## King Saud University College of Dentistry Graduate Program in Endodontics Instructional Syllabus -RDS 521

Course Title : Endodontic Specialty Clinic

Course Number : RDS 521

Credit Hours : Four hours (4 sessions /week)

Pre-requisites : RDS 511 and RDS 517

Course Director : Dr. Hanan Balto, B.D.S, MSc, Cert. of Endo Course Contributors : Prof . Abdulhameed Saad, BDS, MSD, PhD

Prof. Saad Al-Nazhan, BDS, MSD, Cert. of Endo

Course Level : 2<sup>nd</sup> year Format : Clinical

Venue : Graduate Restorative Clinic Academic Year : 2013-2014 (1434-1435H)

## **COURSE DESCRIPTION**

This is a comprehensive clinically oriented course designed to expose the students to a variety of philosophies, materials and techniques in an exciting fast-pace educational experience. In addition to didactic courses, this course will provide a combination of visual and technical experiences that will enhance effective learning.

This clinical course is designed to expose the graduate student to clinical experience in the diagnosis and treatment of a variety of cases with complex endodontic needs. It is designed to enable the postgraduate student to develop a range of advanced clinical skills (diagnostic and treatment skills) throughout the duration of the postgraduate program. It is expected that the assessment and evaluation of postgraduate students' performance will reflect this process; as well as the end result, providing evidence of the graduate student progress toward attainment of clinical proficiency. The total number and types of clinical procedures accomplished should be adequate for the development of proficiency in clinical endodontic.

## **COURSE OBJECTIVES**

By the end of this course the students should be able to achieve competence in:

- Diagnosing and providing appropriate endodontic treatment procedures for **medically compromised** patient.
- Providing appropriate **emergency treatment** procedures to relieve pain and/or resolve swelling.
- Recognizing and correcting **procedural errors** in access preparation, instrumentation and obturation.
- Performing the diagnostic and technical procedures involved in **surgical endodontic therapy.**
- Evaluating the effects of **impact injury** to teeth and performing the proper therapy where indicated.
- Determining whether an endodontic treatment has **succeeded or failed** and identifying probable cause of failure.
- Recommending appropriate restorations of endodontically treated teeth and providing space for proper retention and resistance form for the appropriate restoration
- **Interacting with all health practitioners** involved in treating the patient by acting as the coordinator of the patient's total dental health care.

## STUDENT EVALUATION

The grade will be given based on:

• Clinical Evaluation {clinical skill, clinical judgment, case documentation, discipline, attitude and behavior} (50%)

• Technical Quality of work (30%)

• Diversity of Cases (10%)

• Number of Cases (10%)

<sup>\*</sup>Passing Grade = 75%

<sup>\*\*</sup>Incomplete = requirements completed<70%