

ADVANCED CERTIFICATE IN FULL MOUTH ORAL IMPLANT REHABILITATION

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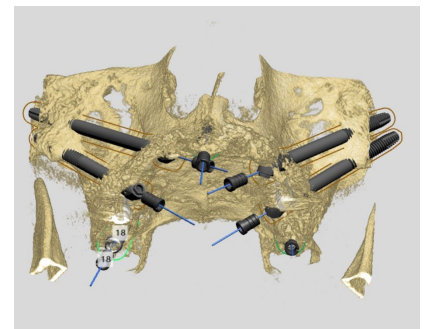
Course fee:
£3950

(Payment via
instalments available)

CPD hours:
44 (approx.)

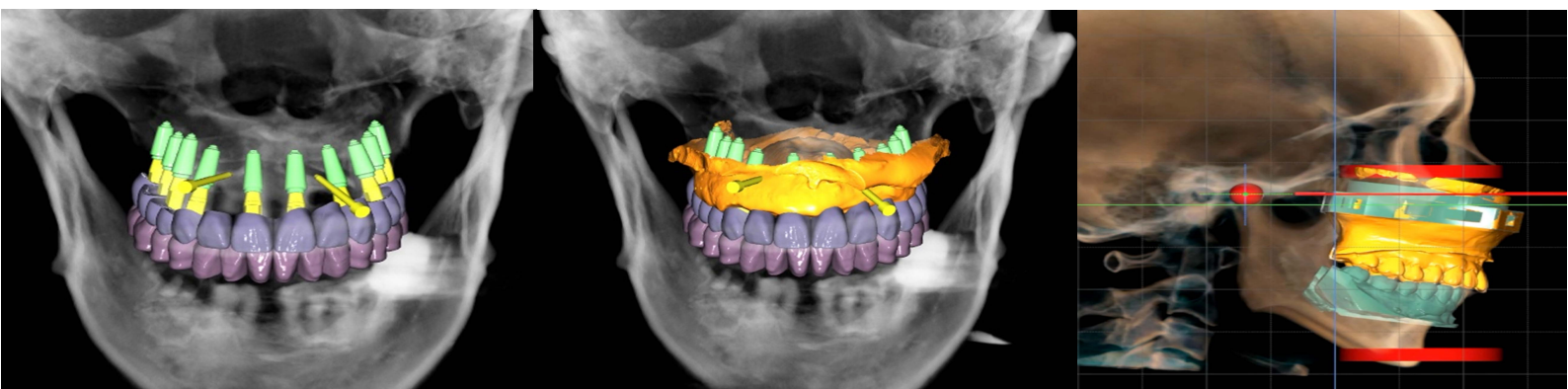
This blended advanced CPD programme will be delivered over a period of 4 months by ICE's renowned faculty of recognised implant education providers. The course is comprised of:

- Part 1** Preparatory webinar series
- Part 2** Face-to-face teaching and surgical & restorative live surgery, involving implant placement and same day teeth immediate loading protocols
- Part 3** Hands-on training and skills development workshops
- Part 4** Supervised Clinical Training (optional at additional cost)



This course is offered by ICE Postgraduate Dental Institute and Hospital as part of its advanced series of implantology training programmes. It is designed for the experienced implant dentist who wishes to expand the scope of their implantology practice to include the reconstruction of fully edentulous/atrophic single or dual arches.

This unique programme provides highly structured and comprehensive training in reconstructive oral implant surgery and prosthodontics, for the rehabilitation of this group of fully edentulous patients, who suffer both functional and aesthetic problems due to increasing post-extraction hard and soft tissue disuse atrophy.



A UNIQUE, COMPREHENSIVE SURGICAL TRAINING CPD PROGRAMME

AIMS & LEARNING OBJECTIVES

Aim:

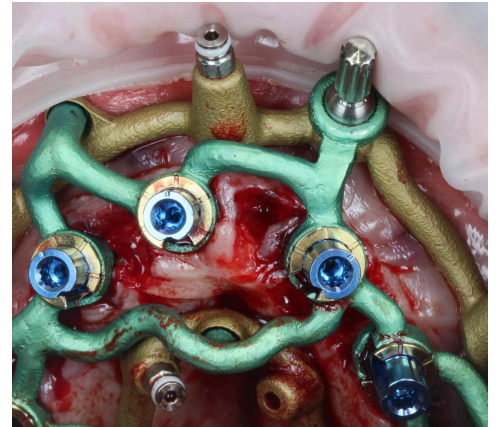
On completion of the course, the participants will develop knowledge and skills to carry out predictable single or dual arch oral implant reconstructive dentistry using evidence-based protocols as developed and researched at ICE Postgraduate Dental Institute and Hospital.

