SPEAKER

Marcus Engelschalk

Dr Marcus Engelschalk graduated in dentistry in 1997 at the University of Würzburg, Germany. From 1997 until 2000 assistant doctor in Munich and postgraduate studies at the University of Zurich and Vienna. Certified in Implantology by the German Association of Implantology (DGI) in 2002. Attendee of the post-graduate Master program in Laser in dentistry at the University of Aachen, Germany.

He established his own practice for dentistry and implantology in Munich and from 2003 – 2015 responsible physician for oral surgery and implantology at the Arabella Clinic, Munich for outpatient and inpatient treatment.

In 2014 founding the Private Dental Office for Periodontology and Implantology in Munich together with Prof. Dr José Gonzales.

Dr Engelschalk was a clinical instructor for the Diode Laser in dentistry and is lecturing national and international about digital implantology and digital implant prosthetics and is an author of different publications on guided implant surgery and laser dentistry.

Currently, he is Chairman of MegaGen International Network of Education and Clinical Research (MINEC) Germany and Interims Chairman of MINEC Europe as well as founding editor of the scientific magazine of MINEC Europe.

He is a global ambassador for SlowDentistry in Germany and the founder of the SlowDigitalDentistry concept.

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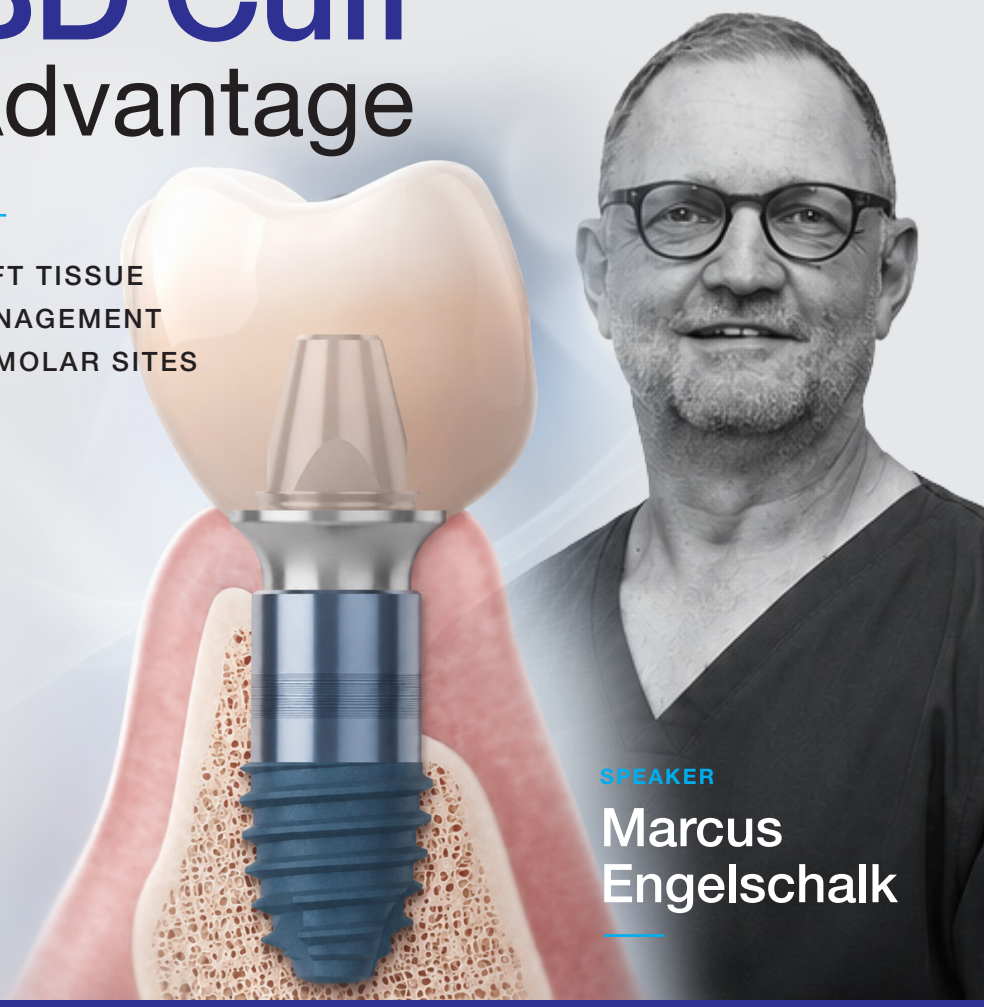
HANDS-ON TRAINING DAY

