

PREPARATION DESIGN IN FIXED PROSTHODONTICS

Numbers are strictly limited to 12 participants

13 CPD points

IDA
irish dental
association

CPD

FRIDAY, OCTOBER 3, 2025
PORTMARNOCK HOTEL, CO. DUBLIN

COURSE: 9.00AM-4.30PM



HENRY SCHEIN®
IRELAND LIMITED



Course outline

This course will provide a hands-on tutorial on preparation design in fixed prosthodontics. The full-day course will consist of practical demonstrations of preparation techniques and designs, involving live demos and delegate participation using electric micro-motors on phantom head models. In addition, there will be informal mini-lectures accompanying each segment to try and explain the principles and techniques involved in tooth preparation. At all stages the goal will be to pass on as much practical and useful information to delegates as possible in order to benefit their everyday practice.

The main areas to be covered in this programme will be classic principles and modern adaptations of full-coverage restorations.

Course objectives

The main objectives are:

- classic and modern principles of tooth preparation;
- practical and useful information for everyday clinical use in fixed prosthodontics;
- a combination of hands-on and informal didactic discussions to add to existing clinical knowledge; and,
- increased confidence in material selection and preparation design.

Learning outcomes

Attendees will:

- gain a deeper understanding of the principles of successful crown and bridge design and clinical techniques, and how to apply them;
- know when to apply different designs to different clinical scenarios; and,
- gain enhanced theoretical and manual skills for tooth preparation.

9.00am-12.00pm First session	
9.00am-9.30am	Course outline and classic principles section for full coverage
9.30am-10.30am	Practical demo: hands-on full coverage preparations
10.30am-11.00am	Coffee and first mini-lecture: bridge preps and surveyed crowns if time/interest
11.00am-12.00pm	Practical demo: hands-on bridge preps and surveyed crowns if time/interest
12.00pm-1.00pm Lunch	
1.00pm-4.00pm Second session	
1.00pm-1.30pm	Mini-lecture: resin-bonded and veneer preparations
1.30pm-2.30pm	Practical demo: resin-bonded and veneer preparations
2.30pm-3.00pm	Coffee and second mini-lecture: onlays, provisionals and bonding
3.00pm-4.00pm	Practical demo: onlays, provisionals and bonding
4.00pm-4.30pm	Q&A



Dr Tom Canning

Dr Canning completed his specialist training in prosthodontics at the Dublin Dental University Hospital, Trinity College Dublin in 2008.

Since then, he has worked in private practice. In 2015 he

established Clontarf Aesthetic Dentistry, a multidisciplinary specialist referral practice. He has a keen interest in the rapidly advancing area of digital dentistry and how this can be integrated into the workflow of a modern dental practice.

IDA Members €600 Non-members €1200

To book log on to www.dentist.ie and choose Book CPD event from the menu bar.

To book a room, please contact the hotel directly by September 18.

Single occupancy bed and breakfast per night – €199 per room.