



American Academy of Maxillofacial Prosthetics
69th Annual Meeting: October 30 – November 1, 2022
Omni Austin Downtown, Austin, Texas

Program Speakers – Chris Butterworth, MPhil, FDSRCS(Eng.),
FDS (Rest Dent), RCS(Eng.)

Title

Angled Implants for Cranio-Facial Rehabilitation

Abstract

This workshop will discuss the use of angled co-axis and zygomatic osseointegrated implants in the provision of complex maxillofacial prosthodontic care. The importance of engaging available bone in these complex cases will be discussed together with how angled implants allow the prosthodontist to maximise bone around the implant whilst retaining the ability to use screw-retained restorations with increased mechanical advantages compared to angled abutments. Didactic teaching will be combined with a hands-on practical session where delegates will be able to place co-axis implants into models to fully embed the concept.

Biography

Professor Chris Butterworth is a UK-based Maxillofacial Surgical Prosthodontist who has worked at University Hospital Aintree since his appointment in 2003. He has built an international reputation for innovative care in the field of oral & facial rehabilitation following head & neck cancer and has won several national and international awards for his work on implant-based prosthetic rehabilitation. He has pioneered the combination of skeletally anchored zygomatic implants in combination with microvascular free flap reconstruction for patients with maxillary and mid-facial malignant diseases (the ZIP Flap technique). He is actively involved in research within the Head & Neck Centre and regularly lectures at national and international meetings. He was the youngest ever national president of the British Society of Prosthodontics in 2011/12. Chris has authored over 50 scientific papers, several textbook chapters and is the lead author on the restorative guidelines for UK based head & neck cancer patients.