

# 4D IMPLANTOLOGY

## Fully Digital Workflow for Full Arch All-on-X Implants using Modern Technologies (3D/4D Scanners, Photogrammetry)

LIVE SURGERY &  
SAME DAY 3D PRINTING



Scan to Book



Saturday - Sunday  
16<sup>th</sup> - 17<sup>th</sup> November 2024



Location: London Dental Arts,  
SE23 3TW

**OSSTEM**<sup>®</sup>  
IMPLANT

World's No.1  
Dental Implant Provider

## AIMS:

The primary aim of this course is to equip dental professionals with the knowledge and practical skills required to implement a fully digital workflow for the planning, placement, and restoration of full arch All-on-X implants.

## OBJECTIVES:

### 1. Understanding Digital Workflows:

- Introduce participants to the principles and benefits of a fully digital workflow in implant dentistry.
- Discuss the integration of digital tools in treatment planning, surgical execution, and prosthetic design.

### 2. Mastering Digital Tools:

- Provide hands-on training with Intra-oral Scanners (3D Scanner), Jaw Tracing Modjaw (4D scanner), and photogrammetry equipment (Tupel3D).
- Demonstrate the use of digital tools for accurate diagnosis and treatment planning.

### 3. Clinical Application:

- Teach the step-by-step clinical procedures for the placement of All-on-X implants using a digital workflow.
- Cover techniques for achieving optimal implant positioning and stability.

### 4. Prosthetic Restoration:

- Guide participants through the process of designing and fabricating full arch prosthetics using digital technology.
- Highlight methods for ensuring functional and aesthetic outcomes, including same-day 3D printing of temporary restorations.

### 5. Patient Management:

- Discuss patient communication and management strategies to improve case acceptance and satisfaction.
- Explore postoperative care and long-term maintenance of full arch implant restorations.



## COURSE SCHEDULE

### Day 1: The WorkFlow and Hands On

**09:00 - 09:30:** Registration and Welcome

**09:30 - 10:15:** Overview of Digital Implant Dentistry

**10:15 - 10:45:** Coffee Break

**10:45 - 13:00:** The Digital Workflow from A-Z

**13:00 - 14:00:** Lunch Break

**14:00 - 16:00:** Hands-on Session - IOS, Modjaw, Photogrammetry

**16:00 - 17:00:** Q&A Session and Discussion

### Day 2: Live Surgery and 3D Printing

**09:00 - 09:30:** Recap and Preparation

**09:30 - 14:00:** Live Surgery

**14:00 - 15:00:** Lunch Break

**15:00 - 16:00:** Same Day 3D Printing of Temporary Full Arch Restoration

**16:00 - 17:00:** Q&A Session and Discussion

## Dr. Arman Barfeie

Specialist Prosthodontist and founder of London Dental Arts, is renowned for his excellence in the dental community. Trained at Cardiff and Bern University, Dr. Barfeie is a member of the Royal College of Surgeons of Edinburgh in Prosthodontics. Arman has been recognised for his outstanding contributions, being a finalist in prestigious dentistry awards for 5 consecutive years. His expertise in a full mouth rehabilitation earned London Dental Arts the Best Aesthetic Practice of the Year award in 2023. With extensive experience in placing and restoring over 3000 dental implants, Arman is a trusted expert sought by peers for complex cases. His practice combines state-of-the-art technology with compassionate care, creating an inspiring patient experience.

Course fees: **£1,995** (including course tuition & Lunch)

For registration, please contact Laura via:

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