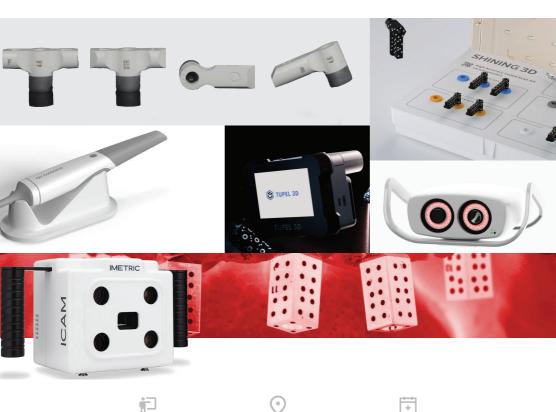# BEYOND THE HYPE: PHOTOGRAMMETRY'S ROLE IN FULL ARCH SUCCESS

WHAT WORKS, WHAT DOESN'T – WHY THE RIGHT SYSTEM MATTERS

Horst Beyer

Belfast

16th October 2025

ACADEMIA

INNOVATING SIMPLICITY

HORST BEYER

**Founder & Chief Scientist, Imetric 4D
Driving Innovation in Dental
Photogrammetry**

SPEAKER PROFILE

Dr. Horst Beyer is Founder & CEO of Imetric 4D, a global expert in dental metrology and photogrammetry. Based in Courgenay, Switzerland, he holds three degrees in photogrammetry, has taught internationally, and published over 70 papers across industries from defense to aerospace. He recognised early the limitations of intraoral scanners, stereophoto-grammetry, and analog impressions for implant positioning. Development of ICam began in 2007, clinical trials in 2013, and the system was launched in 2019. Under his leadership, Imetric produces the world's most accurate desktop scanner and the top-selling photogrammetry system in dentistry, delivering superior accuracy, predictability, and efficient workflows.

COMPANY PROFILE

Based in Switzerland, Imetric 4D is the global leader in dental photogram-metry, offering the most precise and reliable 3D scanning technology for implantology. Its proprietary system delivers industrial-grade accuracy for full-arch implant restorations, outperforming conventional intraoral scan-ners in both precision and speed.

Imetric's solution is the only true photogrammetry system purpose-built for dental applications, capturing implant positions with micron-level accuracy in seconds. This unmatched performance has made Imetric the gold stand-ard in digital dentistry, trusted by top dental labs, clinicians, and implant manufacturers worldwide.

COURSE SYNOPSIS

Join us for an insightful evening dedicated to one of the most talked-about technologies in digital dentistry: photogrammetry. As full arch rehabilitation becomes increasingly digital, clinicians are asking a critical question – is photogrammetry truly advancing outcomes, or is it just another trend? In collaboration with Imetric, this session will take a clinical deep dive into the role of photogrammetry in full arch workflows. We'll examine when it adds real value, where it may fall short, and why the system you choose can make all the difference. Through real case examples, live comparisons, and practical takeaways, you'll walk away with a clear understanding of how – and when – to integrate photogrammetry into your protocol. Whether you're new to the concept or already experimenting with digital impressions, this is your opportunity to separate hype from reality and make informed decisions backed by evidence and experience.

COURSE PROGRAM

ADDRESS	Grand Central Hotel Belfast 9-15 Bedford St, Belfast BT2 7FF
06.30 PM	Meet & Great
07.00 PM	Lecture
08.00 PM	Q&A
08.15 PM	Conclusion
08.30 PM	Dinner (Optional)

AIM & OBJECTIVES

1. The core principles of photogrammetry and its application in full arch cases
2. Criteria for photogrammetry's impact on outcomes
3. Comparing photogrammetry systems, focusing on Imetric's solutions
4. Achieving passive fit, efficiency, minimizing chair time
5. Best practices for seamless integration into surgical and restorative workflows

REGISTRATION FORM

*Please fill this form and send it to **education@inserta-dental.com**

Course code: **INSSCI161025**

Contact info: **+44 (0)20 8050 9936**

Course fee: **INVITATION ONLY**

PARTICIPANT DETAILS

Full Name

Email

Phone Number

Practice Name

Inserta Territory Manager

Billing Details

CE UK CA