

# THE BIOCLEAR METHOD:

INTRODUCTION TO THE BIOCLEAR METHOD WITH INJECTION MOULDING – INCLUDING CLOSING BLACK TRIANGLES AND MASTERING CLASS II CONTACTS.

Numbers are strictly limited to 12 participants.

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smileconcepts

Dominic Hassall  
Training Institute

FRIDAY, FEBRUARY 9, 2024

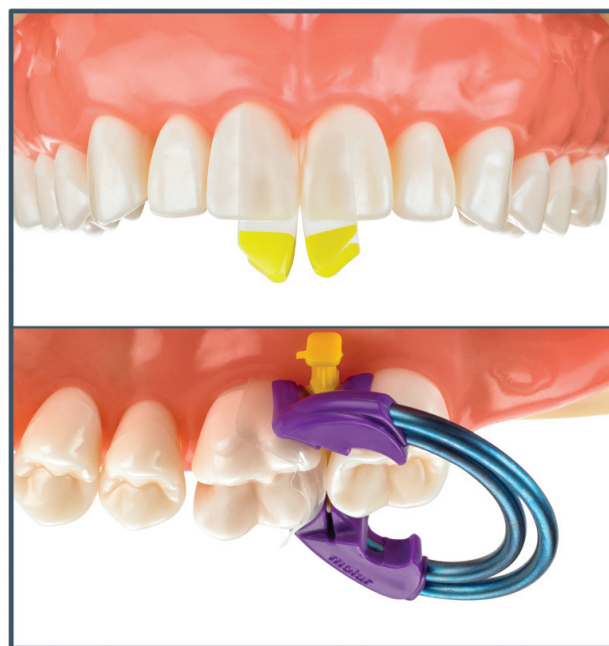
RADISSON BLU HOTEL, ST HELENS,  
STILLORGAN, CO. DUBLIN

COURSE: 9.00AM-5.00PM

In this introductory course, learn the basics of the five pillars of the Bioclear Method and heated injection moulding in a small interactive class. In this seven-hour course, you will be introduced to the benefits of the Bioclear Method, a systematic approach to modern composite, and practice Bioclear techniques for anterior black triangle closure and posterior class II contact formation on soft tissue dentofoms. Delegates will come away with the basic skills and understanding needed as a precursor to performing the Bioclear Method on patients. The course utilises HeatSync heaters, diamond wedges, twin rings, 3M Filtek Supreme XTE, and One Bulk Fill composite materials with different types of Bioclear matrices.

## Learning aims, objectives and anticipated outcomes:

- build familiarity with the principles of the five pillars of the Bioclear Method;
- have an understanding of biofilm removal;
- learn the injection moulding technique using warmed/liquified flowable and paste 3M Filtek composite materials;
- discover the benefits of injection moulding into special anatomical black triangle and molar matrices;
- close a black triangle and create restorations with invisible margins and a mirror-like finish;
- understand how to avoid common mistakes that lead to less than satisfactory results when performing anterior restorations;
- have an understanding of modern cavity preparation for compressive restorations;
- receive an updated hands-on evaluation of modern matrices, wedges and powerful separators; and,
- learn and perform the seven steps to achieve rock-solid contacts in a class II restoration.



## eGDC development outcomes

- A: Improved understanding of direct composite treatment options for patients.
- B: Improved diagnosis and treatment in direct composite dentistry.
- C: ▶ Current concepts in direct composite restorations.  
▶ Concepts of the Bioclear Method.  
▶ Concepts of biofilm removal.  
▶ Concepts of monolithic composite restorations.
- D: Essential knowledge for predictable direct composite restorations.

9.00am-9.30am	Registration and coffee
9.30am-10.30am	Introduction to the Bioclear Method
10.30am-11.00am	Coffee break
11.00am-12.00pm	Posterior practical (molar-matrix, diamond wedge selection, placement, and injection moulding)
12.00pm-1.00pm	Lunch
1.00pm-2.00pm	Anterior composites
2.00pm-3.00pm	Anterior practical (upper central incisor-matrix selection, placement and injection moulding)
3.00pm-4.30pm	Black triangles and practical
4.30pm-5.00pm	Clinical cases



### Dr Claire Burgess

General and aesthetic dentist

Full Faculty Certified UK Bioclear Instructor

BDS (Birmingham)

MFGDP Royal College Surgeons (Eng)

MSc Restorative and Cosmetic Dentistry (University

Central Lancashire)

FCGDent (College of General Dentistry)

Claire is an accomplished dental associate and clinical lecturer who specialises in general dentistry and Bioclear Method restorative treatments – both cosmetic and complex. She currently practises at Smile Concepts, a specialist and general private practice in Solihull in the UK. She has extensive experience in restorative and cosmetic dentistry, completing her Master of Science in Restorative and Cosmetic Dentistry at the University of Central Lancashire in 2012. She is a certified Bioclear instructor and

has clinically worked predominantly with Bioclear since 2014. She graduated with her BDS from Birmingham University in 1999. She was awarded the Membership of the Faculty of General Dental Practitioners (MFGDP) by the Royal College of Surgeons in England in 2007, and the Fellowship of the College of General Dentistry in 2023.

A well-renowned speaker, Claire lectures both nationally and internationally on the Bioclear Method. She has lectured on the anterior and posterior composite restoration modules at the Dominic Hassall Training Institute since 2012, and became a full faculty certified Bioclear Instructor in 2015. She leads Bioclear level 1-4 courses at the UK Bioclear Learning Centre in Solihull – both independently and as part of the postgraduate certificate and advanced contemporary restorative and aesthetic dentistry courses. She also leads certified Bioclear black triangle courses and regional introduction courses in the UK.

IDA Members €600 • Non-members €1200

To book log on to [www.dentist.ie](http://www.dentist.ie) and choose Book CPD event from the menu bar.