



**Southern Counties Branch – Study day**  
Friday 4 April 2025  
Holiday Inn London Gatwick Airport

**Smile transformations - Causes, complexities and contemporary treatments**

**Programme**

08:30 Registration, refreshments and exhibition time

09:00 Introduction and welcome  
**Charles Viggor**, Chair, Southern Counties Branch

09:00 **Optimising pink aesthetics**  
**Riccardo Zambon** and **Elisa Agudo**, Specialists in Periodontics, Elms Lea Dental Care, East Sussex

**Aim**

To provide an understanding of the techniques and principles behind crown lengthening and gum grafts, highlighting their role in optimising pink aesthetics for restorative dental procedures, improving functional outcomes, and enhancing patient satisfaction.

**Learning objectives**

- Understand the concept of biologic width, the anatomy of the gingival tissue and how it relates to aesthetic outcomes in restorative dentistry
- Define crown lengthening and gum graft procedures, including their indications and contraindications
- Identify the different types of gum grafts and their clinical applications
- Understand the step-by-step process of performing crown lengthening
- Discuss the various types of gum grafts used for aesthetic purposes.

**Learning content**

- Understand the key principles and techniques of crown lengthening and gum grafting in optimising pink aesthetics
- Explain the biological principles of gingival tissue healing
- Describe the surgical procedures for crown lengthening and gum grafts
- Understand the role of periodontics in a treatment plan to optimise pink aesthetics in conjunction with restorative dental treatments.

**Development outcomes**

A, B, C, D

10:00 **Managing dental trauma in practice**

**Dipti Mehta**, Specialist Endodontist, The Chequers Endodontic Practice, Buckinghamshire and Honorary Secretary, British Endodontic Society

**Aim**

To improve confidence in managing dental trauma in general practice.

**Learning objectives**

- Discuss how to take a relevant trauma history and recognise the type of injury
- Learn how to prioritise management and treatment plan appropriately
- Understand trauma management protocols
- Understand what you can manage in practice and what you should refer out.

**Learning content**

This case-based lecture will discuss the various types of dental trauma encountered by clinicians for both adults and children. We will go through the pulpal and periodontal effects of the injuries and describe how these impact our management protocols and prognoses. The cases will illustrate when we should intervene and when monitoring is more appropriate, highlighting the decision-making challenges.

**Development outcome**

C

11:00 Morning break and exhibition time

11:30 **Aesthetic management of tooth wear ‘from composite to overdenture solutions’**

**Dominic Hassell**, Clinical Director of Smile Concepts’ Private and Multidisciplinary Specialist Referral, Implant and Cosmetic Centre, West Midlands, and Director, Dominic Hassall Training Institute

**Aim**

To consider the use of composite, ceramic and overdentures in the aesthetic rehabilitation of tooth wear. Risk based diagnosis, treatment planning and appropriate technique selection will be considered as the keys to long term success.

**Learning objectives**

- Identify risk factors that may compromise the longevity of aesthetic treatments for tooth wear
- Appreciate modern composite techniques in terms of tooth conditioning principles, composite heating, matrix selection and biomechanical considerations
- Understand contemporary high strength ceramics and their role in the aesthetic rehabilitation of tooth wear
- Identify the role of the overdenture in the aesthetic rehabilitation of severe tooth wear and keys to clinical success
- Evaluate clinical choices in the light of risk factors and patient aspirations.

**Learning content**

Content will be developed using the contemporary evidence base, clinical discussions and clinical experience.

**Development outcomes**

A, B, C, D

12:30 Lunch and exhibition time

**13:30 Integrating masseter Botox into our dental consultations: Enhancing patient care and addressing common concerns**

**Sally Rayment**, Restorative Dentist, The Implant Centre, Sussex

**Aim**

To develop an understanding of how masseteric Botox can help your patients with various dental concerns, how to discuss the benefits with your patients, including prevention of future dental work failure, and treatment execution, including case selection, consultation and post-operative follow-up.

**Learning objectives**

- Describe the anatomy of the masseter
- Identify indications for treatment and demonstrate how to consult with patients
- Explain the mechanism of action of Botox
- Demonstrate techniques for administering masseter Botox
- Evaluate potential side effects and risks
- Implement post-treatment care and assess expected results
- Analyse ethical and legal considerations.

**Learning content**

- Overview of botulinum toxin as a neuromodulator
- Overview of masseter muscle: Location, function, and anatomy
- Why use in dentistry? Introduction to the concept of using Botox for dental procedures and treatments
- Case studies to illustrate the clinical relevance and impact this treatment can have for our patients, backed up by research evidence.

**Development outcome**

C

**14:30 Non-surgical aesthetic treatment considerations for dental conditions**

**Hemani Gill**, Dentist and Practice owner, Envy Smile, London

**Aim**

To understand the role of non-surgical aesthetic treatments in managing dental conditions and identify common dental conditions and provide a holistic approach to their treatment.

**Learning objectives**

- Identify and diagnose common dental conditions
- Learn how to integrate non-surgical aesthetic treatments into holistic dental care
- Understand the GDC scope of practice and training/indemnity requirements for aesthetic procedures
- Evaluate the associated risks and benefits of non-surgical aesthetic treatments in dentistry.

**Learning content**

This course covers why dentists are suited to providing non-surgical treatments, including scope of practice, training, and indemnity. Topics include hyaluronic acid (HA), Botox (BTX), treatment options, and their constituents. It explores conditions like gingival recession, facial asymmetries, and malocclusions. Consultation, consent, risks, safety, and ethical advertising are also covered.

## **Development outcomes**

A, C, D

15:30 Afternoon break and exhibition time

16:00 **Treatment planning ABC cases with functional and aesthetic considerations**  
**Affan Saghir**, Cosmetic Lead and Owner, Space Dental, West Yorkshire

### **Aim**

To provide a comprehensive understanding of the ABC Smile Makeover, including the aesthetic and functional considerations, treatment planning through case review, and strategies for a growth mindset and planning next steps for the future.

### **Learning objectives**

- Define the key principles of the ABC Smile Makeover
- Analyse the aesthetic and functional considerations for a Smile Makeover
- Review a case example to provide a greater understanding of treatment planning
- Develop an action plan for fostering a growth mindset in clinical practice.

### **Learning content**

A lecture with an opportunity to ask questions to the speaker at the end.

## **Development outcomes**

C, D

17:00 Networking drinks reception