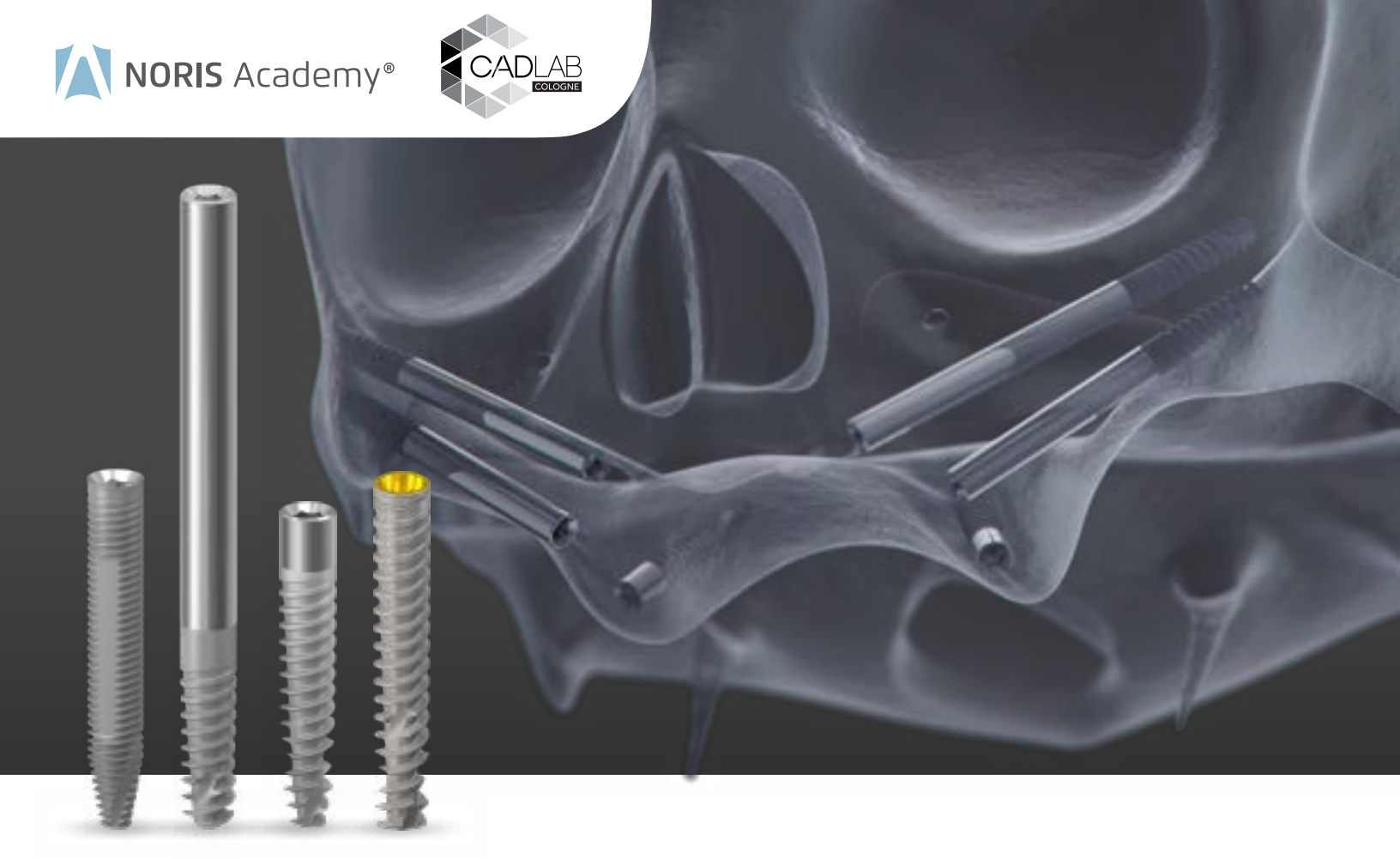
NORIS Academy®

CADLAB COLOGNE



November 26th-27th, 2026

CadLab Cologne, Germany

Interactive 2-Day Cadaver Course

REMOTE ANCHORAGE FULL ARCH RESTORATION

Using Zygomatic, Pterygoid, Transnasal protocol



Dr. Dan Holtzclaw
DDS, MS

NORIS Medical®
Dental Implant Solutions

For more information and registration, please contact:
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AGENDA

