

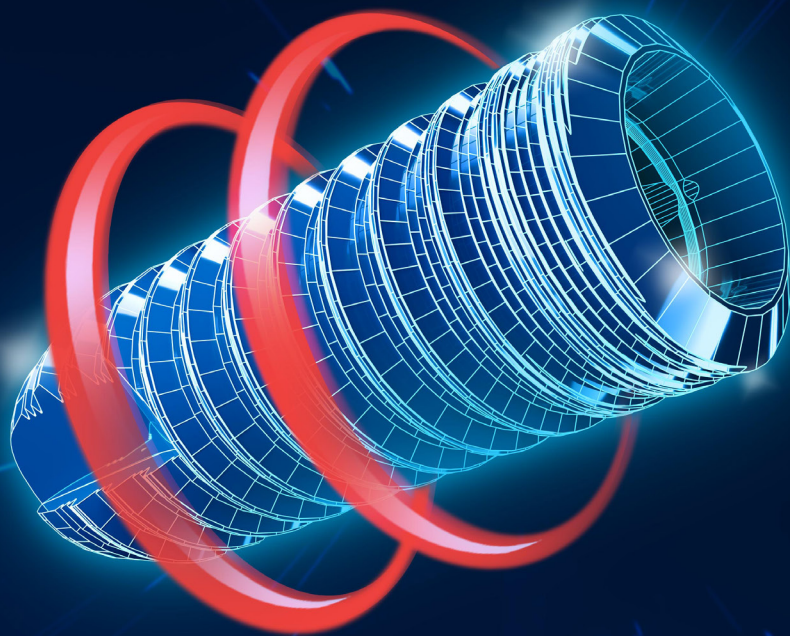
Medentika[®] Training and Education

DIGITAL IMPLANT
PROSTHETICS:
ADVANCED
TRANSFORMATIVE
COURSE

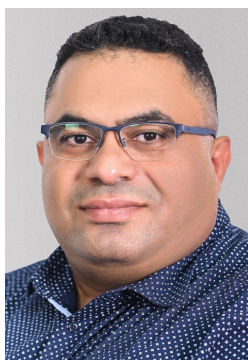
DR. RAGAI EDWARD MATTA
DR. ANNA SEIDEL
ALEXANDER STRUNZ

MAY 30TH-31ST 2025

ERLANGEN, GERMANY



SPEAKERS INFORMATION



DR. RAGAI EDWARD MATTA

(DMD, PHD)

EMPLOYMENT HISTORY

research associate, University Clinic, Erlangen

MARCH 2010-MAY 2015:Dental Clinic 2, Dental Prosthodontic

academic advice, University Clinic, Erlangen

MARCH 2014-JUNE 2016:Dental Clinic 2, Dental Prosthodontic

scientific head, University Clinic, Erlangen

JUNE 2015- PRESENT: Dental Clinic 2, Dental Prosthodontic

Academic Senior Councillor, University Clinic, Erlangen

March 2019- PRESENT:Dental Clinic 2, Dental Prosthodontic

University Clinic, Erlangen

FEBRUARY 2017- PRESENT:Establishment of the Digital Dentistry Curricula
“Part I: Tooth-supported restorations”

“Part II: Implant-supported restorations”

EDUCATION

Friedrich Alexander University Erlangen-Nuremberg

OCTOBER 2004 - JULY 2009: Study of dentistry

Friedrich Alexander University Erlangen-Nuremberg

MARCH 2010- JULY 2012:Doctorate (Dr. med. dent.) at the Dental Clinic 2 Dental Prosthodontics of the University Hospital Erlangen (Prof. Dr. M. Wichmann);
Grade “magna cum laude”

Friedrich Alexander University Erlangen-Nuremberg

MARCH 2010- PRESENT: Extensive knowledge of different three-dimensional optical measurement methods through numerous seminars and many years of application

Friedrich Alexander University Erlangen-Nuremberg

MAY 2019:Obtaining the authorization to teach (Venia Legendi) In the subject of dentistry and oral and maxillofacial surgery with the topic of optical 3D measurement methods in digital dentistry

AWARDS

2015 DGI (German Society for Implantology)

Conference Award for work on the topics of

1. The influence of soft tissue on the three-dimensional accuracy of CBCT and CT images.

2. Influence of exposure time on the accuracy of three-dimensional CBCT Models.

2018 AG Ceramics (Germany Group of Dentalceramic) Research Award 2018 on the topic of

In vivo long-term performance of single-tooth ceramic crowns a 7-year study with digital evaluation concep



