



Conservative Dentistry Department (2024-2025)
Curriculum of Conservative Dentistry for second year
CONS211

Week	Date	Lecture	Title of Practical Session	Lecturer
1	28/9	Introduction to Conservative Dentistry Objectives and Terminology	Course Orientation & Introduction of Operative Dentistry	Dr/ Hanan Soliman
2	5/10	Tooth Numbering	Cavity Classifications and Nomenclature	
3	12/10	Cavity Classification and Nomenclature. Black's Classification - Classification According to Site and Stage	Principles of Cavity Preparation+ Instruments and Instrumentation	
4	19/10	Fundamentals of Tooth Preparation	Class I Amalgam Cavity Preparations	
5	26/10	Fundamentals of Tooth Preparation	Follow Up	
6	2/11	Fundamentals of Tooth Preparation	Follow Up	
7	9/11	Mid-term	Follow Up	
8	16/11	Instruments and Instrumentation -General Classification -Hand Instruments	Compound Class I Amalgam Cavity Preparations	
9	23/11	Instruments and Instrumentation -General Classification -Hand Instruments	Follow Up	

Course Coordinator

Dr. Hanan Soliman
B.D. M.D.S. PHD
Conservative Dentistry

Head of department
Prof. Enas Elgendy

Enas Elgendy



10	30/11	Rotary instruments	Class II Amalgam Cavity Preparations + MOD	Dr/ Hanan Nabil
11	10/12	Clinical technique for class I amalgam preparations	Follow Up	Dr/ Hanan Nabil
12	17/12	Clinical technique for class II amalgam preparations	Follow Up	Dr/ Hanan Nabil

Requirements:

Class I

- (1) separate cavity for upper molar
- (1) separate cavity for lower premolar
- (2) simple class I for lower molar: (1) lower 6 and (1) lower 7
- (2) simple class I for upper molar: (1) lower 6 and (1) lower 7
- (1) simple class I for lower premolar
- (1) simple class I for upper premolar
- (1) compound class I without step for lower molar
- (1) compound class I without step for upper molar
- (1) compound class I with step for lower molar
- (1) compound class I with step for upper molar
- (1) simple or compound class I in natural tooth

Class II

- (2) lower molar: (1) lower 6 and (1) lower 7
- (2) upper molar, (1) lower 6 and (1) lower 7
- (1) lower premolar
- (1) upper premolar
- (1) class II in natural tooth

MOD

- (1) Upper molar (1) Lower molar

Course Coordinator
Dr. Hanan Soliman



Head of department
Prof. Enas Elgendy

Enas Elgendy



**Curriculum of Conservative Dentistry for
Level 3 (313)**

Week	Date	Lecture	Title of Practical Session	Lecturer
1	28/9	Preliminary consideration	Course Orientation & Introduction of preliminary consideration: Chair position	Dr/ Hanan Soliman
2	5/10	Rubber dam isolation	Rubber dam isolation	
3	12/10	Diagnosis and Treatment plan	Follow Up	
4	19/10	Diagnosis and Treatment plan	Treatment plan (case scenario)	
5	26/10	Biological consideration	Biological consideration and pulp protection	
6	2/11	Biological consideration Mid-term evaluation	Follow Up	
7	9/11	Non carious lesions	Class V anterior composite restoration (with Rubber dam application)	
8	16/11	Non carious lesions	Follow Up	
9	23/11	Pain and dentin hyper-sensitivity	Class III and IV anterior composite restoration with Rubber dam application	
10	30/11	Pain and dentin hyper-sensitivity	Posterior amalgam restorations	
11	7/12	Glass ionomer (1)	Follow Up	
12	14/12	Glass ionomer (2)	Follow Up	
13	21/12	Revision	Follow Up	

Course Coordinator
Dr. Hanan Soliman

HANAN A. H. SOLIMAN
GD MDS, PHD
Conservative Dentistry

Head of department
Prof. Enas Elgendy

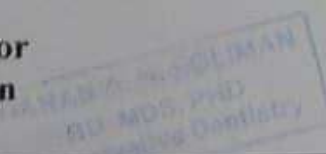
Enas Elgendy



Requirements for third year CONS 313(2024- 2025)
All requirements are held on dummy head with rubber dam
isolation

<u>Required cases</u>	<u>Number</u>
<u>Diagnositic sheet and treatment plan for case senario</u>	1 case
<u>Class II preparation for amalgam</u>	(1) upper molar (1) premolars (1) lower molar
<u>Cement base (zinc phosphate, polycarboxylate and glass ionomer)</u>	(3) posteriors
<u>Amalgam restoration for Class II preparation</u>	(2) posterior teeth
<u>Class V</u>	(5) Anterior teeth
<u>Class III</u>	(4) anterior teeth
<u>Preparation of natural teeth (any class)</u>	(2) teeth

Course Coordinator
Dr. Hanan Soliman



Head of department
Prof. Enas Elgendy
Enas Elgendy

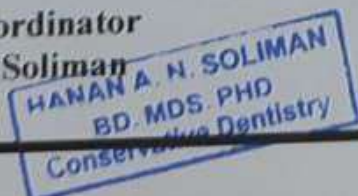


Curriculum of Conservative Dentistry for level 4

Week	Date	Lecture	Title of Practical Session	Lecturer
1	28/9	Preliminary consideration	Course Orientation & Introduction of preliminary consideration: Chair position	Dr/ Hanan Soliman
2	5/10	Rubber dam isolation	Rubber dam isolation	
3	12/10	Diagnosis and Treatment plan	Follow Up	
4	19/10	Diagnosis and Treatment plan	Class I amalgam	
5	26/10	Biological consideration	Follow up	
6	2/11	Biological consideration	Follow Up	
7	9/11	Non carious lesions	Follow Up	
8	16/11	Non carious lesions	Follow Up	
9	23/11	Pain and dentin hyper-sensitivity	Follow Up	
10	30/11	Pain and dentin hyper-sensitivity	Follow Up	
11	7/12	Glass ionomer (1)	Follow Up	
12	14/12	Glass ionomer (2)	Follow Up	
13	21/12	Revision	Follow Up	

Requirement of first semester:
1 rubber dam isolation on cast
3 cases class I amalgam restoration

Course Coordinator
Dr. Hanan Soliman



Head of department
Prof. Enas Elgendy

Enas Elgendy



Curriculum of Conservative Dentistry for level 5

Week	Day	Title of Lectures	practical	Name of Lecturer
1	1/10	Introduction to composite	Demo class II composite	Dr/ Hanan Soliman
2	8/10	Introduction to composite	Follow up	
3	15/10	Introduction to composite	Follow up	
4	22/10	posteriorr composite	Follow up	
5	29/10	Posterior composite	Follow up	
6	5/11	anterior composite	Demo class III composite	
7	12/11	anterior composite	Follow up	
8	19/11	contour and contact	Follow up	
9	26/11	Indirect restoration	Follow up	
10	3/12	Indirect restoration	Follow up	
11	10/12	Smile design	Follow up	
12	17/12	Smile design	Follow up	

Requirement of first semester:

- 1 case class I composite
- 1 case class II composite restoration
- 1 case class III composite restoration
- 1 case class IV composite restoration

Course Coordinator
Dr. Hanan Soliman



Head of department
Prof. Enas Elgendy

Enas Elgendy