# Part 2: Classic Endodontic Literature: Course Description & Goals

The purpose of this course is to enable international dentists to have adequate endodontic knowledge based on evidence-based dentistry.

#### Learning Resources

- Journal of Endodontics
- International Endodontic Journal
- Journal of the American Dental Association
- Australian Endodontic Journal
- Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontology and others

## **Course Material**

- Participants will be provided with list of articles and summaries that they should cover on a quarterly basis.
- Recorded lectures will be provided on these topics through the Endolit digital library. Lectures will be provided in a specific sequence and a limited number of lectures will be allowed to view every week.

## Learning Objectives

1. Thorough knowledge of endodontic literature covering the following topics:

- Pulp biology
- Microbiology
- Root canal disinfection
- Diagnosis
- Endodontic retreatment
- Endodontic surgery
- Root canal anatomy
- Pain and pain control
- Endodontic outcomes
- Vital pulp therapy
- Dental trauma
- Local anesthesia
- Restoration of endodontically treated teeth and leakage
- Systemic diseases and emergencies

2. To quote and discuss the controversies present in endodontic literature in the clinical and biological aspects

3. To correlate findings in the literature with clinical endodontics

4. To defend his/her method of instrumentation and obturation with documented literature

5. To list and describe the physical and biologic properties of various endodontic materials in relation to endodontic therapy

6. To be familiar with recent findings relating to diagnosis and treatment of pulp and periapical diseases

7. To discuss the controversies that exist in the literature with respect to the biology of the pulp and the periapical tissues

8. To stimulate critical analysis of experimental findings

9. To correlate findings in the literature with clinical endodontics

#### Evaluation

Upon completion of all the topics covered in the classic literature section in the order provided in the program, the participant will request to take the oral examination. The oral exam can only be taken after passing Part 1: Clinical Endodontics.

- Format: Online exam through Zoom or similar means
- Duration of the exam: 1 hour
- Passing grade: 70%
- Instructions on ideal answers will be provided as part of the course material
- Number of attempts to take the exam: 3

#### **Course Failure**

In case of failure of the oral exam, participants may retake the exam after at least two months. If the dentist fails the exam three times, he/she will have to repeat the course before taking the exam again.

Cost of retaking the exam: \$500 per retake