Course participants will learn:

- 1) 3D patient assessment, diagnosis and treatment planning protocols
- 2) 3D diagnostic imaging and CBCT interpretation
- 3) Strategies for treating the atrophic jaw including a comprehensive review of different grafting techniques and biomaterials
- 4) Critical review of prosthodontic treatment options for the severely atrophic jaw: fixed vs removable prosthesis or hybrids
- 5) Surgical options for treating the atrophic/fully edentulous jaw including site specific implants: short implants, tilted implants, trans-sinus & nasal implants, Pterygoids, Zygomatic implants and 3D printed customised implants
- 6) Anatomically and prosthodontically guided implant placement and restorative techniques
- 7) Immediate, same day loading of full arch cases
- 8) Minimally invasive tooth extraction and socket management techniques
- 9) Immediate implant placement and immediate provisionalisation in fresh extraction sites
- 10) Technical and laboratory principles and procedures for immediate full arch reconstruction of the fully edentulous jaw
- 11) Periodontal and peri-implant assessment and maintenance
- 12) Soft tissue management and maintenance including soft tissue grafting and vestibuloplasty techniques
- 13) 3D digital workflow and analogue techniques for treatment planning, guided surgery, placement and immediate loading of full arch restorations

Course Benefits:

- Benefit from the ICE Faculty's 1-to-1 individual support and mentoring experience developed by its Directors over 3 decades of published research and teaching
- Incorporate this advanced/complex oral implant rehabilitation modality to your existing implant practice
- Learn how to offer customised treatment options according to each individual patient's own anatomical, aesthetic and functional requirements
- Develop skills in full analogue & digital workflow including initial assessment, CBCT scan interpretation, 3D prosthodontic & surgical treatment planning and guided surgery
- Treat patients in-house rather than referring more complex cases to other centres
- Learn to manage both surgical and prosthodontic phases of advanced oral implant rehabilitation
- Learn how to use ICE highly structured protocols for methodological assessment, treatment planning and delivery of surgical and prosthodontic treatment phases to achieve predictable and consistent results designed to fulfil high patient expectations
- Inserta Implant System: engineered for precision, predictability, and efficiency, enabling life-changing outcomes with reduced surgical time.
- Digital planning + prosthetically driven, fully guided surgery using patented Profilo abutments (no bone profiling) and it supports resin/metal stackable guides, that ensures fully guided approach from implant placement to bridge pick-up.



- Increase practice turnover and profits by offering advanced treatment options
- Develop a local referral network for treatment of advanced/complex implant cases
- Receive support from ICE's partnering implant and biomaterials companies including Geistlich, Ethoss, Megagen, Inserta, Osstem, Biohorizons, General Medical, R2 Gate, Henry Schein Digital, 3Shape etc.