DR. ANNA SEIDEL

(DMD, MSC, PHD CANDIDATE)

EMPLOYMENT HISTORY

Dr. Anna Seidel is an assistant professor/senior physician and research associate in the Department of Prosthodontics at the University Hospital Erlangen of Friedrich-Alexander University Erlangen-Nürnberg. She lectures in the 'Curriculum for digital dentistry: Implant-supported fixed dental prostheses', 'Geriatric dentistry' and teaches clinical treatment procedures in dental prosthodontics. Dr. Seidel has won several scientific awards for her research. Her main areas of clinical and scientific interest are the digital workflow in implantology and prosthodontics and the rehabilitation of periodontally compromised patients.

2011 – 2016: Diploma in Dentistry, Friedrich-Alexander University Erlangen-Nürnberg
2018: Doctorate (Dr. med. dent.) at the Department of Prosthodontics of University Hospital Erlangen

2017 – 2023: Dentist and research associate in the Department of Prosthodontics of University Hospital Erlangen

2020: Scholar of the 'ITI Scholarship Program' (International Team for Implantology):- Clinical research and postgraduate clinical education, Department of Periodontology and Implant Dentistry, Universidad Complutense de Madrid, Spain (Head: Prof. Dr. Mariano Sanz)

Clinical research and postgraduate clinical education, Department of Periodontology and Oral surgery, Universidad de Santiago de Compostela, Spain (Head: Prof. Dr. Juan Blanco-Carrión)

2021 – 2023: Mentee of the 'Ariadne Med' development program for women in science at the Friedrich-Alexander University Erlangen-Nürnberg

2023: Appointment as assistant professor/senior physician at the Department of Prosthodontics of University Hospital Erlangen (Director: Prof. Dr. Manfred Wichmann); specialty: Perio-Prosthodontics and Implant Rehabilitation

2022 – 2024: Postgraduate education and clinical training: Master of Science in 'Periodontology and Implant Therapy' (German Association of Periodontology DG Paro/DIU)

2024: Commencement of the post-doctoral habilitation process at the medical faculty of the Friedrich-Alexander University Erlangen-Nürnberg; research topic: 'Three-dimensional diagnostics and virtual therapy planning in dentistry'



ALEXANDER STRUNZ

(DENTIST)

EMPLOYMENT HISTORY

Associate Dentist and Research Associate, University Hospital Erlangen (**Since October 2023**): Engaged in clinical practice and research in prosthetic dentistry.

Dental Technician and Student Assistant, University Hospital Erlangen (**Sept 2020 – June 2023**): Assisted in fabricating prosthetics and supporting research initiatives.

Project Manager, ERAC Aktionsartikel Vertrieb (**Aug 2016 – Sept 2017**): Led digital workflow projects to enhance efficiency.

Dental Technician, Zirkon Customs (**Feb 2015 – July 2016**): Specialized in CAD/CAM technology for dental prosthetics.

Dental Technician, Sandmair Zahntechnik (**Aug 2014 – Jan 2015**): Produced dental restorations and collaborated with dental professionals.

EDUCATION

Diploma in General Dental Practice, Friedrich-Alexander-University Erlangen-Nuremberg (**Aug 2023**).

Doctor of Dental Medicine (D.M.D.), Friedrich-Alexander-University Erlangen-Nuremberg (**Oct 2017 – June 2023**).

Apprenticeship in Dental Technology, Sandmair Zahntechnik GmbH (**Sept 2011 – July 2014**).

COURSE CONTENT

DIGITAL IMPLANT PROSTHETICS: ADVANCED TRANSFORMATIVE COURSE

Embark on a journey to elevate your dental practice with our dynamic two-day course, meticulously designed for forward-thinking dental professionals. This immersive experience merges cutting-edge technology with practical expertise, empowering you to re-define the standards of implantology and prosthetics.

DAY 1: Digital Dentistry Unleashed

Dive into the future of dentistry as you explore groundbreaking advancements and trends that are reshaping the industry. From gaining insights into leading implantology companies to harnessing the power of AI in digital workflows, you'll discover how technology is enhancing patient care and practice efficiency. Engage in hands-on intraoral scanning sessions, and apply what you've learned in a collaborative environment, fostering innovation and creativity.

