4 Weeks of Clinical Endodontic Program

Course Module

- 1. Fundamental of modern Endodontics
- 2. Modern Clinical Endodontic Program
- 3. Modern Rotary Endodontics
- 4. Advance Endodontics

1.Fundamental of modern Endodontics

- 1. Pulp dentin Complex.
- 2. Internal anatomy of Individual permanent teeth
- 3. Endodontic Instruments and Standardization
- 4. Pathways of Pulpal infection
- 5. Pulp and Peri-apical pathology.
- 6. Antibiotics and Analgesics
- 7. Radiographs: IOPAR, OPG
- 8. Diagnosis and treatment Planning
- 9. Isolation / Rubber dam application

2. Modern Clinical Endodontics

- 1. Various designs of Access Preparation
- 2. Pre-endodontic build up.
- 3. Working Length Determination with Electronic Apex locators
- 4. Chem-Mechanical Preparation (CMP)
- 5. Disinfection of canals with Irrigants
- 6. Intra-canal Medicaments
- 7. Basics to Advanced Obturation techniques
- 8. Access Filling and Core Buildup- sonic fill, dual cure resin, SDR



3. Modern Rotary Endodontics

- 1. NiTi Alloy and its metallurgical properties
- 2. Endo motors programming Rotary, Reciprocation, Adaptive motions
- 3. Principles of NiTi Rotary files
- 4. Fixed and variable taper rotary preparation techniques
- 5. Re-treatment with Rotary instruments

4. Advance Endodontics

- 1. Single Visit Endodontics
- 2. Advanced Obturation techniques
- 3. Retreatment in Endodontics
- 4. Management of Calcified Canals
- 5. Management of Curved Canals
- 6. Management of endodontic flare-up
- 7. Management of perforation defects
- 8. Management of ledges and blocked canals

Salient Features of the Program

- Successfully Completed **15 years** of training dental graduates and post graduate dental practitioners across the globe since 2010
- Have completed 174 batches of various types of clinical dentistry programs.
- Access to AAREN app to constantly assess the progress of each participant.
- Participants have to carry an Airoter handpiece and extracted teeth (about 40).
- Participants have to wear scrubs to the preclinicals and clinicals



- Total of Minimum 8 Rct Clinical Cases Will be Allotted to Each Participants
- Highly experienced Professor and Reader cadre faculty members with present Clinical practice to give both academic and clinical knowledge gained over the years.
- HD Videos of All preclinical and clinical Demonstration.
- Additional cases will be allotted based additional case availability and Extended stay by participants.
- All materials, instruments and equipment provided by the academy with no additional expenses to participants.
- Each Participant will Receive:
 - The Course Completion Certificate
 - Experience Letter will be provided.
 - Reference / Recommendation** letter for Further Studies and for Jobs
 - Year Long personal Mentorship after the Completion of the course
 - Year Long Access to Digital library
 - Study material
 - Individual Working Station
 - Locker Facility

Registration Details:

Eligibility: BDS and MDS graduates with DCI state registration certificates.

Course Fee: INR 1,45,000/- (One Lakh Forty Five Thousand Rupees Only) (Inclusive of GST)



Academy Of Advanced Endodontics

Training Location: Academy of Advanced Endodontics, Indira Nagar 2nd Stage Bengaluru, Karnataka 560008

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