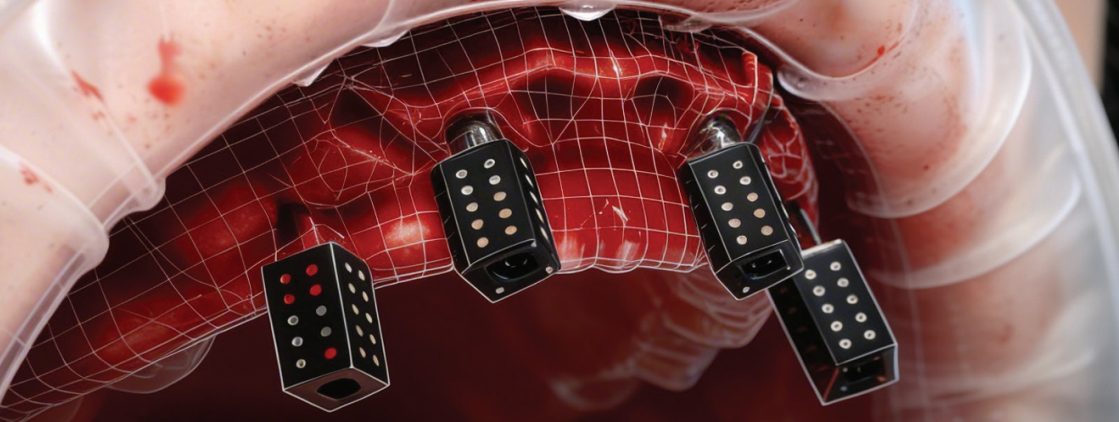


ADVANCED DIGITAL FULL-ARCH WORKFLOWS

FP1-FP3 PROTOCOLS & PHOTOGRAMMETRY



 **inserta**

IMETRIC

ACADEMIA - INNOVATING SIMPLICITY - ACADEMIA - INNOVATING SIMPLICITY



Eddy Marku
Gareth George
Dr. Karan Singh



Manchester



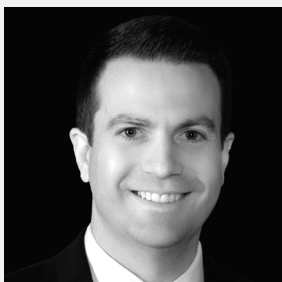
06th June 2026



EDDY MARKU

Practice & Lab Owner, International Speaker, Full Mouth Rehabilitations

Eddy began his dental technology career in Milan, graduating in 2007. With over 16 years of expertise, he focuses on implant restorations, FP1 concepts, and complex cosmetic cases. As a lecturer at UNICAMIL-LUS in Rome, he teaches full-mouth rehabilitation. He continues to advance the field through education.



GARETH GEORGE

Vice President of sales, Imetric 4D, Driving Innovation in Dental Technology

Gareth George is Vice President of Imetric 4D, a leader in optical metrology and 4D scanning for digital dentistry. With nearly 20 years of global experience, he advances innovation through collaborations with clinicians, researchers, and universities to refine digital workflows and improve scanning accuracy.



Dr. KARAN SINGH

Dental Surgeon - (GDC No. 102573) Oral Surgery & Implantology

Karan is an experienced dental surgeon with a special interest in oral surgery, implantology and sedation. With over 20 years in hospital and private practice, he is known for full arch rehabilitation, bone grafting, IV sedation and a calm, patient-focused approach. He also lectures in postgraduate implantology.

COURSE SYNOPSIS

This advanced course focuses on full arch guided surgery using stackable guides, with an emphasis on immediate loading and prosthetic pick-up protocols. Participants will explore digital workflows for precise implant placement and efficient full arch rehabilitation, as well as techniques applicable to single units and bridge restorations. The course incorporates photogrammetry, covering its core principles and application within different workflows to improve accuracy, achieve passive fit, and minimise chair time. Attendees will also develop skills in soft tissue management and immediate temporisation to deliver functional and aesthetic provisional restorations at surgery. Designed for experienced implant clinicians and technicians, this programme aims to enhance precision, efficiency, and integration of surgical and restorative workflows for predictable outcomes.

COURSE PROGRAM

ADDRESS	Ice Postgraduate Dental Institute & Hospital 24 Furness Quay, Salford, M50 3XZ
09.00 PM	Welcome & Introduction
09.15 PM	Lecture Part 1: Case Preparation, Digital Planning & Workflow
10.45 PM	Coffee Break
11.00 PM	Lecture Part 2: Surgical Execution & Stackable Guide Protocols
12.00 PM	Photogrammetry: Principles, Workflows & Clinical Applications
13.00 PM	Lunch
14.00 PM	Hands-on: Implant Placement, Photogrammetry Capture & Prosthetic Pick-up
15.45 PM	Discussion, Q&A & Conclusion
16.00 PM	Close

AIM & OBJECTIVES

1. Understand advanced digital workflows for guided full arch, single unit, and bridge cases.
2. Master prosthetic pick-up protocols for immediate temporisation.
3. Improve implant placement accuracy using stackable guides.
4. Manage soft tissue and provisional restorations for optimal outcomes.
5. Enhance efficiency and reduce chair time in immediate function cases.
6. Understand and apply photogrammetry in full arch workflows.
7. Passive fit through accurate data capture and workflow optimisation.
8. Integrate digital technologies across surgical and restorative phases.

REGISTRATION FORM

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

Course code: **INSCPW060626**

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

Course fee: **INVITATION ONLY - Maximum 20 delegates**

PARTICIPANT DETAILS

Full Name

Email

Phone Number

Practice Name

Inserta Territory Manager

Billing Details



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