Thursday, November 26th, 2026

08:30 – 09:00	Arrival and coffee
09:00 – 09:30	Introduction: Rationale for pterygoid & zygomatic implants in full-arch immediate loading. Different treatment options and techniques.
09:30 – 10:15	Pertinent anatomy for the safe placement of pterygoid and zygomatic implants
10:15 – 11:00	PATZI Surgical technique for the successful placement
11:00 – 11:30	Coffee break and snacks
11:30 – 12:30	Trans nasal implant as alternative to quad zygoma
12:30 – 13:30	Cases of PATZI used in full-arch immediate loading
13:30 – 14:30	Lunch
14:30 – 16:30	Hands-on Model Workshop
16:30 – 16:45	Break
16:45 – 17:30	Summary Day one and a Lecture (Complications)

Friday, November 27th, 2026

8:00	Breakfast
9:00	Hands-On Workshop & Cadaver Lab
15:30	Course Concludes



COURSE OVERVIEW

This comprehensive two-day hands-on model and cadaver workshop designed for advanced dental professionals seeking an in-depth understanding of remote anchorage techniques in full arch rehabilitation using PATZI protocol, with Zygomatic, Pterygoid, Transnasal, and Tuff Implants. The program covers a spectrum of topics ranging from surgery and treatment planning to restorative concepts, providing participants with a holistic perspective on achieving successful outcomes in complex cases.

COURSE OBJECTIVES

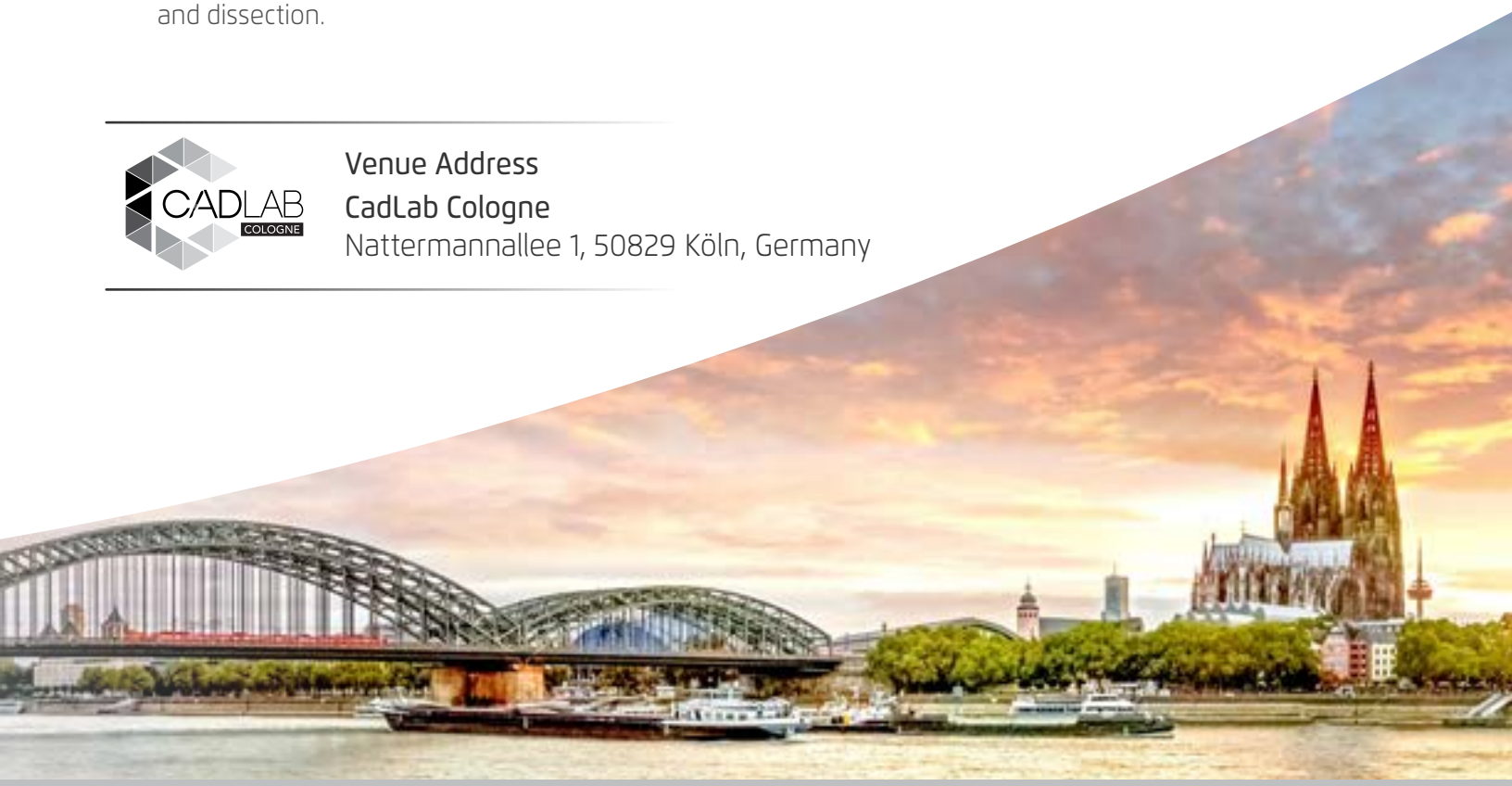
- Discuss the indications and remote anchorage alternatives to traditional full arch protocols, demonstrating a comprehensive understanding of treatment modalities for most patients.
- Explain the unique configurations of full arch for atrophic maxillary cases, demonstrating an ability to articulate key considerations in treatment planning and implant placement.
- Apply knowledge of anatomy associated with conventional full arch restoration and remote anchorage for full arch Cases in surgical and pre-surgical planning
- Break down the indications and contraindications of conventional full arch and remote anchorage full arch, critically evaluating scenarios for appropriate treatment choices.
- Create effective surgical techniques for remote anchorage full arch restorations, integrating multiple protocols commonly used to place and restore implants free-handed.
- Judge the quality of remote anchorage full arch rehabilitation outcomes by incorporating prosthodontic considerations into the treatment process, demonstrating the ability to assess and ensure optimal results.
- Participate in a hands-on model workshop, translating theoretical knowledge into practical skills for the placement of both 3D models, showcasing the application of learned concepts, including the practice of placing Zygomatic, Pterygoid, Transnasal, and Tuff Implants through cephalus cadaver implant placement and dissection.

