

Dental Postgraduate Department

ALL RIGHT ON THE BITE
Occlusion, splints and restoring tooth wear

SW-21-10-01-01

Date and venue:

Fri 1 Oct 2021

Watergate Bay Hotel, Cornwall

Course Organiser:

Samantha Braddock

Course Lecturers:

Prof Brian Millar

Programme

0900- 09.30	Registration
09.30 -11.00	Seminar: Occlusion without the confusion. Types of splint, when to use them and when they simply make things worse.
11.00 -11.15	Coffee
11.15-12.45	Hands-on: making various splints to treat TMD, clenchers, bruxism, chronic headaches, sleep apnoea, phantom bite and clicky joints.
12.45-13.30	Lunch
13.30-14.45	Hands-on: (a) dealing with localised tooth wear on anterior and posterior teeth. (b) dealing with generalised wear
14.45-15.00	Coffee
15.00-16.15	Hands-on: managing tooth wear cases using monitoring and maintenance; and when to move on from repair, resurface, replace to restore.

Dental Postgraduate Department**Aims**

The aim of this course is to teach the important features of occlusion, to understand when and how to intervene in a safe and ethical way, how and when to use occlusal splints, and provide a deeper understanding of the causes, intervention options and management of tooth wear.

Objectives:

1. be able to explain the clinical records for each splint including impressions, jaw registrations and facebow records where necessary
2. be able to demonstrate how to fit and adjust each splint
3. recognise how and when to use different splints safely to treat clenchers, bruxists and tooth wear
4. be able to describe tooth wear diagnosis and intervention options from monitoring and prevention to intervention.
5. recognise how to intervene using contemporary material to replace missing tissue and correct occlusal problems due to too surface loss, restoring function and aesthetics while protecting the teeth.
6. explain how to be able to quickly and correctly check the occlusion before and after placing restorations

Learning objectives:

At the end of the course participants will:

1. Be able to select and use a splint for a range of clinical situations including clenching, bruxists, TMD,
2. Be able to successfully use occlusal splints
3. Know how to fit, adjust and monitor splints
4. Be able to treat TMD and tooth wear more effectively
5. Understand how to check the occlusion and when to change the occlusion when restoring teeth particularly in a tooth wear case
6. Know how and when to use Dahl and when not to use it

GDC development outcome:

A and C

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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?