DAY 2: Mastering Prosthetic Excellence

On the second day, delve into the art and science of prosthetic design. Learn how to craft precise emergence profiles that not only elevate aesthetics but also enhance functionality. Explore a spectrum of advanced prosthetic solutions tailored for complex clinical cases, and gain firsthand experience in a practical workshop, where you'll create single implant restorations at the chairside under expert guidance.

NETWORKING OPPORTUNITIES ABOUND, ALLOWING YOU TO CONNECT WITH PEERS AND INDUSTRY LEADERS, EXCHANGE IDEAS, AND EXPAND YOUR PROFESSIONAL CIRCLE.

By the end of this course, you will be equipped with the knowledge and skills to implement innovative strategies in your practice, ensuring you remain at the forefront of the ever-evolving field of implantology and prosthetics.

JOIN US TO TRANSFORM YOUR APPROACH TO DENTAL CARE AND UNLOCK NEW POSSIBILITIES FOR YOUR PRACTICE!



Date

May 30th-31st

Course Fee

990 excl. VAT

Course location

Universitätsklinikum
Erlangen - Zahnklinik 2
Glückstraße 11
91054 Erlangen

DAY 1



Day 1	Lead	Format	Duration	Time
Industry insights	Michael Wagner		30 min	09:00 - 09:30
AI in digital dentistry	Dr. Ragai Matta		45 min	09:30 - 10:15
Network break			15 min	10:15 - 10:30
3D Implant Planning: Insights and Challenges	Dr. Ragai Matta		45 min	10:30 - 11:15
Hands-on Implant Planning with CoDiagnostiX	Dr. Ragai Matta/Dr. Anna Seidel		105 min	11:15-13:00
Lunch break			60 min	13:00 - 14:00
Trends in digital impressions	Dr. Ragai Matta		45 min	14:00 - 14:45
Practical intraoral scanning	Dr. Ragai Matta/Alexander Strunz		105 min	14:45 - 16:30

DAY 2



Day 2	Lead	Format	Duration	Time
CEmergence Profile Design fo Prosthetic Precision	Dr. Anna Seidel		45 min	09:00 - 09:45
Hands-on workshop: Implantation in a self-planned case utilizing Codiagnostik	Dr. Anna Seidel/ Alexander Strunz		105 min	09:45 - 11:30
Coffee break			15 min	11:30 - 11:45
Abutment design and selection	Dr. Ragai Matta		45 min	11:45 - 12:30
Lunch break			60 min	12:30 - 13:30
Utilizing 3D Printing in Implant Prosthetics	Dr. Ragai Matta		45 min	13:30 - 14:15
Hands-on Workshop: Chairside Implant Restorations	Alexander Strunz		105 min	14:15 - 16:00
Interactive case discussion: Bridging Digital and conventional techniques	Dr. Ragai Matta/ Dr. Anna Seidel/Alexander Strunz		30 min	16:00 - 16:30



TERMS AND CONDITIONS

1. Fees

Course prices are listed per delegate and include all tuition fees, use of equipment and all course materials as well as lunch and refreshments. Dinner is not included in the course fees. Course costs do not include travel, accommodation or other non-tuition related costs except stated otherwise. Please be aware: VAT or applicable taxes are not included in all instances except stated otherwise.

2. Registration policy

Registrations are taken on a first come, first serve basis. Registrations are not considered final until payment is received. Your registration will be confirmed by mail/email within two weeks of receipt. Partial payment cannot be accepted unless indicated within the course programme. A telephone or email reservation accompanied by a credit/debit card payment indicates that you accept the terms & conditions of booking.

3. Cancellation policy

In the event of cancellation by a delegate, cancellation fees will be due as set out below:

30 days or more prior to course commencement, full refund of course fee.

15 – 29 days prior to course commencement 50 % refund of course fee

0 – 14 days prior to course commencement no refund of course fee

All cancellations must be submitted in writing to the dedicated course owner as indicated in the course programme.

4. In the event of cancellation by MEDENTiKA®

Course dates can change. MEDENTiKA® reserves the right to cancel courses. Course fees paid will be refunded in full.

5. Our liability to you

In no event shall we be responsible to you for any loss of profit, loss of earnings, loss of anticipated savings, loss of revenue or loss of goodwill that you may suffer. Further in no event shall we be liable to you for any indirect or consequential loss that you may suffer. Our maximum aggregate liability to you for any claim that you may have against us shall be limited to the amount of course fees as laid out in the cancellation policy.

REGISTER NOW: SKILL

For questions about registration and organization
MEDENTiKA® GmbH
education@medentika.de



MEDENTiKA® TRAINING AND EDUCATION



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