COURSE STRUCTURE

PARTS 1-4

Part 1: Preparatory Webinar Series

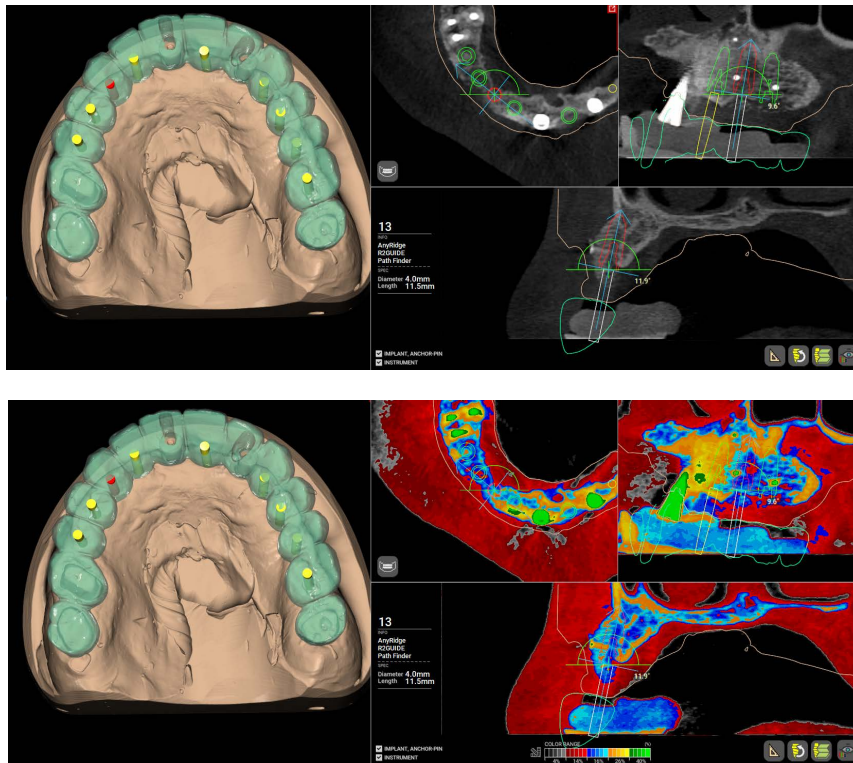
- Introduction by Professor Simon Wright MBE and Professor Cemal Ucer
- Strategies for the treatment of the atrophic maxilla & mandible
- Classification of full arch treatment options. Surgical Strategies for the treatment of atrophic jaw (including sinus grafting)
- Full arch rehabilitation with dental implants: critical review of treatment options
- Advanced implant techniques and site specific implants: short and tilted implants, pterygoids, trans-sinus and nasal rim implants
- Applications of digital workflow in full mouth oral implant rehabilitation/ Guided surgery - surgical guide design - Inserta Dental - Simply Guided Box
- CBCT interpretation and use of 3D dental implant planning software
- Tooth extraction and immediate implant placement protocols
- Full denture construction: impression techniques and materials, bite registration etc.
- Laboratory and technical principles and protocols
- Temporisation
- Stages of full single/dual arch implant rehabilitation (e.g. impressions, bite registration, articulation, cosmetic try-in, copy denture technique, construction of abutment location acrylic guide, surgical guide, consent etc.)
- Human Factors and Medico-legal considerations
- Consent
- Maintenance of Peri-Implant health
- Technical principles & planning for immediate full arch rehabilitations
- The Power of Guided Surgery

PART 2: Face-to-face lectures and live surgical & prosthodontic demonstration of implant placement and immediate (same day) loading

Lectures: case-based discussions and review of surgical & prosthodontic principles of full jaw/mouth reconstruction

Live Demo

Discussions and Q&A session

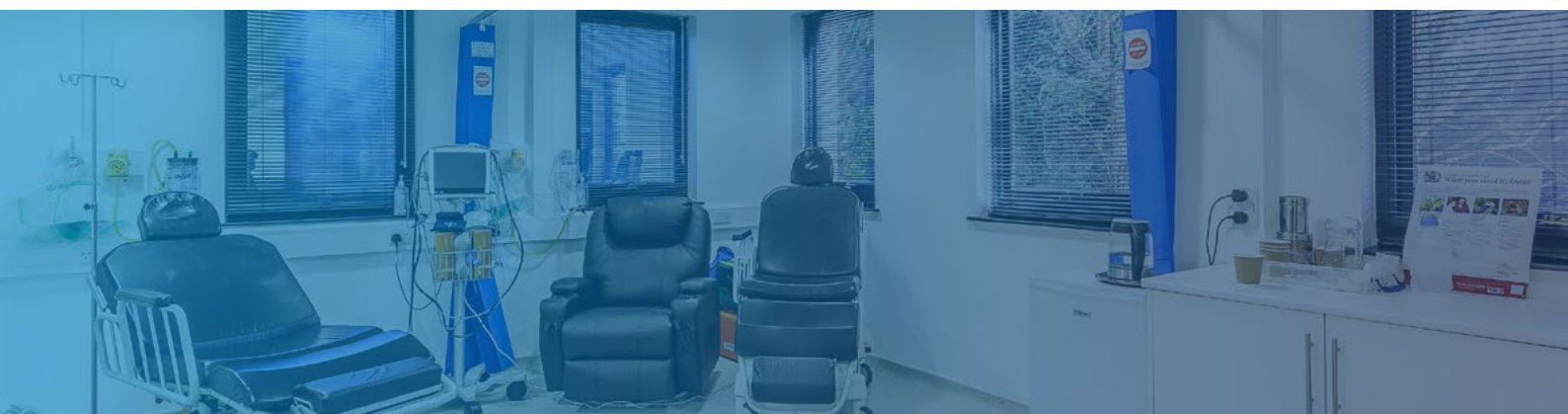


Part 3: Hands-on training and skills development workshops

This part of the course will involve pre-clinical skills development using prefabricated models designed for all stages of immediate full arch loading. This will allow the students to develop skills in: full arch impression taking (analogue and digital), MUA selection and handling, bite registration, use of acrylic jigs, copy denture technique, 3D IOS scanning, construction and use of PMMA prototype bridges, fitting of full arch immediate bridges.

