**LECTURES OUTLINE *Academic Year* 2015-2016**

**First Semester**

**Course Director: Dr. Thamer Al-Mohareb, Co-Director: Dr. Mohammad Alrefeai**

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| **WEEK** | **DATE** | **LECTURE TOPIC** | | **LECTURER** |
| 1 | Aug-24-2015 | Introduction to the Course | | Dr. Almohareb  Dr. Alrefeai |
| 2 | Aug-31-2015 | Isolation and Control of the Operating Field | | Dr. Almohareb |
| 3 | Sept-07-2015 | Principles of Tooth Preparation for Amalgam Restorations  Class I Amalgam Cavity Preparation | | Dr. Almohareb |
| 4 | Sept-14-2015 | Restoration of Class I and Amalgam / Finishing and Polishing of Amalgam Restorations | | Dr. Almohareb |
|  |  | HAJJ VACATION | |  |
| 5 | Oct-5-2015 | Class II Amalgam Cavity Preparation | | Dr. M. Al-Qahtani |
| 6 | Oct-12-2015 | Dental Matrices: Definition, Uses, Requirements, Types and Applications | | Dr. Alrefeai |
| 7 | Oct-19-2015 | Restoration of Class II preparation with Amalgam, Finishing and Polishing of the Restoration | | Dr. M. Al-Qahtani |
| 8 | Oct-26-2015 | Composite Resin Materials Part I: History, Composition, Type, Advantages, Disadvantages, Indications & Contraindications | | Dr. Almohareb |
| 9 | Nov-2-2015 | Principles of Tooth Preparation for Composite Resin Restoration Class III Composite Resin Cavity Preparation | | Dr. Ali |
| 10 | Nov-9-2015 | **1st Continuous Assessment** | | Dr.Thamer  Dr. Alrefeai |
| 11 | Nov-16-2015 | Class IV, V Composite Resin Cavity Preparations | | Dr. Ali |
| 12 | Nov-23-2015 | Composite Resin Materials Part II: Etching, Bonding, and Restorative Procedures | | Dr. Almohareb |
| 13 | Nov-30-2015 | Pit and Fissures Sealants, Preventive Resin Restorations and Minimal Posterior Composite Restorations | | Dr. Almohareb |
| 14 | Dec-07-2015 | Direct Posterior Composite Restorations | | Dr. Almohareb |
| 15 | Dec-14-2015 | Revision | | Dr. Al-Mohareb  Dr. Alrefeai |
|  |  | **Mid Year Vacation** |  | |

**Second Semester**

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| **WEEK** | **DATE** | **LECTURE TOPIC** | **LECTURER** |
| 1 | Jan-18-2016 | Resin hybrids materials GIC | Dr. Abdullah |
| 2 | Jan-25-2016 | RMGIC, Compomer, smart materials | Dr. Abdullah |
| 3 | Feb-9-2015 | Pulp Protection by the Use of Insulating Bases and Liners 1 | Dr. Fahad |
| 4 | Feb-01-2016 | Pulp Protection by the Use of Insulating Bases and Liners 2 | Dr.Fahad |
| 5 | Feb -08- 2016 | Introduction to the Complex Amalgam Restoration,  Pin-retained Complex Amalgam Cavity Preparation | Dr. S. Al-Shethri |
| 6 | Feb-15-2016 | Pinless-retained Complex Amalgam Preparation,  Restorative Technique of Complex Amalgam Restoration | Dr. S. Al-Shethri |
|  | Feb-22-2016 | **2nd Continuous Assessment** | Dr. YasserDr.Thamer |
| 7 | Feb-29-2016 | Principles of Tooth Preparation for Cast Gold Restorations | Dr. Alrefeai |
| 8 | Mar-07-2016 | Tooth Preparation for Cast Gold Inlay and Onlay Restorations | Dr. Alrefeai |
|  |  | Mid 2nd Semester Break |  |
| 9 | Mar-21-2016 | Provisional Restoration | Dr. Alrefeai |
| 10 | Mar-28-2016 | Indirect Posterior Esthetic Restorations I | Dr. Yasser |
| 11 | Apr-4-2016 | Indirect Posterior Esthetic Restorations II | Dr. Yasser |
| 12 | Apr-11-2016 | Failure of Composite and Amalgam Restoration | Dr. Thamer |
| 13 | Apr-18-2016 | Biological Influence of Restorative Procedures and Materials | Dr. Thamer |
| 14 | Apr-25-2016 | Revision | Dr. Almohareb  Dr. Alrefeai |
|  | **May 24- Jun 4** | **FINAL EXAMINATIONS PERIOD** |  |