

ENDO ROOTS

3 days

£1695

COURSE TUTOR: Dhiraj Arora

LOCATION: London

COURSE DATES: TBC

AIMS

- ✓ To evolve, elevate and enhance your endodontics.
- ✓ An intensive 3-day, hands-on course, designed to help the general dental practitioner learn and understand modern techniques required for daily endodontic procedures, using the latest materials and equipment.

OBJECTIVES

Following this course delegates should be able to:

- Provide an accurate endodontic diagnosis and understand treatment planning considerations for assessing the restorability of a tooth and endodontic treatment
- Gain confidence and feel comfortable with rubber dam isolation
- Achieve predictable endodontic access and canal orifice location, appreciating the anatomy of a tooth
- Understand and implement modern mechanical preparation protocols using multiple systems
- Carry out effective and safe endodontic irrigation
- Obturate canals in a predictable fashion, free of voids and to an adequate length
- Restore an endodontically treated tooth with a fundamental understanding of when deep marginal elevation is an effective treatment modality

LEARNING OUTCOMES: A & C





ENDO ROOTS 3-DAY PROGRAMME

DAY 1

Diagnosis, treatment planning, endodontic access

- Follow a systematic approach to arrive at a correct endodontic diagnosis
- Understand how to assess the restorability of a tooth and the tools available to assess endodontic case difficulty
- Have a clear understanding of the treatment options for endodontic problems and be able to plan for them appropriately
- Gain confidence with rubber dam isolation (hands-on)
- Have a deeper understanding of anatomical principles and practical methods of endodontic access and orifice location. Access cavity preparation on 3D printed teeth and delegates own extracted teeth (hands-on)

DAY 2

Shaping and cleaning

- Understand the challenges we face in shaping and cleaning root canal systems and have knowledge of the solutions available to us
- Know why glide path creation is an important principle in biomechanical preparation
- Be able to accurately determine working length and gain a greater insight into the use of electronic apex locators and the proper use of such devices (hands-on)
- Easy to follow protocols, learning simple and straightforward methods of preparation using Hyflex EDM Rotary and Reciproc Blue Reciprocating instrumentation using 3D printed teeth and delegates' own patient extracted teeth (hands-on)
- Know in which situations single file protocols can be used
- Understand the importance of irrigation and learn a safe and effective irrigation protocol

DAY 3

Obturation and restoration of the endodontically treated tooth

- Be familiar with the objectives of obturation and the challenges it presents
- Modern and easy to learn obturation techniques. Bioceramic Sealers and Single Cone Technique (hands-on). Introduction to Continuous Wave of Condensation (hands-on)
- Gain insight into the specific challenges of restoring endodontically treated teeth and know how to manage them. A simplified core build up technique (hands-on)
- Understand when and how to apply the concept of deep marginal elevation using biomimetic principles
- Be able to assess what clinical factors can affect the outcome of endodontic treatment and how predictable our treatment is