Part 4: Supervised Clinical Training (optional)

Trainees who have successfully completed Parts 1-3 of the course will be offered the opportunity to treat patients at ICE Hospital. This is done under supervision, by prior arrangement and is subject to approval by ICE Faculty. Trainees will need to have full GDC registration & appropriate indemnity cover.



Part 4: Supervised Clinical Training (optional)

Refine Your Skills with Hands-On Mentorship & Live Case Observation

Take your expertise in full-arch implant rehabilitation to the next level with one-on-one mentoring in your own practice and a free case observation at ICE. This supervised training opportunity allows you to confidently manage a full-arch case on your own patient while receiving expert guidance at every stage of treatment.

What's Included?

FREE Case Observation at ICE

- Observe a live full-arch case from assessment to final restoration.
- Gain real-world insights into full-arch implant workflows.

Supervised Full-Arch Case in Your Own Practice

- Perform a full-arch case on your own patient under expert guidance.
- Gain hands-on experience with professional support at every stage.

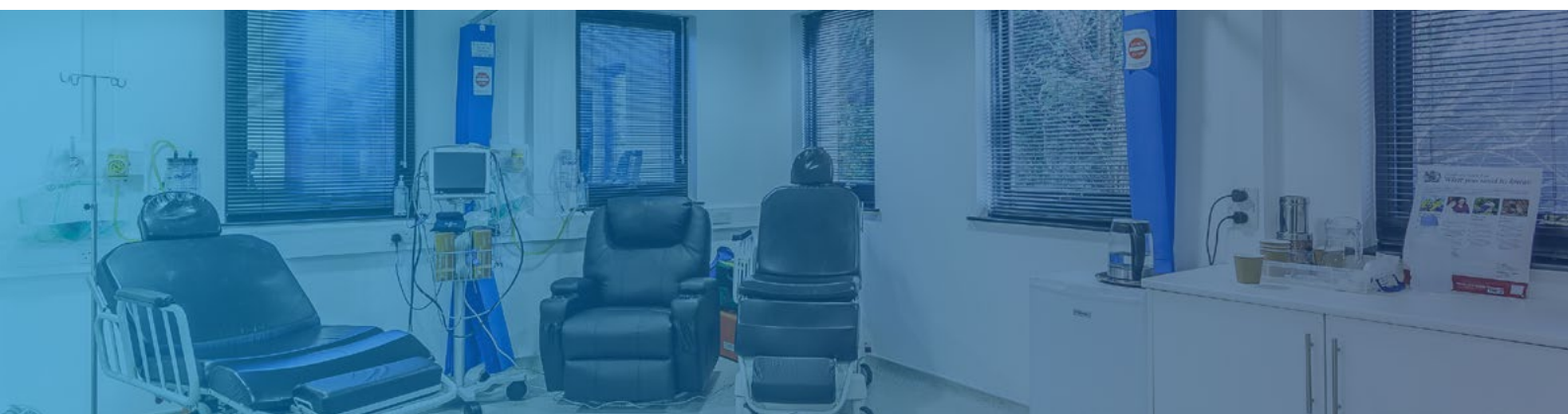


Two Online Mentorship Meetings

- Pre-treatment sessions covering case assessment, planning, and component selection.

Surgical & Restorative Supervision

- Receive mentoring during surgery and provisional fitting in your practice.
- Master advanced full-arch techniques with confidence.



