

## **Dental Postgraduate Department**

# **Complete Composites**

Date and venue: 27/10/22 Engineers House, Bristol

Course Organiser: Samantha Braddock Samantha.Braddock@hee.nhs.uk

Course Lecturers: Professor Brian Millar BDS, PhD, FDSRCS, FHEA, FDT Dr Fariha Hussain BChD, PGCE, MClinDent (Pros)

#### Summary:

A blended learning course of 12 hours CPD consisting of:

- 3 hour webinar available 1 month beforehand
- 3 hours reading and reflection
- 6 hours hands-on training on clinical skills

#### Summary

This popular course for general practitioners covers how to assess and design improved aesthetics to correct colour, shape and the occlusion. It includes rubber dam, direct composite bonding in monolayer and layered techniques for anterior and posterior restorations. Use of direct composite to design then make the changes to the smile will be covered. The course will then explain how to apply the Destination Driven Dentistry approach to later upgrade to high-performance layered composite restorations including use of indirect composite. Hands-on table top sessions include anterior veneers and posterior challenges including subgingival margins and difficult contact areas.



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#### **Programme**

Please note the order of these sessions may change

#### 0900- 09.30 Registration

Discuss the blended approach and deal with questions from the pre-circulated webinar.

*Smile design, mock-ups, trial the smile, destination driven dentistry* (Professor Brian Millar)

- 09.30 -11.00 Smile assessment and composite as a mock-up design material. Designing the diagnostic wax-up and testing this in-situ. Understanding Destination Driven Dentistry.
- 11.00 -11.15 Coffee
- 11.15-12.30 Rubber dam techniques. Destination driven dentistry: upgrading from monochromatic composite to layered composite restorations. Chairside techniques and indirect composite restorations, including bonding protocols and cementation.
- 12.30-13.15 Lunch

Anterior and posterior direct composites – techniques for success. (Dr Fariha Hussain)

13.15-14.30 Using monochromatic composite to make aesthetic and functional changes to anterior teeth, including finishing and polishing
14.30-14.45 Coffee
14.45-16.15 Dealing with posterior composite restorations, subgingival margins, contact areas, getting the occlusion correct quickly and easily.
16:15-16:30 Discussion



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#### Aims

To provide an understanding of how to improve aesthetics and function with direct and indirect composite materials on anterior and posterior teeth.

### Objectives:

At the end of the course delegates will be able to:

- Manage smile change in a predictable way
- Apply rubber dam effectively and easily
- Be able to carry out aesthetic anterior restorations
- Select a suitable material and technique for specific cases
- Understand destination driven dentistry
- Be able to use composite to design smile changes, and later upgrade the materials to further improve the smile
- Use indirect composite
- Manage posterior composite restorations

#### Learning objectives:

By the end of this course, participants should;

- be able to provide aesthetic composite restorations
- manage spaces, gingival black triangles with aesthetic restorations
- be able to apply rubber dam quickly and easily
- be able to apply the Destination Driven Dentistry approach
- be able to use indirect composite
- be able to deal with subgingival margins and large contact areas

#### GDC development outcome:

C. Maintenance and development of knowledge and skill within your field of practice

The eGDC activity log suggests reflecting on the following during and after this course:

- What did you learn (or confirm) from the activity that was helpful or relevant to your daily work and patients?
- Did you identify any changes/updates needed in your daily work, and if so, what? How did you make these changes?
- If you didn't identify changes needed, what did the activity confirm for you, that you may already know or be doing?
- What was the benefit to your work and/or your patients in carrying out this activity?

For any queries please contact: Samantha Braddock <Samantha.Braddock@hee.nhs.uk>