CADLAB COLOGNE

Venue Address

CadLab Cologne

Nattermannallee 1, 50829 Köln, Germany





Speaker

Dan Holtzclaw,

DDS, MS

Dr. Dan Holtzclaw is a Diplomate of both the American Board of Periodontology and the International Congress of Oral Implantologists. Widely recognized as one of the world's leading experts in full-arch implantology, Dr. Holtzclaw has authored over 60 articles in peer-reviewed journals, along with two textbooks: Pterygoid Implants: The Art and Science and Remote Anchorage Solutions for Severe Maxillary Atrophy. He serves as Chief of the Advisory Board and ZygoPro Clinical Director for Noris Medical, where he leads educational programs on advanced implantology. Dr. Holtzclaw has delivered more than 250 main podium lectures worldwide and has been named a "Leader in Continuing Dental Education" by Dentistry Today magazine for 18 consecutive years. A proud veteran of the United States Navy, he concluded his service as the periodontist for the U.S. Navy Blue Angels Flight Demonstration Squadron. Dr. Holtzclaw's expertise focuses on advanced solutions for severe maxillary atrophy, including zygomatic, pterygoid, and remote anchorage implant techniques. Through his clinical leadership, research, and mentorship, he continues to shape the future of full-arch rehabilitation and implant dentistry worldwide.

CANCELLATION POLICY

Cancellations made more than two months prior to the course start date are eligible for a 100% course fee credit, which may be applied toward future Noris Medical courses. This credit is not redeemable for cash. Cancellations made within two months of the course start date are eligible for a 50% course fee credit; the remaining 50% is non-refundable. Course credits may be used for future Noris Medical courses only. Exceptional circumstances (such as illness) may be reviewed on a case-by-case basis at the discretion of the regional manager.

*Please note that implant packages are non-refundable, and no credits are provided for product purchases.

This cancellation policy applies exclusively to course fees.

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