Course Leaders



Professor Cemal Ucer

BDS, MSc, PhD, MFDS RCS (Eng), FCGDent,
FDTFed (RCSEd)

Professor of Dental Implantology, School of
Health & Society, University of Salford

Director, ICE Postgraduate Dental Institute
& Hospital

Specialist Oral Surgeon

Fellow of the British Association of Oral and
Maxillofacial Surgeons Fellow of ITI

Director, ZAGA Centre for Oral-Maxillofacial
& Dental Implant Reconstruction,
Manchester



Professor Simon Wright MBE

BDS MSc PGCTLCP FHEA FDTFed (RCSEd)
SMFGDP(UK)A

Professor of Dental Implantology, School of
Health & Society, University of Salford

Director, ICE Postgraduate Dental Institute
& Hospital

Principal Partner, Glencairn Practice Group

Former Director of Education, Association
of Dental Implantology
(ADI)





Professor Cemal Ucer
Specialist Oral Surgeon BDS, MSc. PhD, MFDS RCS (Eng)
FCGDent, FDTFEd RCSEd

Professor of Dental Implantology, School of Health & Society, University of Salford |
Fellow of the British Association of Oral and Maxillofacial Surgeons | Director, ICE
Postgraduate Dental Institute & Hospital | Fellow of ITI | Director, Zaga Centre for Oral-
Maxillofacial & Dental Implant Reconstruction, Manchester



Professor Simon Wright MBE
MSc BDS PGCTLCP PGDip Imp Dent, FDTF Ed

Professor of Dental Implantology, School of Health & Society, University of Salford |
Director, ICE Postgraduate Dental Institute & Hospital | Principal Partner, Glencairn
Practice Group | Former Director of Education, Association of Dental Implantology (ADI)



Dr Daniel Benson
DMD, MOM, MSc implantology and Dental Surgery

Edinburgh-based implant & restorative dentist, registered in the UK, Ireland &
Hungary; private associate and visiting implant surgeon focused on advanced surgical-
restorative rehabilitation, mentoring, and lecturing on implantology, bone/soft-tissue
management, and dental photography.



Dr. Andrew Little
BDS(HONS) QUB, MFDS RCSEdin, PGCert Dental Implants

Dr. Andrew Little is an expert implant dentist with over 15 years of experience and the
owner of Precision Implant Clinic Banbridge. He specialises in all aspects of
implantology, from single implants to complex full-arch rehabilitations. In addition to
his clinical practice, he is a director and tutor for an accredited implant training
academy, a board member for the ADI, and a registered expert witness for implant
dentistry.



Eddy Marku
Diploma Dental Technology, Practice & Lab Owner, International Speaker, Full Mouth Rehabilitations, FP1 Digital Protocol

Milan-trained dental technologist (2007) with 18+ years' expertise in complex implant restorations – particularly FP1 – and high-aesthetic cases; UK-based, internationally recognised lecturer and faculty for the International Master in Implant Dentistry (UNICAMILLUS, Rome), specialising in full-mouth implant rehabilitation.



Andreas Tsoutsos
Co-Founder and Director at Vivo Dental Lab

Co-Founder and Director of Vivo Dental Lab, one of London's leading dental laboratories | Specialises in high-end cosmetic and implant work, including guided surgery for full mouth rehabilitation



Jenny Walker RDT
Dental Therapist

Lectures at ICE on the MSc Dental Implantology programme and the Maintaining & Treating Peri-Implant Tissues course | Has presented around the UK on implant supportive care | Former Early Career Group representative for the BSP | Part of the S3 Clinical Practice Guidelines I-III Panel and more recently the CPG IV Panel (part rehab) | Together with Kathryn Mayo, Jenny has published numerous articles about periodontal and implant care



Kathryn Mayo Johnson RDH
Hygienist

Has worked at ICE since it opened in 2015 | Teaches implant supportive care to University of Manchester BSc H&T undergraduates | Along with Jenny Walker, Kathryn has written articles for various publications and lectures at ICE and around the UK on implant supportive care | Was recently involved in the S3 CPG IV Panel (full rehab)



Dr Michael Tang
BDS(GIa), MFGDP(UK)RCS, PGDip (ImpDent), MSc (ImpDent)

Michael qualified in Glasgow and developed an interest in surgical and cosmetic dentistry. Michael qualified in 2002 and in 2007 attained the MFGDP(UK) qualification from the Faculty of General Dental Practitioners Royal College of Surgeons. In 2012 he was awarded with a Postgraduate Diploma in Aesthetic Implant Dentistry by the University of Central Lancashire.



Gareth George
Vice President of Imetric 4D

Vice President of Imetric 4D, a global leader in high-precision optical metrology and 4D scanning for digital dentistry | Nearly 20 years' international experience driving innovation and growth in dental technology across Europe, North America, and Asia Pacific | Led scientific collaborations with leading universities to advance digital workflows, scanning accuracy, and clinical application of dental innovations





THANK YOU TO OUR SPONSORS



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