MEGAGEN

The BD Cuff® Advantage

SOFT TISSUE
MANAGEMENT
AT MOLAR SITES



SPEAKER

Marcus Engelschalk

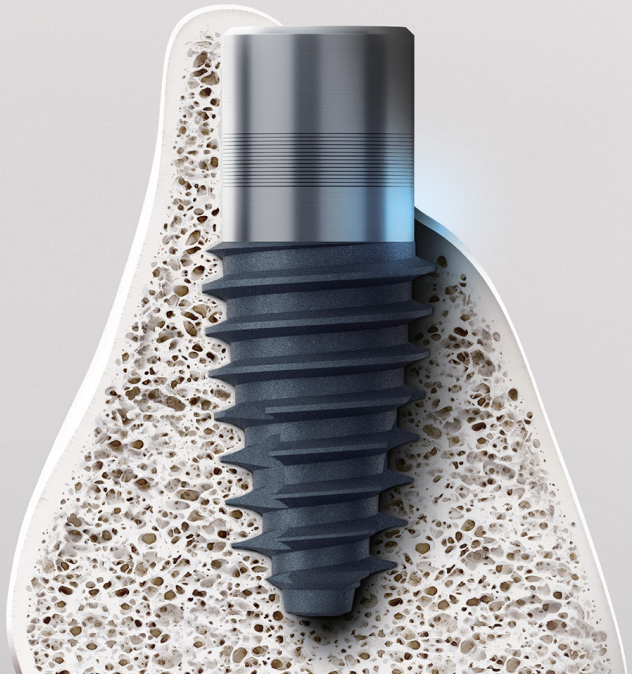
9 OCTOBER 2026	LONDON (TBC)	IN HOUSE LECTURE + HANDS-ON	£ 259 FEES

COURSE SYNOPSIS

Molar sites present some of the most common yet technically demanding scenarios in implant dentistry — thin ridges, reduced bone height, and thin gingival biotypes that put implants at ongoing risk of crestal bone loss and peri-implantitis. **This course introduces BD Cuff®, MegaGen's soft-tissue-focused solution purpose-built for compromised molar defects.**

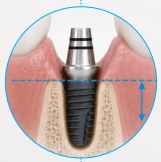
Combining the proven BD X-FIT® connection with the innovative ARi stability concept, BD Cuff® uses a deliberate soft tissue cuff design to protect the implant–tissue interface from the outset.

The day covers the biological rationale behind soft tissue management at molar sites, case selection and implant sizing logic, and a streamlined one-stage surgical protocol — giving delegates a practical, teachable system for one of the most complication-prone areas in implant practice.



01 THIN RIDGE

Compromised buccolingual width threatens primary stability.

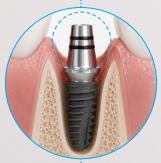


02 REDUCED BONE HEIGHT

Less bone support increases the risk of crestal bone loss.

03 THIN GINGIVAL BIOTYPE

Insufficient soft tissue thickness is associated with peri-implantitis.



04 GREATER BIOLOGICAL RISK

The implant-tissue interface is exposed from the start.

05 BD CUFF SOLUTION

Deliberate soft tissue cuff design protects the interface and supports long-term success.

AIMS OF THE COURSE

The course aims to:

Introduce delegates to the biological rationale behind soft tissue cuff design and its role in preventing crestal bone loss and peri-implantitis at molar sites

Provide a thorough understanding of the BD Cuff® system's design features and how they address thin ridge, low bone height, and thin gingiva presentations

Develop delegates' practical competence in BD Cuff® case selection, sizing logic, and surgical protocol

Enable confident, evidence-based treatment planning for compromised molar sites without over-reliance on extensive grafting

Foster awareness of complication prevention and management specific to soft tissue-implant interface issues

LEARNING OUTCOMES

By the end of the course, delegates will be able to:

- Explain the biological rationale for soft tissue cuff management at molar implant sites
- Describe how the BD Cuff® design — including the soft tissue cuff, BD X-FIT® connection, and
- ARi-derived stability features — reduces peri-implantitis and crestal bone loss risk
- Assess bone height, gingival thickness, and defect type to determine appropriate cuff height and implant diameter
- Apply the correct drilling sequence and insertion torque protocol for safe, effective BD Cuff® placement
- Identify clinical scenarios suited to epicrestal versus subcrestal placement, or soft tissue augmentation
- Recognise how BD Cuff® reduces reliance on extensive grafting while maintaining long-term aesthetic and functional outcomes
- Manage thin-gingiva and thin-ridge complications proactively rather than reactively

Limited Seats Available. Secure your spot today!

For more information and booking please contact:
alga.zelda@megagen.co.uk or call **01582439771**