# PG Cert Restorative & Aesthetic Dentistry







# EXCLUSIVE FOR DENTAL THERAPISTS

Programme Brochure

#### Introduction

Smile Dental Academy's ethos is to educate and energise the profession, through postgraduate dental education.

Smile Dental Academy places the utmost importance on education and therefore allows patient care to be current and to the best possible standard.

At Smile Dental Academy we strive to create a safe, respectful, and supportive environment that allows our delegates to flourish and grow.



## PG Certificate Restorative & Aesthetic Dentistry

The programme comprises a 1-year Modular Course where you will have the opportunity to undertake cases in your practice.

The Programme fosters relationships between experienced practitioners and the PG Certificate Restorative programme delegates.

Delegates will have personalised programs and goals set that require completion during the course.

The programme is a hands-on course and will cover Restorative & Aesthetic topics seen in General Dental Practice encompassing all major disciplines. Delegates will partake in organised sessions where cases and ongoing treatments can be discussed in a safe, friendly and constructive environment.

The PG Certificate Restorative & Aesthetic Dentistry provides 84 hours of verifiable CPD. The programme is quality assured with developmental learning outcomes for the module days in line with GDC guidance.



# PG Certificate Restorative & Aesthetic Dentistry

Postgraduate Certificate in Restorative & Aesthetic Dentistry 84 Hours of CPD

12 structured modules over 12 months

Case Portfolio & Logbook

Comprehensive lecture handouts

Practical step-by-step clinical protocol worksheets

Smile Dental Academy Clinical Excellence Guide

Automatic Enrolment into Smile Dental Academy Forum

Every module is hands - on

Every module will cover the legal aspects, consent and record keeping



#### Portfolio

#### **Reflective Learning Log**

Reflective practice achieved by the constant process of analysing, constructively criticizing and evaluating your work during modular days.

#### Personal Development Plan (PDP)

As part of this Programme, delegates will have ongoing coaching sessions throughout, enabling them to answer their own individual 'WHY?' are they doing this programme. They will outline their 'SMART' goals, develop a learning plan and execute a robust action plan. Delegates will have sessions to help direct them towards further development past the boundaries of this programme.

#### Modules



- 1. Assessment & Records, Impressions & Digital Scanning
- 2. Dental Photography & Marketing
- 3. Smile Design
- 4. Occlusion in General Dental Practice
- 5. Rubber Dam & Angesthetics
- 6. Aesthetic and Restorative Artistry 1: Direct Anterior Composites
- 7. Aesthetic and Restorative Artistry 2: Direct Posterior Composites
- 8. Smile Transformation Masterclass: Direct Composite Veneers
- 9. Tooth Whitening & ICON
- 10. Patient Management and Communication
- 11. Periodontal Treatment
- 12. Treatment Planning

### Module 1 Occlusion in General Dental Practice

The role of occlusion in general dental practice

The ideal occlusion

Conformative versus Re-organised approach



### Importance of diagnostic wax-ups in treatment planning TMJ assessment

How to take a good impression
Importance of mounted casts in treatment planning
Facebow, Lucia Jig construction and RAP records
Splint therapy

#### **Practical Session**

Alginate impression taking
TMJ screening examination
Taking a facebow record
Constructing a Lucia Jig
Taking a RAP record

GDC Developmental Learning Outcome A C D

# Module 2 Restorative and Aesthetic Artistry 1: Anterior Composite Restorations

Properties of composite restorations

Dentine bonding agents

Biomimetic principles of anterior tooth restoration

The importance of anterior diagnostic wax ups and matrices



Composite handling and placement techniques

Anatomy of anterior teeth

Layering techniques

Finish and polishing

Composite staining

#### **Practical Session**

Rubber dam skills for anterior composites

Anterior composite restorations

Direct composite veneer restoration

GDC Developmental Learning Outcome A C D

# Module 3 Restorative and Aesthetic Artistry 2: Posterior Composite Restorations

Properties of composite restorations

Dentine bonding agents

Concept of Minimally Invasive Dentistry

Biomimetic principles of posterior tooth restoration

The importance of posterior diagnostic wax ups



Composite handling and placement techniques

Anatomy of posterior teeth

Layering techniques

Finish and polishing

Composite staining

#### **Practical Session**

Rubber dam and sectional matrix placement
Posterior upper molar composite restoration
Posterior lower molar composite restoration
Posterior direct composite onlay

GDC Developmental Learning Outcome A C D

### Module 4 **Smile Transformation Masterclass: Composite Veneers**

Direct and Index Technique

Bond selection

Primary, Secondary & Tertiary Anatomy

Polishing Protocols



#### **Practical Session**

**Direct Composite Veneers** 

GDC Developmental Learning Outcome A, B, C, D

### Module 5 **Rubber Dam & Anesthetics**

Indications for rubber dam

Case selection and restorative material considerations

Matrix Systems

Anterior rubber dam isolation

Posterior rubber dam isolation

Split dam technique

Floss ligatures



#### Clamp selection

### Anaesthetic selection Anatomy

#### **Practical Session**

Rubber Dam placement

GDC Developmental Learning Outcome A, C, D

### Module 6 Periodontal Treatment

Periodontal Guidelines
Periodontal Classification
Modern Advancement



#### GDC Developmental Learning Outcome A, C, D

### Module 7 **Treatment Planning**

Case Selection

Planning complex cases

Fee setting

Multi-Disciplinary work



### Module 8 Smile Design

#### **Smile Design**

Aesthetic and functional treatment planning Smile aesthetic variables and analysis Smile Design Protocols and principles

#### **Practical Session**

Smile Design



#### GDC Developmental Learning Outcome A, C, D

### Module 9 Assessment Records

#### **Assessment**

Assessing the patient
History Taking
Record Keeping
Impressions
Digital Scanning



### Module 10 **Tooth Whitening & ICON**

#### **Tooth Whitening**

Understanding properties of colour in aesthetic dentistry

Aesthetic shade analysis, Shade guides and shade matching devices

External and internal tooth whitening techniques



### Module 11 Patient Management & Communication

Dentist–Patient Communication

Fee setting

Referral pathway – complexity guidelines

Dealing with failures and trouble shooting

Managing difficult patients

Post-operative care

Maintenance recalls

#### **Practical Session**

Role Play: Dentist-Patient Communication

Role Play: Dealing with failure

Group exercise – case based fee setting



### Module 12 **Digital Dental Photography & Marketing**

#### **Digital Dental Photography**

Use of DSLR and Macro Photography
Different Views
Use of Mirrors
Contrastor Views
Marketing



#### **Further Information**

Please feel free to contact us if you have any further questions:

Email: info@smiledentalacademy.com

Website: www.smiledentalacademy.com



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