

Review of Diagnosis and Management of 20 Common Endodontic Cases Encountered in The General Dental Practice

December 5th & 6th - 2019

Course Description

2 Days of concentrated review of the diagnosis and treatment of 20 complex endodontic cases commonly encountered in Dental practice. The reasons for the complexity are, either technical difficulties or the presence of other influencing factors such as; periodontal disease, systemic diseases, tooth cracks, tooth dental anomalies or abnormalities. The diagnosis and treatment of each case is reviewed as it pertains to the Best or Worst practices in endodontic, periodontic and restorative patient care.

The course's cases are selected to update and enrich the knowledge and skills of the General Dentists who attended Dr. Abou-Rass past courses.

The review focuses on the Best Practice in dental diagnostics The 4R Operational Diagnosis Protocol and share with the participants the most recent update of the templates on diagnosis and treatment planning and The Patient Pain Profiles Questionnaire.

Course Objectives

- 1- Adopt the 4R operational diagnosis protocol as the Best practice diagnosis and treatment planning of dento-alveolar pain and infection, whether are the cause is endodontic, periodontic, prosthodontic, or restorative pathologies or treatments.
- 2- Critique the traditional thinking of managing technically inferior Endodontic treatment.
- 3- Diagnose and describe the best practice for the management each of the following diseases or conditions:
 - Tooth dentin: Cracks, Wear and Anomalies
 - Dental pulp: Pulpitis, Necrosis, Calcifications, Exposures, and Resorptions
 - Periapical tissues: Apical Periodontitis, Acute & chronic Apical Abscess, and Apical scars.
 - Periodontal tissues: Periodontitis, Root Resorptions, Isolated Periodontal Pockets.
 - Gingival tissues: Changes in size, Color, Contour, and Texture.
 - Substandard endodontic treatments w/wo posts and Cores
 - Hopeless teeth

Case-Presentations of The First Day

1. Asymptomatic Near, approaching, nearby, Close-by, expected, touching the pulp
2. Substandard-Endodontic treatments with posts and cores
3. Standard-Endodontic treatments without Posts and cores
4. Cracked tooth with Reversible Pulpitis
5. Cracked tooth with Irreversible Chronic Pulpitis
6. Cracked tooth with Apical Periodontitis
7. Cracked tooth with Isolated Periodontal Pocket.

8. Standard Reversible pulpitis
9. Standard Irreversible pulpitis
10. Unstandardized Irreversible pulpitis (Chronic)

Case-Presentations of The Second Day

11. pulp necrosis
12. Apical periodontitis: Radio-opacity
13. Apical periodontitis: Radio-Lucency
14. Apical periodontitis / Isolated Periodontal Pocket. (IPP)
15. Acute apical abscess
16. Chronic apical abscess
17. Apical Scars
18. Calcified Root canal(S) resorption
19. Endodontic Root resorption: (Pulp) (vital, necrotic, perforative)
20. Periodontic Root resorption: (PdL & Cementum)

Speaker Biography

Dr. Abou-Rass brings nearly fifty years of teaching and cutting edge innovations in the field of Endodontic education.

In clinical Endodontics, Dr. Abou-Rass contributed significant new approaches including the “stressed pulp” concept, Anti-Curvature Filing method, 4R Operational Diagnosis Protocol, Endodontic Treatment Finalization concept and Interim Endodontic therapy for patient native bone regeneration of infected hopeless teeth prior to implant placement.

Dr. Abou-Rass holds a Master degree in Endodontics and Prosthodontics as well as a Ph.D. in Educational psychology

Currently he is USC, Emeritus professor. Author of The Abou-Rass Master Class Series on Best practices in crack teeth management (2017) and Master class series on Advanced diagnostics for dental hygiene and practice. (2019)