

Louis Mackenzie Synopsis, Aims and Objectives

Minimally invasive techniques that are more respectful of biological tissues than traditional operative procedures are becoming mainstream but remain controversial. The minimally invasive management of radiographically obvious class II lesions, complex cavities and endodontically treated teeth are contentious subjects and can create challenges for clinicians with regard to diagnosis, treatment planning and selection of optimal management protocols.

These lectures will consist entirely of clinical case examples designed to help practitioners optimise all clinical stages of minimally invasive direct composite restorations.

Is it safe? The ultimate guide to the minimally invasive management of class II carious lesions

Aims

This lecture aims to provide an update on the latest materials, equipment and evidence-based clinical techniques for the minimally invasive management of class II carious lesions

Learning outcomes

By the end of this lecture delegates will be able to enhance patient care by optimising all clinical stages in the detection, diagnosis and minimally invasive management of class II carious lesions.

Complex Posterior Composites

Aims

This lecture aims to provide an update on the latest materials, equipment and evidence-based clinical techniques for the restoration of large cavities using direct composite.

Learning outcomes

By the end of this lecture delegates will be able to enhance patient care by optimising all clinical stages of complex posterior composite restorations.

Ultimate and minimally invasive conservative dentistry with Tif Qureshi and Louis Mackenzie

Friday 21 April 2017

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Business Centre, Ordnance Survey, Adanac Drive, SOUTHAMPTON, SO16 0AS

6 Hours verifiable CPD

Registration from 8:30



Tif Qureshi



Louis Mackenzie

Speakers:

Tif Qureshi

Tif Qureshi qualified from Kings College London in 1992. He is the Past President of the British Academy of Cosmetic Dentistry, Tif has a special interest in simple orthodontics using removable appliances and was the first dentist in the UK to pioneer the Inman Aligner.. Tif also pioneered the concept of Progressive Smile Design through Alignment Bleaching, Bonding and is also an experienced teacher in the Dahl concept to assist in minimally invasive dentistry. Tif now lectures nationally and internationally and has had many articles published on all these subjects. He is a director of IAS Academy and sits on the Editorial board of Dental Update

Louis Mackenzie

Louis Mackenzie is a general dentist working in Birmingham and is a clinical lecturer at the University of Birmingham School of dentistry and in the postgraduate department at King's college London. He delivers postgraduate lectures nationally and internationally on direct and indirect restorative techniques and minimally invasive dentistry and runs a series of popular hands-on courses. He is co-founder of dentaljuce.com the online dental CPD library, is a member of the editorial board of Dental Update journal and is the head of clinical training at Denplan.

Programme

9:00 - 10:30	A discerning approach to aesthetic orthodontics
10:30- 11:00	Coffee
11:00 -12:30	The ultimate guide to the minimally invasive management of the class 11 carious lesions
12:30—13:15	LUNCH
13:15 - 14:45	Orthodontics and restorative, reciprocated
15:00—16:30	Complex Posterior Composites
16:30 – 17:00	Questions

Tif Qureshi Synopsis, Aims and Objectives

Ultimate Conservative Dentistry. ABB, Simple to the Ortho Restorative.

There are many solutions to the treatment of tooth wear, such as using porcelain veneers or crowns for local treatment or even full mouth rehabilitation.. While large scale ceramic treatments might be life-changing for some people, for many they can be argued as destructive over treatment and a lack of focus on simpler, less expensive treatments means that many patients are not offered these options because dentists are simply unaware of them.

The lecture will also focus on intercepting diagnosing these cases earlier, looking at inter-canine widths, anterior guidance, differential tooth wear patterns, and being able to correct this with Simple Orthodontics and Restorative dentistry.

Learning objectives to understand

- 1) Understanding the importance of Anterior Orthodontic Occlusal Planning through digital control
- 2) The Dahl Principle In Ortho Step by step- Natural and Assisted Equilibration
- 3) Treating patients over the lifetime - observing wear and functional change - Intercepting with ortho-restorative

Straightening teeth is not just an aesthetic treatment because teeth continue to move throughout ones' life, so all patients with even mild anterior crowding are at risk of increasing crowding, occlusal instability and uneven wear. Making adult patients aware of these problems and offering interceptive orthodontic treatment is a great service for patients and simple for GDPs to provide. Tif will talk about how simple anterior tooth alignment combined with bleaching and bonding, can be one of the most minimally invasive ways of improving smiles in a more progressive ethical way.

This part of the lecture will cover the basics for simple tooth alignment planning, consenting patients with the latest techniques in digital analysis and planning. He will also cover the use of modern composite materials for simple non invasive edge bonding that can also improve the patients function, guidance and prevent natural, ageing, occlusal changes and the use of simultaneous bleaching technique. The concept of Progressive smile design (PSD) through ABB (Alignment, Bleaching and bonding) can mean that any dentist in any practice can offer safe, aesthetic patient led treatments.

Implementing ABB (Alignment Bleaching and Bonding) into general practice

- o Know the protocols and planning of simple tooth alignment
- o Understand the process of simultaneous tooth whitening
- o What edge bonding materials are available?
- o Understand the practical use of ABB interceptive restorative dentistry.