

DIAMONDS & DYNAMITE COURSE – OSLO 2024

DAY 1 – 26 JAN 2024

10.40-11.45	Minimally Invasive Non-Surgical Therapy (MINST) – Philosophy, Rationale & Protocol
11.45	Pause – 30 minutes
12.15-13.00	Navigating Root Anatomy & Complex Morphology
13.00	Lunch – 60 minutes
14.00-15.30	Advanced Root Instrumentation Techniques – Tips to improve Access, Adaption, Angulation, Activation
15.30	Pause – 30 minutes
16.00-17.00	Modified Hand Instruments – Indications, designs, technique

Day 2 – 27 Jan 2024

9.00-10.00	Maximising Ultrasonic Instruments – Tip Design, Selection & Technique
10.00am	Pause
10.30-12.00	Diamonds & Files – Indications, Designs, Application & Technique
12.00-13.00	Lunch
13.00-14.00	Dealing with difficult Calculus Deposits – Step-by-step technique to approach & remove embedded calculus
14.00-14.30	Pause
14.30-16.00	Implant Surface Decontamination – Titanium Hand Instruments & Ultrasonic tips for collars, threads & implant retained prostheses.

DIAMONDS & DYNAMITE COURSE – OSLO 2024

Diamonds & Dynamite! Advanced Periodontal Instruments & Techniques to Approach, Remove & Prevent Residual Calculus.

Aim of this training:

During this session, we will introduce the concept of minimally invasive periodontal therapy as it applies to the provision of Dental Hygiene and provide practical training on the use of instruments specific to this approach. You will also learn about the rationale for advanced instrumentation techniques and the use of specialised instrument designs to find and remove residual stubborn embedded burnished calculus. You will appreciate the difficulty of locating deposits that have evaded detection and removal despite repeated courses of non-surgical therapy and learn how to approach and remove a burnished deposit using specialised hand and ultrasonic tip designs.

Objectives:

At the end of this session delegates will be able to:

1. Explain the philosophy of MINST, the rationale and techniques associated with this approach.
2. Discuss how burnished calculus will hinder complete resolution following non-surgical therapy.
2. Describe how we can recognise when burnished calculus remains and techniques to detect and determine the extent of the deposit
3. Approach a calculus deposit with hand instruments to effectively remove residual burnished deposits
4. Appreciate the use of periodontal files to remove embedded calculus from the root surface.
5. Recognise how diamond coated hand and ultrasonic instruments can maximise embedded calculus removal.
6. Describe the stroke movement, angulation, length, direction, and pattern to successfully remove residual calculus.
7. Apply advanced fulcrums to reach the base of deep periodontal pockets in your daily practice.
8. Select safe and effective instruments to remove deposits from implant surfaces.

Duration

This is a 2-day practical course that includes demonstrations, hands on activities and completion of reflective workbook.