

Dental Postgraduate Department

**Creative Composites**

**SW-19-09-12-02**

Date and venue:

Thursday 12<sup>th</sup> September 2019

Watergate Bay Hotel, Newquay, Cornwall

Course Organiser:

Samantha Braddock

Course Lecturer:

Professor Brian Millar

**Programme**

0900- 09.30	Registration
09.30 -11.00	Session 1: seminar on the use of composite in smile design, tooth wear, occlusal corrections.
11.00 -11.15	Coffee
11.15-12.45	Session 2: hands-on creating an aesthetic, life-like composite veneer. Creating good anatomy, balancing texture with lustre, manipulating line-angles for special effects.
12.45-13.30	Lunch
13.30-14.45	Session 3: Hands-on posterior composites: how to overcome the problems of deep cavities, difficult contact areas, subgingival margins, occlusal carving and finishing.
14.45-15.00	Coffee
15.00-16.30	Session 4: Other options to enable the use of composite for the large cavity, the broken down tooth, and root filled teeth.

## **Dental Postgraduate Department**

### **Aim:**

To train dentists in the use of composite to restore teeth, design and change smiles, repair worn and damaged teeth, protect teeth and treat occlusal problems using contemporary materials and techniques.

### **Objectives:**

1. To teach dentists how to use composite and adhesives to repair damaged teeth.
2. To teach techniques for the restoration of worn teeth.
3. To be able to select and use appropriate materials and bonding agents
4. To be able to achieve aesthetic results while restoring teeth and smiles
5. To be able to obtain good posterior contacts with composite.

**Learning Outcomes:** by the end of the course delegates will be able to;

1. Assess damaged teeth and select treatment options
2. Use adhesives and composites to replace missing tooth tissue aesthetically and functionally, using bulk-fill, monolayer and multilayer techniques.
3. Replace missing tooth with a range of adhesive direct and indirect techniques
4. Decide when to use composite rather than ceramic.

**GDC development outcomes:** A,C,D