



University of  
**Salford**  
MANCHESTER

## Bone And Tissue Regeneration & Sinus Grafting

46 hours CPD- £3,500

This Course is led by Prof Cemal Ucer

### Advanced Bone & Tissue Regenerative Surgery for the reconstruction of severely atrophic jaws

This unique postgraduate CPD programme, accredited by the University of Salford is designed to provide highly structured and comprehensive training for the experienced implant surgeon in reconstructive pre-prosthetic oral surgery.

- a) Gain comprehensive knowledge and understanding through a series of pre-course preparatory webinars delivered by experts in the field
- b) Develop hands-on cadaveric surgical skills under the direct supervision of a faculty of ENT consultants, oral surgeons and implant experts under Professor Ucer's expert lead
- c) Learn from surgical demonstrations and live surgery performed by Professor Ucer
- d) Perform sinus grafting surgery under supervision at ICE hospital after completing parts 1 - 4 of the course (optional)

The course will cover everything you need to know about advanced bone and tissue reconstructive surgery including lateral sinus grafting. You will be

taught by a faculty of eminent ENT consultants under the lead of Professor Ucer who has amassed 30 years of experimental and clinical expertise in hard and tissue regenerative surgery, vertical & horizontal GBR sinus grafting and the treatment of severely atrophic maxilla & mandible including zygomatic implant surgery.

You will also learn how to use Implant-Pro, a unique on-line patient assessment and treatment planning tool developed by the ICE Faculty. You will have one year's free access to use this outstanding on-line tool for automated treatment planning and informed consent generation, which is standardised for each individual patient from the raw clinical and diagnostic data gathered during assessment.

## Learning Objectives:

- Gain practical knowledge of the surgical anatomy of the head and neck including vital structures, blood vessels, nerves, muscles and tissue spaces on cadavers in order to develop surgical confidence and precision
- Learn how to assess, diagnose and manage sinus diseases
- Learn from Professor Ucer's 30 years of research and clinical experience to avoid complications and achieve predictable and successful treatment outcomes
- Consistently perform an unbiased critical appraisal of the biomaterials used in regenerative oral & maxillofacial implant surgery
- Benefit from the support of the leading biomaterials and implant companies in a multi-system approach and learn how to choose the best product that suits each patient's individual anatomical, functional and personal needs, rather than the commercial interest of one particular manufacturer or biomaterials supplier
- Develop advanced surgical skills in regenerative oral surgery and implantology under the guidance and mentorship of an eminent faculty of ENT and oral surgery experts in this field

# A COMPREHENSIVE STRUCTURED 5-PART PROGRAMME INCLUDING HANDS-ON CADAVER SURGERY

**Part 1** Pre-course preparatory webinars

**Part 2** Regenerative Oral Surgical Techniques, Grafting and ENT Management of the Maxillary Sinus

**Part 3** Live surgical demonstration at ICE Postgraduate Dental Institute & Hospital

**Part 4** Cadaver Training at Anatomy & Surgical Training

**Part 5** Mentored Clinical Training at ICE Hospital (optional)

