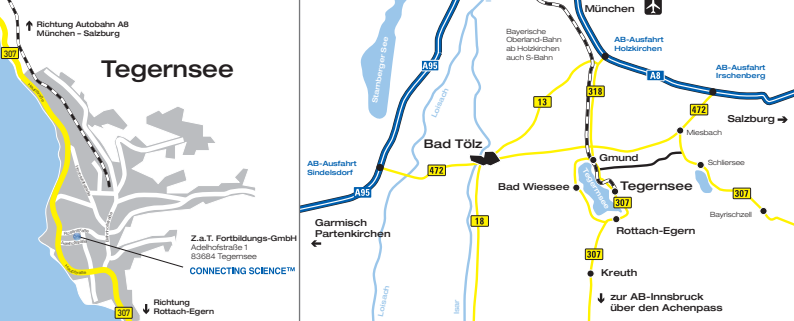
## Participants

This course is designed for dentists interested in implantology, periodontology, prosthetics, reconstructive dentistry, aesthetics, restorative dentistry and adhesive techniques.

## Credit hours

This course is approved by EDA and DGAZ. 20 continuing education credit points and/or hours will be confirmed according to DGZMK and BZÄK. Continuing education credit points and/or hours for international participants will be confirmed according to local requirements.





# Beautiful Tegernsee

The course will take place at the Z.a.T. Fortbildungs GmbH in Tegernsee, one of the best known holiday regions and recreation areas of Germany. This beautiful location offers a lake and mountains and is famous for its hospitality. On top of the educational programme, there are numerous ways to make your visit to Tegernsee an unforgettable experience: from spa treatments days to hot-air ballooning or quad bike riding, the variety is all yours.

For more information see <http://en.tegernsee.com>

## How to get there

From Munich airport take a taxi, rental car or train to Tegernsee. The journey takes around 45 minutes by car or about 90 minutes by train. Please contact the course organization for assistance.

### Location

Z.a.T. Fortbildungs GmbH

Adelhofstrasse 1, 83684 Tegernsee

Tel. +49(0)8022-706556, Fax +49(0)8022-706558

info@z-a-t.de, [www.z-a-t.de](http://www.z-a-t.de)



## Hotels

Das Tegernsee, ★ ★ ★ ★ Superior Hotel, [www.dastegernsee.de](http://www.dastegernsee.de)

Der Westerhof, ★ ★ ★ ★ Superior Hotel, [www.derwesterhof.de](http://www.derwesterhof.de)

Seehotel Luitpold, ★ ★ ★ ★ Hotel, [www.seehotel-luitpold.de](http://www.seehotel-luitpold.de)

Hotel Fackler, ★ ★ ★ Hotel, [www.hotel-fackler.de](http://www.hotel-fackler.de)

## Social Program

### Bavarian evening, Friday, June 22, 2012

The Hafner Alm was built by the film director Norman Dix in 1935. This little restaurant on a mountain pasture ("Alm") was operated as a one-floor coffee shop – Café DIX. In 2000 the family Hafner took over and after some changes and renovations, they reopened the Hafner Alm in 2001. Enjoy a quaint, traditional evening in the wonderful natural atmosphere of an "Alm" with us.

**[www.hafner-alm.de](http://www.hafner-alm.de)**



# General terms of business

After receipt of your registration and payment (check or direct debit order only please) we will send you a confirmation of participation along with description of how to get to the event. In case of a cancellation up to 8 weeks before the event, a handling fee of EUR 80 will be charged. For cancellations after that date, no reimbursements will be accepted. It is possible, however, to send a replacement. Fees on international bank transfers and checks must be paid by the participant. Participants will be registered in chronological order upon receipt of payment. The course program may be subject to changes. Instruments and materials for hands-on exercises will be provided wherever possible. However, hands-on material for each individual participant cannot be guaranteed.

Live surgeries demonstrations will be available. If the event should be cancelled due to unforeseen reasons, the entire participation fee will be reimbursed. In that case, the organizing party cannot be held liable for travel costs and expenses incurred.

This agreement is construed in accordance with and is subject to German law. Place of jurisdiction within Germany is Miesbach.

Z.a.T. Fortbildungs GmbH recognizes the directives and recommendations of the German Dental Association with regard to further training for dentists and takes these into consideration in their further training events.

## Organization

This course is organized in cooperation with Z.a.T. Fortbildungs GmbH, Dr. Siegfried Marquardt, Germany.



# Registration form

Please complete this form and send it by fax or email to the following address:  
Z.a.T. Fortbildungs GmbH, fax: +49(0)8022-706558, info@z-a-t.de.

Written applications by fax/email form are deemed binding and must be sent at latest by Mai 30, 2012. Applications are accepted in the order of reception of payment. **The course is limited to 30 participants.**

☐ **I would like to make a binding registration for the course:** Excellence in Implantology, June 22–23, 2012, at a fee of EUR 960, excl. VAT.

**I would like to book transportation from Munich airport to and from the course venue in Tegernsee:**

Arrival		
Date:	Time:	Flight no:
Departure		
Date:	Time:	Flight no:

Transportation costs are not included in the participation fee and will be charged separately.

☐ **I would like to book hotel accommodation:**

Arrival date:	Departure date:
<input type="checkbox"/> Das Tegernsee	<input type="checkbox"/> Seehotel Luitpold
<input type="checkbox"/> Hotel Fackler	<input type="checkbox"/> Der Westerhof

Room preferences:

<input type="checkbox"/> single room	<input type="checkbox"/> double room	<input type="checkbox"/> smoking	<input type="checkbox"/> non-smoking
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Accommodation costs are not included in the participation fee and will be charged separately.

☐ **I will settle the participation fee by enclosed check.**

☐ **I will settle the participation fee by bank transfer.**

You will receive the banking details with the confirmation of registration/invoice

Name, first name

Street, no.

Place, post code

Country, state

Phone

Fax

Email

(for all course-related information)

Place, date

Signature

I herewith confirm my registration and accept the general terms of business of the Z.a.T. Fortbildungs GmbH on page 11.